# **ANNEX 4 TANZANIA**

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#### 1 ECONOMIC ENVIRONMENT

## 1.1 Main Features of the Economy

- 1.1. The United Republic of Tanzania (comprising mainland Tanzania and the islands of Zanzibar) is endowed with a number of important natural resources. The Republic consists of mainland Tanzania with its varied terrain, including a coastline of about 1,424 km, and the islands of Unguja, Pemba, and Mafia, including other small islands surrounding them and the territorial waters. The mainland is mountainous and densely forested in parts, provides arable farmland and savannas in others, and also gives access to three of Africa's Great Lakes that offer a multitude of fisheries and water resources. Tanzania also has three main sea ports plus a number of smaller ones, offering a transport corridor to neighbouring landlocked countries. It has the largest population in East Africa, with 51.0 million in 2017, and is expected to grow considerably in the years to come. The population is dominated by young persons, with about 44% of the population is under the age of 15. Tanzania has one of the highest growth rates in the world, at 2.7%.1 Another trend shaping its economy is the continuous growth in urbanization, which was at about 33% in 2017.2 This, in turn, has implications for Tanzania's infrastructure and transport sectors. Economic growth has been strong and sustained over the period under review, averaging 6.75% per year in real terms, and one of the highest in sub-Saharan Africa (Table 1.1). However, Tanzania remains an LDC with a GDP per capita of USD 1,021. It was also one of the largest recipients of FDI in the region during the review period.
- 1.2. Tanzania benefits from a diverse economic base in which services account for the largest share, at 40%, followed by agriculture at 32%, construction at 16%, manufacturing at 6% and mining at 5% (Table 1.1). The structure of the economy regarding percentage of GDP remained stable during the review period, with the exception of construction, which nearly doubled from 8.7% to 16.2%, and manufacturing, which declined slightly from 8% to 5.9%.

#### 1.2 Recent Economic Developments

- 1.3. Economic growth has been particularly strong during the last five years, at 7% or higher (Table 1.1). The growth in real GDP in recent years has been driven by the construction, transport and storage, wholesale and retail trade, information and communication, and manufacturing sectors. Growth in the construction sector was strong, even in the early part of the period, due to major construction projects such as power plants and pipelines. This has since declined in relative terms, but remains high compared to other sectors, and is expected to pick up again in the coming years, as several large infrastructure projects are in the pipeline.
- 1.4. Tanzania's inflation has been on a downward trend to near its annual target rate of 5% in the most recent years (Table 1.1). This decline has been attributed to prudent monetary policy and lower food prices. It is furthermore expected to stay at around 5% due to a stable food supply, low world oil prices, and stable exchange rates of the Tanzanian shilling (TZS) against major currencies. The Tanzanian shilling has remained quite stable since 2015, when it depreciated against many currencies.
- 1.5. As part of its macroeconomic objectives, and in line with its Second Five-Year Development Plan, the Government expected to attain the following goals for the fiscal year (FY) 2017/18:
  - Real GDP growth of 7.2% in 2017/18 based on the projected growth of 7.1% in 2017 and 7.3% in 2018;
  - Maintaining a single-digit annual inflation rate by end-June 2018; and
  - Budget deficit, including grants, of 3.8% of GDP (including clearance of arrears) in  $2017/18.^3$

<sup>&</sup>lt;sup>1</sup> "Statistical Abstract 2016". Tanzania National Bureau of Statistics online information. Viewed at: <a href="https://nbs.qo.tz/nbs/takwimu/Abstracts/Statistical">https://nbs.qo.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf</a>.

<sup>&</sup>lt;sup>2</sup> World Bank online information. Viewed at: <a href="https://data.worldbank.org/indicator/sp.urb.totl.in.zs">https://data.worldbank.org/indicator/sp.urb.totl.in.zs</a>.

<sup>&</sup>lt;sup>3</sup> BOT, Monetary Policy Statement 2017/18. Viewed at:

 Table 1.1 Selected macroeconomic indicators, 2012-17

|   | 2012         | 2013         | 2014         | 2015         | 2016         | 2017a        |
|---|--------------|--------------|--------------|--------------|--------------|--------------|
| Mainland  | 2012         | 2013         | 2014         | 2015         | 2016         | 2017         |
| Nominal GDP (TZS billion)                                     | 61,434.2     | 70,953.2     | 79,718.4     | 90,863.8     | 103,168.6    | 116,101.9    |
| Nominal GDP (USD million)                                     | 39,087.8     | 44,413.6     | 48,219.7     | 45,628.3     | 47,388.4     | 52,090.3     |
| Real GDP (% change at 2007                                    | 5.1          | 7.3          | 7.0          | 7.0          | 7.0          | 7.1          |
| constant prices)  | 225.2        | 222.2        | 1 0 1 6 7    | 062.6        | 070 5        | 1 001 0      |
| Per capita GDP (nominal USD) Per capita GDP (at constant 2007 | 896.0        | 990.8        | 1,046.7      | 963.6        | 973.5        | 1,021.0      |
| prices USD)   | 661.6        | 690.6        | 718.8        | 748.1        | 778.4        | 795.4        |
| Population (million)  | 43.6         | 44.8         | 46.1         | 47.4         | 48.7         | 51.0         |
| Inflation (CPI, % change)                                     | 16.0         | 7.9          | 6.1          | 5.6          | 5.2          | 5.3          |
| Zanzibara   |              |              |              |              |              |              |
| Nominal GDP (TZS billion)                                     | 1,552.5      | 1,856.1      | 2,135.5      | 2,309.5      | 2,627.8      | 3,100.6      |
| Nominal GDP (USD million)                                     | 987.8        | 1,161.8      | 1,291.7      | 1,159.7      | 1,207.0      | 139.1        |
| Real GDP (% change at 2007                                    | 4.8          | 7.2          | 7.0          | 6.5          | 6.8          | 7.5          |
| constant prices)  |              |              |              |              |              |              |
| GDP by type of expenditure (% of c                            |              | 05.4         | 70.0         | 1 740        | 75.6         | 76.0         |
| Final consumption   | 81.2<br>14.7 | 85.4<br>16.3 | 78.0<br>13.8 | 74.2<br>13.7 | 75.6<br>12.8 | 76.3<br>13.7 |
| Government final consumption Household final consumption      | 66.2         | 68.8         | 63.9         | 60.3         | 62.5         | 62.4         |
| Non-profit institutions serving                               | 0.3          | 0.2          | 0.2          | 0.2          | 0.3          | 0.2          |
| households  | 0.5          | 0.2          | 0.2          | 0.2          | 0.5          | 0.2          |
| Gross capital formation                                       | 28.5         | 30.3         | 30.1         | 27.2         | 25.0         | 26.1         |
| Gross fixed capital formation                                 | 30.6         | 30.5         | 32.6         | 34.3         | 33.9         | 33.1         |
| Changes in inventories  | -2.1         | -0.2         | -2.4         | -7.0         | -8.9         | -7.0         |
| Exports of goods and services                                 | 21.3         | 17.7         | 19.4         | 21.6         | 19.6         | 15.1         |
| Imports of goods and services                                 | 33.1         | 31.1         | 29.8         | 24.8         | 22.7         | 17.5         |
| Errors and omissions  GDP by economic activity (% of GD       | 2.1          | -2.3         | 2.3          | 1.8          | 2.5          | -0.1         |
| Agriculture, forestry and fishing                             | 33.2         | 33.3         | 31.4         | 31.5         | 31.7         | 32.4         |
| Crops   | 19.2         | 18.7         | 17.5         | 16.9         | 16.9         | 18.3         |
| Livestock   | 9.0          | 8.8          | 8.0          | 8.5          | 8.4          | 7.4          |
| Forestry  | 2.6          | 3.3          | 3.4          | 3.8          | 4.2          | 4.3          |
| Fishing   | 2.4          | 2.6          | 2.4          | 2.2          | 2.2          | 2.4          |
| Mining and quarrying  | 5.2          | 4.5          | 4.0          | 4.4          | 5.2          | 5.1          |
| Manufacturing   | 8.0          | 6.9          | 6.1          | 5.7          | 5.3          | 5.9          |
| Electricity supply  | 0.9          | 0.8          | 1.2          | 1.1          | 0.8          | 0.6          |
| Water supply; sewerage, waste management                      | 0.5          | 0.5          | 0.5          | 0.5          | 0.4          | 0.5          |
| Construction  | 8.7          | 11.5         | 13.5         | 14.8         | 15.2         | 16.2         |
| Services, of which:   | 44.7         | 43.8         | 44.5         | 43.4         | 42.5         | 40.3         |
| Wholesale and retail trade; repairs                           | 11.1         | 10.9         | 11.4         | 11.6         | 11.6         | 11.8         |
| Transport and storage   | 4.7          | 4.5          | 4.7          | 4.6          | 4.7          | 4.6          |
| Information and communication                                 | 2.5          | 2.4          | 2.3          | 2.2          | 2.1          | 2.1          |
| Financial and insurance activities                            | 3.6          | 3.5          | 3.7          | 3.9          | 3.9          | 3.6          |
| Real estate   | 4.5          | 4.0          | 4.0          | 3.5          | 3.2          | 2.9          |
| Administrative and support service activities                 | 2.5          | 2.6          | 2.7          | 2.6          | 2.4          | 2.3          |
| Public administration and defence                             | 7.0          | 7.4          | 7.1          | 7.0          | 6.8          | 5.8          |
| Education   | 2.8          | 2.8          | 3.0          | 2.8          | 2.5          | 2.3          |
| Human health and social work                                  | 1.6          | 1.5          | 1.6          | 1.5          | 1.5          | 1.5          |
| activities  |              |              |              |              |              |              |
| Financial intermediation services                             | -1.1         | -1.3         | -1.1         | -1.2         | -1.1         | -1.0         |
| indirectly measured (FISIM)                                   |              |              |              |              |              |              |
| Public finance (% of GDP) (FY basis                           |              |              |              | 1            |              |              |
| Domestic revenue (including revenue                           | 12.8         | 13.5         | 12.8         | 14.5         | 15.6         | ••           |
| from local government authorities)                            | 12.4         | 12.1         | 12.4         | 1.4.1        | 15.1         |              |
| Domestic revenue Tax revenue                                  | 12.4<br>11.7 | 13.1<br>12.3 | 12.4<br>11.6 | 14.1<br>12.9 | 15.1<br>13.1 |              |
| Import duty and excise duty                                   | 2.8          | 3.0          | 2.9          | 3.2          | 2.9          |              |
| Value added tax (VAT)   | 3.6          | 3.5          | 3.6          | 3.7          | 3.7          |              |
| Imports   | 1.9          | 1.8          | 1.8          | 1.8          | 1.7          |              |
| Domestic  | 1.7          | 1.7          | 1.8          | 1.9          | 2.0          |              |
| Income tax  | 4.6          | 5.0          | 4.4          | 4.8          | 4.5          |              |
| Other taxes   | 1.1          | 1.5          | 1.5          | 2.0          | 2.1          |              |
| Refunds accounts  | -0.4         | -0.7         | -0.8         | -0.8         | -0.1         |              |
| Non-tax revenue Revenue from local government                 | 0.7<br>0.3   | 0.8<br>0.4   | 0.8<br>0.4   | 1.3<br>0.4   | 1.9<br>0.5   |              |
| authorities<br>Total expenditure                              | 20.5         | 18.5         | 17.1         | 18.4         | 17.7         | 20.5         |
| Recurrent expenditure   | 13.7         | 13.3         | 12.8         | 13.9         | 10.9         | 12.9         |
| Development expenditure                                       | 6.8          | 5.2          | 4.4          | 4.5          | 6.8          | 7.6          |
| Deficit/surplus   | -7.7         | -5.0         | -4.3         | -3.8         | -2.1         | -1.9         |
| Total debt stock (USD million) (FY basis) <sup>b c</sup>      | 16.0         | 18.2         | 19.7         | 21.8         | 23.8         | 27.8         |
| % of GDP  | 38.2         | 39.1         | 40.6         | 48.3         | 48.9         | 47.2         |
| Domestic debt (% of GDP)                                      | 8.4          | 8.5          | 7.9          | 10.2         | 10.9         | 11           |
| External debt (% of GDP)                                      | 29.8         | 30.6         | 32.7         | 38.1         | 38.1         | 36.2         |

|   | 2012    | 2013     | 2014     | 2015     | 2016    | 2017 <sup>a</sup> |
|---|---------|----------|----------|----------|---------|-------------------|
| Memorandum  |         |          |          |          |         |                   |
| TZS per USD, period average                                 | 1,571.7 | 1,597.6  | 1,653.2  | 1,991.4  | 2,177.1 | 2,228.9           |
| Real effective exchange rate (% change - = depreciation)    | 16.3    | 7.2      | 2.4      | -4.5     | -2.9    | -1.1              |
| Nominal effective exchange rate (% change - = depreciation) | 3.2     | 2.0      | -0.8     | -7.4     | -5.8    | -3.6              |
| Gross official reserves (USD million)                       | 4,068.1 | 4,676.2  | 4,377.2  | 4,093.7  | 4,325.6 | 5,906.2           |
| Reserves months of imports                                  | 3.6     | 4.1      | 4.2      | 4.6      | 5.0     | 6.1               |
| FDI in Tanzania (USD million)                               |         |          |          |          |         |                   |
| Flow  | 1,799.6 | 2,130.9  | 1,416.1  | 1,560.7  |         |                   |
| % of GDP  | 4.6     | 4.8      | 2.9      | 3.4      |         |                   |
| Stock   | 9,949.0 | 10,851.4 | 11,897.3 | 12,146.8 |         |                   |
| % of GDP  | 25.5    | 24.4     | 24.7     | 26.6     |         |                   |

.. Not available.

a Provisional figures for 2017.

b Figures refer to mainland Tanzania.

c FY, i.e. 2012 is FY 2012-13 ending June 2013.

Source: Office of the Chief Government Statistician Zanzibar "Zanzibar Statistical Abstract 2017", May 2018;

IMF online information. Viewed at: <a href="http://elibrary-data.imf.org/DataExplorer.aspx">http://elibrary-data.imf.org/DataExplorer.aspx</a>; and information

provided by the authorities.

1.6. Tanzania's balance of payments (BOP) has fluctuated from surplus levels in 2012-13 to deficit levels in the following years, until 2016-17 when it returned to surplus. The recent improvement in the BOP can be attributed to the decline in the current account deficit, due to falling imports of both goods and services (Table 1.2). Imports of goods have generally declined over the period, as a result of lower fuel costs. As a result, the stock of official reserves has increased and is expected to now cover about six months of imports of goods and services.

Table 1.2 BOP, 2012-17

(USD million)

| Item  | 2012      | 2013      | 2014      | 2015     | 2016     | 2017     |
|---|-----------|-----------|-----------|----------|----------|----------|
| Current account                                     | -3,769.6  | -4,988.5  | -4,843.9  | -3,610.7 | -2,107.9 | -1,726.2 |
| Goods: exports f.o.b.                               | 5,889.2   | 5,258.1   | 5,194.1   | 5,316.8  | 5,661.2  | 4,827.8  |
| Traditional   | 956.7     | 868.9     | 828.8     | 793.3    | 885.6    | 1,020.2  |
| Non-traditional                                     | 4,164.4   | 3,703.3   | 3,798.6   | 4,040.1  | 4,260.9  | 3,368.7  |
| of which: gold                                      | 2,117.4   | 1,644.8   | 1,324.1   | 1,183.3  | 1,449.4  | 1,541.1  |
| Unrecorded trade                                    | 768.2     | 685.8     | 566.8     | 483.3    | 514.7    | 438.9    |
| Goods: imports f.o.b.                               | -10,319.1 | -11,029.1 | -10,917.8 | -9,843.1 | -8,463.6 | -7,551.7 |
| Services: credit                                    | 2,786.4   | 3,201.7   | 3,396.0   | 3,412.4  | 3,599.3  | 3,842.3  |
| Transport   | 641.1     | 811.8     | 902.6     | 1,024.9  | 1,053.6  | 1,140.6  |
| Travel  | 1,712.7   | 1,880.4   | 2,010.1   | 1,902.0  | 2,131.6  | 2,261.2  |
| Other   | 432.6     | 509.5     | 483.2     | 485.5    | 414.1    | 440.5    |
| Services: debit                                     | -2,358.9  | -2,488.5  | -2,668.7  | -2,629.1 | -2,176.4 | -2,039.9 |
| Transport   | -1,046.9  | -1,137.8  | -1,163.0  | -1,047.0 | -893.7   | -800.3   |
| Travel  | -967.0    | -1,033.9  | -1,101.6  | -1,195.3 | -922.3   | -807.3   |
| Other   | -344.9    | -316.7    | -404.1    | -386.8   | -360.4   | -432.3   |
| Primary income                                      | -574.0    | -705.7    | -324.8    | -348.1   | -1,109.7 | -1,206.6 |
| Credit  | 131.1     | 130.1     | 118.4     | 110.3    | 98.5     | 125.3    |
| Debit   | -705.1    | -835.8    | -443.2    | -458.4   | -1,208.3 | -1,332.0 |
| Secondary income                                    | 806.8     | 775.1     | 477.3     | 480.4    | 381.5    | 402.0    |
| Credit  | 912.3     | 836.9     | 535.5     | 560.5    | 452.7    | 485.2    |
| Debit   | -105.4    | -61.8     | -58.2     | -80.2    | -71.2    | -83.2    |
| Capital account                                     | 777.2     | 658.8     | 522.2     | 354.4    | 420.4    | 351.0    |
| Financial account, excl. reserves and related items | -3,879.6  | -5,021.0  | -3,244.5  | -2,874.4 | -2,321.9 | -2,349.6 |
| Direct investments                                  | -1,799.6  | -2,087.3  | -1,416.1  | -1,560.6 | -1,365.4 | -1,180.2 |
| Portfolio investments                               | -6.1      | -4.5      | -11.5     | -27.6    | 5.0      | -2.9     |
| Other investments                                   | -2,073.9  | -2,929.3  | -1,816.9  | -1,286.1 | -961.5   | -1,166.5 |
| Net errors and omissions                            | -561.1    | -183.4    | 825.5     | 182.9    | -328.9   | 675.1    |
| Overall balance                                     | 326.2     | 507.9     | -251.8    | -199.1   | 305.5    | 1,649.5  |
| Indicators (%)                                      |           |           |           |          |          |          |
| Current account balance/GDP                         | -9.6      | -11.2     | -10.0     | -7.9     | -4.4     | -3.3     |
| Overall balance/GDP                                 | 0.8       | 1.1       | -0.5      | -0.4     | 0.6      | 3.2      |

Source: Bank of Tanzania, Economic Bulletin, June 2018.

1.7. According to the Government's recent 2018/19 budget proposal, the overall emphasis is to build an industrial economy that will stimulate employment and sustainable social welfare, in accordance with the Tanzania Development Vision 2025. As such, its targets include increasing GDP slightly to 7.2%, containing inflation at a single-digit level, and increasing tax revenues to 13.9% of GDP, with the expectation of a budget deficit of 3.2% of GDP. The priority areas for the 2018/19 budget include agriculture, industry, social services, and infrastructure projects.

## 1.2.1 Monetary policy

- 1.8. Tanzania's monetary policy has remained unchanged during the review period and it has focused on price stability. It mainly aims at keeping core inflation low and stable, and providing enough official reserves to finance at least four months of imports of goods and services. For the latest period 2016/17, the Bank of Tanzania (BOT) had the following targets:
  - Annual growth of average reserve money of not more than 12.0%;
  - Annual growth of broad money (M3) of not more than 12.3%;
  - Annual growth of private sector credit of not more than 12.5%; and
  - Maintaining gross official reserves at levels adequate to cover at least four months of projected imports of goods and services, excluding foreign direct investment (FDI)-related imports.<sup>4</sup>
- 1.9. The instruments used to manage Tanzania's monetary policy have not changed either, and mainly include indirect instruments such as open market operations for government securities and the purchase of foreign securities through foreign exchange market operations. The BOT also uses the discount rate, repurchase agreements and reverse repos, and may adjust minimum reserve requirements as part of its monetary policy.
- 1.10. One development during the period has been the planned migration to an interest rate-based monetary policy framework. This is expected to begin in 2018-19, with the move towards short-term interest rates as the operational target for monetary policy. As of October 2018, this migration had not yet taken place.
- 1.11. Also, in December 2017, the Ministry of Finance put in place a Directive that came into force on 1 January 2018 to limit the use of foreign currency in domestic transactions.<sup>5</sup> Thus, for Tanzanian residents, domestic transactions are required to be in shillings. However, foreigners and non-residents may conduct transactions in any foreign currency.

## 1.2.2 Fiscal policy

- 1.12. Tanzania's fiscal balance has shown steady improvement over the period, although it remains in deficit; it decreased from 7.7% of GDP in 2012 to 1.9% of GDP in 2017 (Table 1.1). The improvements were attributed to better revenue collection, including limiting tax exemptions, raising taxes in certain areas, e.g. tourism, and work on preventing evasion and corruption. In terms of spending, improvements were seen in the reduction of recurrent expenditures through reductions in the civil service workforce and limitations on allowances. Even though improvements have been seen in recent years, a large debt stock of about USD 27.8 million remained in 2017, that accounted for nearly 47.2% of GDP. Spending on development has ranged from 4.4% to 7.6% of GDP during the period (Table 1.1).
- 1.13. Government revenue in Tanzania has two main sources taxes and foreign assistance, mainly grants and loans. Tax revenues are the most significant, accounting for about 85% of the total. According to the authorities, so far, government policy has been to put in place a taxation policy that does not detract from growth in business and investment, and that is equitable and fairly applied. It aims to raise domestic revenues through a combination of tax and policy measures (Section 2.4.5). However, according to the International Monetary Fund (IMF), further fiscal reforms are needed, in particular with respect to addressing the debt stock arrears,

<sup>&</sup>lt;sup>4</sup> BOT, Monetary Policy Statement 2017/18. Viewed at:

https://www.bot.go.tz/Publications/MonetaryPolicyStatements/MPS%20ENG%20JUNE%202018.pdf.

5 Ministry of Finance online information. Viewed at: <a href="https://www.mof.go.tz/docs/TANGAZO MATUMIZIYADOLA.pdf">www.mof.go.tz/docs/TANGAZO MATUMIZIYADOLA.pdf</a>.

broadening the tax base through less exemptions and simplification, and strengthening debt management. $^6$ 

# 1.3 Developments in Trade and Investment

# 1.3.1 Trends and patterns in merchandise and services trade

1.14. As of 2017, Tanzania ranked 112<sup>th</sup> in the world in terms of merchandise exports, and 97<sup>th</sup> in terms of merchandise imports; regarding commercial services, it ranked 89<sup>th</sup> as an exporter and 116<sup>th</sup> as an importer.<sup>7</sup> It accounts for a relatively small share of world trade, about 0.03% of exports and 0.06% of imports.<sup>8</sup> Its trade is highly concentrated; for goods, exports are mainly agricultural raw commodities and gold, while for services, they consist of travel and transport services for the tourism sector. Given its concentration in commodity exports, Tanzania remains vulnerable to world commodity prices, which have an impact on its export earnings. In terms of imports, goods were mainly fuels, chemicals, and agricultural products, while services were mainly travel and transport services.

#### 1.3.1.1 Merchandise trade

- 1.15. During the review period, Tanzania's merchandise export figures continued to increase in terms of TZS but declined in USD (Chart 1.1), in part reflecting the depreciation of the shilling against the dollar since about mid-2015. Tanzania's export markets are relatively concentrated and the top ten destinations account for about three quarters of all exports. In 2017, the main destinations were India, South Africa, and Viet Nam (Table A1.1 and Table A1.3). EAC partners accounted for about 10% of Tanzania's exports in 2017.
- 1.16. There were some significant shifts in the destination of exports during the period, in particular a decline in exports to Switzerland and an increase in those to India. Exports to Switzerland declined by more than half, and can be attributed to the shift in gold exports to other countries, including India. Exports to India increased nearly threefold, mainly due to the growth in cashew nut exports but also those of gold. Exports to Viet Nam also rose significantly, from 0.5% to 7.3% of total exports, on account of cashew nut exports. Exports to China contracted over the period, from 9.2% to 3.3% of total exports (Table A1.1 and Table A1.3).
- 1.17. Tanzania's re-exports are significant, and accounted for about 16% of 2016 exports, rising from 3% of 2012 exports. According to the authorities, this increase can be attributed to a large increase in the use of Export Processing Zones (EPZs) and Special Economic Zones (SEZs) during the review period.
- 1.18. Tanzania's imports in 2017 originated mainly from three countries: China, South Africa, and India (Chart 1.1 and Table A1.6). There were a number of shifts in the origin of imports during the period, as imports from China and India increased significantly, while those from Switzerland declined. Imports increased from India on account of fuel and chemicals, mainly pharmaceuticals; and from China due to the growth in imports of capital goods, i.e. machinery of HS chapters 84 and 85. Imports from Switzerland declined on account of lower fuel purchases.

<sup>&</sup>lt;sup>6</sup> IMF online information. Viewed at:

 $<sup>\</sup>frac{\text{http://www.imf.org/en/Publications/CR/Issues/2018/01/16/Republic-of-Tanzania-Seventh-Review-Under-the-Policy-Support-Instrument-Press-Release-Staff-45565}.$ 

<sup>&</sup>lt;sup>7</sup> WTO online information. Viewed at:

http://stat.wto.org/CountryProfile/WSDBCountryPFView.aspx?Language=E&Country=TZ.

<sup>&</sup>lt;sup>8</sup> WTO online information. Viewed at:

http://stat.wto.org/CountryProfile/WSDBCountryPFView.aspx?Language=E&Country=TZ.

<sup>&</sup>lt;sup>9</sup> BOT online information. Viewed at:

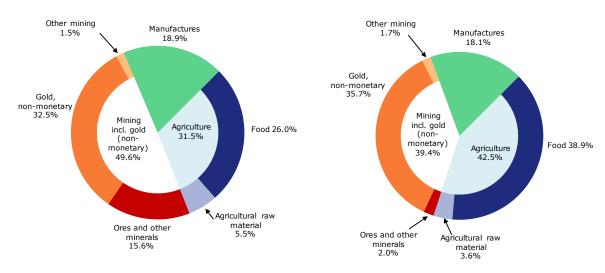
 $<sup>\</sup>underline{\text{https://www.bot.go.tz/Publications/EconomicAndOperationsAnnualReports/BOT\%20Annual\%20Report\%20201} \\ 6-17.pdf.$ 

<sup>&</sup>lt;sup>10</sup> Statistical Abstract 2016. Tanzania National Bureau of Statistics online information. Viewed at: https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf.

Chart 1.1 Direction of merchandise trade, 2012 and 2017

2012 2017

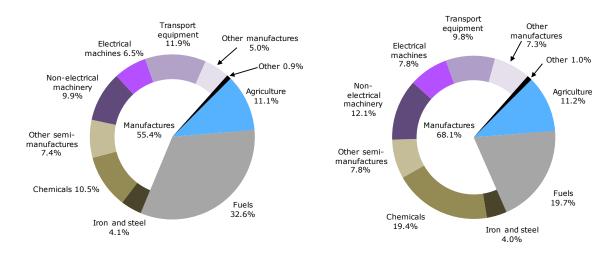
## Exports (f.o.b.), including re-exports



Total: USD 5,733.1 million (TZS 9,010.6 billion)

Total: USD 4,314.1 million (TZS 9,615.5 billion)

#### Imports (c.i.f.)



Total: USD 11,715.7 million (TZS 18,413.6 billion)

Total: USD 7,761.3 million (TZS 17,298.2 billion)

Note: SITC Rev.3 for product groups.

Source: WTO Secretariat's calculations, based on data provided by the authorities.

1.19. Tanzania's composition of exports has remained heavily concentred in two areas, agricultural commodities and gold, which together accounted for 78% of total exports in 2017 (Chart 1.2). Compared to 2012, the amount of gold exports remained relatively stable, while that of agricultural products increased from 31.5% to 42.5% of total exports (Tables A1.2 and A1.4).

Most of this increase for agriculture can be attributed to higher world commodity prices for key export crops such as cashew nuts. $^{11}$ 

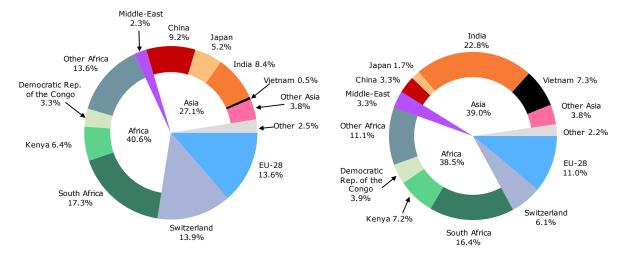
- 1.20. There was a substantial decrease in the export of ores and other minerals during the period, from 15.6% in 2012 to 2.0% in 2017 (Chart 1.2). This was due to the export prohibition put in place on mineral concentrates in 2017 (Section 4.2.1). Exports of manufactured goods remained about the same as in 2012; the main exports were semi-manufactured goods, chemicals, and textiles and clothing.
- 1.21. The composition of Tanzania's imports did not change significantly since 2012; fuels, chemicals, and agricultural products were the main imported goods (Table A1.5). Fuel imports, however, did decline, mainly due to lower world oil prices and not lower volumes imported. Chemical imports mainly comprised medicaments and fertilizers, and agricultural imports were dominated by palm oil.

<sup>&</sup>lt;sup>11</sup> Most prices of commodities increased but there were decreases in some areas such as tea and sisal. Taken overall, the increase in commodity prices outweighed the decline.

Chart 1.2 Composition of merchandise trade, 2012 and 2017

2012 2017

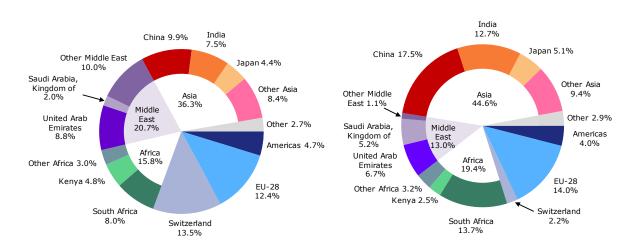
## Exports (f.o.b.), including re-exports (f.o.b.)



Total: USD 5,733.1 million (TZS 9,010.6 billion)

Total: USD 4,314.1 million (TZS 9,615.5 billion)

#### Imports (c.i.f.)



Total: USD 11,715.7 million (TZS 18,413.6 billion)

Total: USD 7,761.3 million (TZS 17,298.2 billion)

Source: WTO Secretariat's calculations, based on data provided by the authorities.

## 1.3.1.2 Services trade

1.22. Tanzania maintained a surplus in trade in services during the period. This surplus widened significantly from USD 428 million in 2012 to USD 1,802 million in 2017, due to higher rates of growth of exports over imports (Table 1.3). Travel and transport services dominate Tanzania's services trade, at over 80%. For both imports and exports of services, transport and travel services were attributable to the tourism sector and to the transit of goods to neighbouring countries, both of which showed continued strong growth over the period. The number of tourist arrivals continued to climb, due to increased promotional efforts by the sector, despite increased

taxation that was expected to dampen growth (Section 4.4.3). The other major category of services trade was 'other business services'; the export of these declined over the period, while their imports increased.

Table 1.3 Trade in services, 2012-17

(USD million and %)

| (OSD Million and 70)                         |         |         |         |         |         |         |  |
|--|---------|---------|---------|---------|---------|---------|--|
|  | 2012    | 2013    | 2014    | 2015    | 2016    | 2017    |  |
| Exports (USD million)                        | 2,786.4 | 3,201.7 | 3,396.0 | 3,412.4 | 3,599.3 | 3,842.3 |  |
| (% of total exports)                         |         |         |         |         |         |         |  |
| Transport                                    | 23.0    | 25.4    | 26.6    | 30.0    | 29.4    | 29.8    |  |
| Travel                                       | 61.5    | 58.7    | 59.2    | 55.8    | 59.1    | 58.7    |  |
| Other services, of which:                    | 15.5    | 15.9    | 14.2    | 14.2    | 11.5    | 11.5    |  |
| Insurance and pension                        | 1.4     | 1.2     | 1.0     | 1.3     | 1.3     | 0.9     |  |
| Financial                                    | 0.4     | 0.9     | 0.7     | 0.5     | 0.5     | 0.7     |  |
| Telecommunication, computer, and information | 1.5     | 1.6     | 1.4     | 1.5     | 0.8     | 0.4     |  |
| Other business                               | 10.9    | 11.0    | 10.4    | 9.7     | 8.2     | 8.9     |  |
| Government goods and services n.i.e.         | 1.2     | 1.0     | 0.5     | 1.1     | 0.6     | 0.5     |  |
| Imports (USD million)                        | 2,358.9 | 2,488.5 | 2,668.7 | 2,629.1 | 2,176.4 | 2,039.9 |  |
| (% of total imports)                         |         |         |         |         |         |         |  |
| Transport                                    | 44.4    | 45.7    | 43.6    | 40.7    | 42.5    | 39.1    |  |
| Travel                                       | 41.0    | 41.5    | 41.3    | 44.8    | 41.3    | 39.7    |  |
| Other services, of which:                    | 14.6    | 12.7    | 15.1    | 14.5    | 16.2    | 21.2    |  |
| Construction                                 | 0.6     | 0.7     | 0.5     | 0.5     | 1.0     | 1.9     |  |
| Insurance and pension                        | 3.1     | 2.1     | 1.7     | 1.9     | 1.0     | 1.8     |  |
| Financial                                    | 0.2     | 0.2     | 0.3     | 0.2     | 0.3     | 0.7     |  |
| Telecommunication, computer, and information | 2.0     | 1.7     | 1.5     | 2.1     | 1.7     | 1.3     |  |
| Other business                               | 6.6     | 5.7     | 8.5     | 7.1     | 9.3     | 12.0    |  |
| Government goods and services n.i.e.         | 2.1     | 2.1     | 2.6     | 2.5     | 2.7     | 3.2     |  |

Source: BOT, *Economic Bulletin*, June 2018; and IMF online information. Viewed at: <a href="http://elibrary-data.imf.org/DataExplorer.aspx">http://elibrary-data.imf.org/DataExplorer.aspx</a>.

## 1.3.2 Trends and patterns in FDI

- 1.23. Tanzania generally recorded growing inflows of FDI in 2011-13, after which there have been declines. Despite these recent declines, Tanzania remains a top recipient of FDI in East Africa and one of the top ten in Africa.
- 1.24. The main sources of FDI during the period were the United Kingdom, South Africa and Canada, and the sectors that attracted the most FDI were mining and quarrying, manufacturing, and financial services, including insurance activities (Table 1.4). In general, FDI inflows are heavily concentrated among only a few countries, whereby the top three sources have generally accounted for about 50% of total FDI inflows over recent years.
- 1.25. The slowdown in FDI in recent years is likely due to policy changes in the extractive sector, whereby new rules on local content and licensing, and restrictions on exports have been put in place by the Government (Section 4.2). According to an annual survey of mining companies, Tanzania's investment attractiveness ranking dropped from  $59^{th}$  in 2016 to  $78^{th}$  in 2017.
- 1.26. During the review period, portfolio investments have remained very low, at less than 1% of inflows.<sup>13</sup> However, with developments in, and liberalization of, the capital markets, Tanzania is expected to attract more in the future, in particular from the EAC (Section 4.4.1.3).
- 1.27. In Zanzibar, FDI flows have generally increased over the period. The main sectors attracting the most investment inflows were hotels and restaurants, followed by real estate.

<sup>&</sup>lt;sup>12</sup> Fraser Institute online information. Viewed at: <a href="https://www.fraserinstitute.org/studies/annual-survey-of-mining-companies-2017">https://www.fraserinstitute.org/studies/annual-survey-of-mining-companies-2017</a>.

<sup>&</sup>lt;sup>13</sup> BOT online information. Viewed at: https://www.bot.go.tz/publications/TZInvestmentReports/TIR2013%20FINAL%20PUBLISHED%20REPORT.pdf.

Table 1.4 FDI stock in Tanzania, by source and by activity, 2012-15

|   | 2012 | 2013  | 2014   | 2015 |
|---|------|-------|--------|------|
| Total (USD billion)                       | 9.9  | 10.9  | 11.9   | 12.1 |
|   |      | (% of | total) |      |
| By source country                         |      | -     | -      |      |
| United Kingdom                            | 18.3 | 22.8  | 22.3   | 26.6 |
| South Africa                              | 25.3 | 19.6  | 19.1   | 16.9 |
| Canada                                    | 10.5 | 11.0  | 11.0   | 4.3  |
| Norway                                    | 1.6  | 4.9   | 7.3    | 9.5  |
| Mauritius                                 | 4.8  | 5.3   | 5.3    | 4.5  |
| Netherlands                               | 2.5  | 4.9   | 4.3    | 6.3  |
| Kenya                                     | 4.9  | 3.9   | 4.2    | 3.3  |
| Switzerland                               | 4.4  | 2.3   | 1.3    | 1.4  |
| United States                             | 2.1  | 2.2   | 2.1    | 1.2  |
| Australia                                 | 0.7  | 2.7   | 2.5    | 1.4  |
| Luxembourg                                | 0.7  | 2.7   | 2.4    | 0.7  |
| China                                     | 0.4  | 1.7   | 1.6    | 1.3  |
| Nigeria                                   | 0.1  | 0.3   | 0.4    | 3.9  |
| Memo:                                     |      |       |        |      |
| SADC                                      | 31.3 | 26.2  | 25.5   | 22.8 |
| EAC                                       | 5.4  | 3.9   | 4.2    | 3.5  |
| By activity                               |      |       |        |      |
| Mining and quarrying                      |      | 45.0  | 44.3   | 54.8 |
| Manufacturing                             |      | 12.7  | 11.5   | 12.5 |
| Financial and insurance activities        |      | 11.2  | 11.7   | 9.9  |
| Electricity and gas                       |      | 9.2   | 11.3   | 1.8  |
| Information and communication             |      | 6.5   | 6.4    | 6.2  |
| Wholesale and retail trade                |      | 4.2   | 4.0    | 4.5  |
| Agriculture, forestry and fishing         |      | 4.7   | 4.1    | 3.0  |
| Accommodation and food service activities |      | 1.5   | 1.5    | 1.8  |
| Real estate activities                    |      | 1.3   | 1.6    | 1.3  |
| Other                                     |      | 3.7   | 3.6    | 4.4  |

.. Not available.

Source: Information provided by the authorities.

#### **2 TRADE AND INVESTMENT REGIMES**

#### 2.1 General Framework

- 2.1. The Act of the Union of the Tanganyika and Zanzibar of 1964 established the United Republic of Tanzania in 1964. It provided the framework for the Government, and also for the modification and amendment of the Constitution to give effect to the Union and for matters incidental thereto. The schedule attached to the Act gives the Articles of the Union. For administrative reasons, Tanzania is divided into 30 regions, 25 on the mainland and 5 on the islands of Zanzibar.
- 2.2. The country continues to be guided by its Constitution of 1977, which outlines the United Republic, fundamental objectives, basic rights and duties, the executive, the legislature, the Revolutionary Government of Zanzibar, dispensation of justice, human rights, finances, public authorities, and the armed forces.<sup>2</sup> The Constitution has been amended 14 times, most recently in 2005.
- 2.3. Article 4 of the Constitution sets out state authority or powers among the Government. It provides that two organs are vested with powers in each area, i.e. the judiciary, legislative, and executive areas. Thus, the executive powers are shared between the Government of the United Republic and the Revolutionary Government of Zanzibar; the judicial powers are divided between the Judiciary of the United Republic and the Judiciary of the Revolutionary Government of Zanzibar; and the legislative and supervisory powers over public affairs are shared between the Parliament of the United Republic and the House of Representatives of Zanzibar. Article 4 further sets out the distinction between Union and non-Union matters, with Union matters being designated in the First Schedule to the Constitution and all others being designated as non-Union matters (Table 2.1).

## Table 2.1 Union and non-Union matters

| Union matters   | Non-Union matters                                     |
|---|---|
| 1. The Constitution of Tanzania and the Government of     | All other matters not listed (e.g. local government,  |
| the United Republic                                       | investment, government procurement, competition,      |
| 2. Foreign affairs  | intellectual property, road maintenance, agriculture, |
| 3. Defence and security                                   | prisons, land, tourism, etc.)                         |
| 4. Police   |   |
| 5. Emergency powers                                       |   |
| 6. Citizenship  |   |
| 7. Immigration  |   |
| 8. External borrowing and trade                           |   |
| 9. Service in the Government of the United Republic       |   |
| 10. Income tax payable by individuals and by              |   |
| corporations, customs duty and excise duty on goods       |   |
| manufactured in Tanzania collected by the Customs         |   |
| Department  |   |
| 11. Harbours, matters relating to air transport, post and |   |
| telecommunications  |   |
| 12. All matters concerning coinage and currency for the   |   |
| purposes of legal tender (including notes), banks         |   |
| (including savings banks) and all banking business;       |   |
| foreign exchange and exchange control                     |   |
| 13. Industrial licensing and statistics                   |   |
| 14. Higher education                                      |   |
| 15. Mineral oil resources, including crude oil, other     |   |
| categories of oil or products, and natural gas            |   |
| 16. The National Examinations Council of Tanzania and all |   |
| matters connected with its functions                      |   |
| 17. Civil aviation  |   |
| 18. Research  |   |
| 19. Meteorology   |   |
| 20. Statistics  |   |
| 21. The Court of Appeal of the United Republic            |   |
| 22. Registration of political parties and other matters   |   |
| related to political parties                              |   |

Source: The Constitution. Ministry of Constitutional and Legal Affairs online information. Viewed at: <a href="http://www.sheria.go.tz/uploads/publications/en1499671152-the%20constitution%20of%20the%20united%20republic%20of%20tanzania%201977.pdf">http://www.sheria.go.tz/uploads/publications/en1499671152-the%20constitution%20of%20the%20united%20republic%20of%20tanzania%201977.pdf</a>.

http://www.sheria.go.tz/uploads/publications/en1499671152-

<sup>&</sup>lt;sup>1</sup> WIPO online information. Viewed at: http://www.wipo.int/wipolex/en/details.jsp?id=11127.

<sup>&</sup>lt;sup>2</sup> Ministry of Constitutional and Legal Affairs online information. Viewed at:

- 2.4. There have been no significant changes in the government framework since the last Review, except for the composition of the National Assembly. The executive consists of the President, the Vice-President, the Prime Minister, the Cabinet and the Government. The President of the United Republic is elected by popular vote every five years, and is the Head of State, the Head of the Government and the Commander-in-Chief of the armed forces, and also appoints the Prime Minister. The Vice-President must come from the other part of the Union. The Cabinet consists of the Vice-President, the Prime Minister, the President of Zanzibar, and all the ministers.<sup>3</sup>
- 2.5. Tanzania's legislative branch is comprised of the Parliament, which consists of the President of the Republic and the National Assembly. The National Assembly currently has 393 seats; 10 are appointed by the President, 5 are appointed by the House of Representatives of Zanzibar, 113 are allocated to women nominated by their respective parties, 1 is the Attorney General, and the remainder are elected by popular vote. In the legislative process, a bill must be drafted and approved by Cabinet before being published and read before the Assembly. After the readings and general debate, the bill must be passed and assented to before becoming an Act of Parliament. Acts regarding Union matters passed by the National Assembly are valid for the Republic. The Zanzibar House of Representatives enacts legislation on non-Union matters.
- 2.6. The judiciary is separate for the Mainland and Zanzibar but they are similar in structure and function. The Court of Appeal, the highest level, exists only on the Mainland, as per Article 108 of the Constitution; thus, Zanzibar appeals at that level are heard by this Court of Appeal. There are four levels of courts below the Court of Appeal: primary courts, district courts, resident magistrate courts, and the High Court.<sup>5</sup> The High Court has special divisions for commercial, land, and labour matters, but the lower courts are not specialized. The legal system is largely based on common law but also accommodates Islamic and customary laws.

# 2.2 Trade Policy Formulation and Objectives

- 2.7. The main overall government policy is guided by the Tanzania Development Vision 2025 and the Zanzibar Development Vision 2020. Tanzania continues to work towards raising the general standards of living of Tanzanians, with the goal of achieving the level of a medium-income developing country and the Millennium Development Goals. According to the National Development Vision 2025, the goal of trade policy is to raise efficiency and widen linkages in domestic production, and build a diversified competitive export sector to stimulate higher rates of growth and development. The Government has furthermore identified the following trade priorities for the period under review:
  - To increase GDP and trade growth rates;
  - To enhance standards, trade rules and regulations;
  - To develop the private sector and formalize the economy;
  - To improve participation in the rules based multilateral trading system;
  - To address cross-cutting issues: e.g. environment, gender and HIV-AIDS;
  - To develop infrastructure;
  - To develop different services, such as financial, communication, health, tourism, education and transport;
  - To improve intellectual property rights (IPRs), traditional knowledge and technology transfer;
  - To improve trade, investment and global value chains;
  - To develop the domestic market and integrate into the international market; and
  - To develop fiscal policy <sup>6</sup>
- 2.8. In addition, the Mainland is still guided by its National Trade Policy, 2003, whose main objective is "to identify ways and means of navigating through a viable and steady path towards competitive export-led growth for the realisation of the goal of poverty eradication". This policy identifies a number of issues and developments, and outlines the policy environment and

<sup>&</sup>lt;sup>3</sup> The Constitution. Ministry of Constitutional and Legal Affairs online information. Viewed at: <a href="http://www.sheria.go.tz/uploads/publications/en1499671152-the%20constitution%20of%20the%20united%20republic%20of%20tanzania%201977.pdf">http://www.sheria.go.tz/uploads/publications/en1499671152-the%20constitution%20of%20the%20united%20republic%20of%20tanzania%201977.pdf</a>.

<sup>&</sup>lt;sup>4</sup> Parliament of Tanzania online information. Viewed at: <a href="http://www.parliament.go.tz/pages/structure">http://www.parliament.go.tz/pages/structure</a>.

 $<sup>^{\</sup>rm 5}$  The United Republic of Tanzania Judiciary online information. Viewed at:

http://www.judiciary.go.tz/judiciary-hierarchy/.

 $<sup>^{\</sup>rm 6}$  Information provided by the authorities.

<sup>&</sup>lt;sup>7</sup> TZOnline online information. Viewed at:

instruments to address them. It furthermore presents an implementation matrix and action plan. Some of the issues raised in the policy to be addressed include: trade-related environmental and labour issues; trade and electronic commerce; the tourism services industry; intellectual property (IP) services; regional economic cooperation; the improvement of participation in the multilateral trading system; liberalization and globalization; and trade development and promotion. Implementation of many of these issues is being undertaken under sectorial initiatives.

- 2.9. In 2013, Zanzibar reviewed its Trade Policy of 2006, to evaluate its implementation and identify gaps that needed to be filled. Zanzibar's policy has focused on creating a globally competitive export-oriented economy, and generating higher-level and sustainable livelihoods through trade that recognizes the role of micro-, small- and medium-enterprises (MSMEs) and vulnerable groups through structural transformation and by integrating them into regional and global value chains. Thus, its trade priorities for 2012-17 were to create a conducive environment for industries, SMEs and related entities; reform the business licensing regime; implement the Business Environment Strengthening for Tanzania (BEST) project; construct an International Trade Fair Grounds and Exhibition Centre; establish the Start-up Technology and Business Incubator project; and implement an SEZ Development Strategy. These elements have been achieved, *inter alia*, through the establishment of an SME industrial development agency for promoting and supporting SMEs; t a Business Licensing Regulatory Council under the Business Licensing Regulatory System Act No. 13 of 2013 for streamlining the business licensing regime; and business incubators.
- 2.10. During the review period, Tanzania implemented the Tanzania Trade Integration Strategy, 2009-13, to strengthen trade sector development and identify development needs and priorities within the Tanzanian trade sector.<sup>8</sup> An export strategy was also developed in 2009 for the period 2010-14, in order to support export-led growth and to build upon the National Trade Policy.<sup>9</sup> The policy targeted a number of priority sectors, including agriculture, tourism, mining, and forestry and bee-keeping, to increase export competitiveness and boost exports. A separate Export Development Strategy was developed for Zanzibar. According to the authorities, both strategies continue to guide Tanzania in their respective areas.
- 2.11. Tanzania's Ministry of Industry, Trade, and Investment (MITI) has been the key ministry involved in developing Tanzania's main trade policy instruments. Other ministries and government agencies have also aided in the development of these and related policies. The MITI also oversees investment policy. Other ministries oversee many of the sectoral issues (Section 4). The Ministry of Trade and Industry in Zanzibar is the key ministry in Zanzibar involved in trade policy formulation and the implementation of trade policy instruments for Zanzibar.

#### 2.2.1 Private sector involvement

2.12. In 2001, pursuant to Presidential Circular No. 1, Tanzania established the Tanzania National Business Council (TNBC) as an institution providing public-private sector dialogue. It is established under the President of the Republic of Tanzania, and has a Council, Executive Committee, and a number of working committees. It is comprised of 20 members from the Government and 20 from the private sector, i.e. a total of 40 members. The TNBC has created a number of working-level dialogue groups to carry out its functions, in particular, the Local Investors Round Table, the International Investors Round Table, and the Smart Partnership Dialogue. The various groups have taken up matters to improve the business environment, promote investment, and provide input into government policies. While trade has not been the focus, the groups have nevertheless provided a forum for raising trade issues and discussing matters with the Government. For example, matters have been raised with respect to the EAC CET.

<sup>8</sup> Development Partners Group Tanzania online information. Viewed at: http://www.tzdpg.or.tz/fileadmin/ migrated/content uploads/MIT Trade Integration Strategy 2009 -2013.pdf.

<sup>&</sup>lt;sup>9</sup> Development Partners Group Tanzania online information. Viewed at: <a href="http://www.tzdpg.or.tz/fileadmin/migrated/content-uploads/Tanzania National Export Strategy-Draft Final Report May 2009.pdf">http://www.tzdpg.or.tz/fileadmin/migrated/content-uploads/Tanzania National Export Strategy-Draft Final Report May 2009.pdf</a>.

<sup>&</sup>lt;sup>10</sup> TNBC online information. Viewed at: <a href="http://tnbc.go.tz/v2/?page\_id=656">http://tnbc.go.tz/v2/?page\_id=656</a>.

<sup>&</sup>lt;sup>11</sup> TNBC online information. Viewed at: <a href="http://tnbc.go.tz/v2/?page\_id=893">http://tnbc.go.tz/v2/?page\_id=893</a>.

<sup>&</sup>lt;sup>12</sup> TNBC online information. Viewed at: <a href="http://tnbc.go.tz/v2/wp-content/uploads/2015/06/6th-IIRT-Meeting-Proceedings.pdf">http://tnbc.go.tz/v2/wp-content/uploads/2015/06/6th-IIRT-Meeting-Proceedings.pdf</a>.

2.13. In 2017, Zanzibar established the Zanzibar National Business Council (ZNBC) pursuant to the National Business Council Act.<sup>13</sup> The Council initiates dialogue between the public and the private sectors, particularly on matters relating to economic management and development.<sup>14</sup> Its remit is to promote public-private partnerships (PPPs), conduct research and surveys, provide a platform for dialogue, provide recommendations on policies or proposals for business and economic development, liaise with other business councils outside Zanzibar, and establish committees to carry out specific functions. One of the committees established under the Act is the Economic, Trade, Investment, and Tax Committee, which is tasked with making proposals to enhance the trade, industry, and investment regimes. The ZNBC is financed from appropriated funds from the House of Representatives of Zanzibar, and donations and contributions from the private sector. A number of international trade matters have been taken up by the Council, such as EAC customs matters, in order to get the private sectors' views and develop a position on the matter.

# 2.3 Trade Agreements and Arrangements

## 2.3.1 WTO

- 2.14. The United Republic of Tanzania has been a Member of the WTO since 1995, and has participated in various work of the WTO, including committees, dispute settlement, and negotiations. It was last reviewed by the TPRB in 2012, and has undergone three Reviews thus far. During the review period, Tanzania did not submit any formal documents to the WTO negotiating groups, but has been involved in informal discussions in the Rules or Origin Committee regarding Paragraph 1.1 of the Nairobi Decision on preferential rules of origin. Tanzania has been active in the TBT Committee by submitting a joint document with other EAC partners.
- 2.15. The acceptance of the Trade Facilitation Agreement remains an outstanding issue (Section 3.1.1.1). Tanzania notified the WTO of its acceptance of the Protocol amending the TRIPS Agreement in March  $2016.^{15}$
- 2.16. Tanzania did not use the WTO's Dispute Settlement process during the review period and has never been a complainant nor a respondent; however, it participated as a third party to three disputes in the past, the latest in 2006.<sup>16</sup>.
- 2.17. Tanzania's notifications during the review period cover mainly standards, whereby approximately 184 notifications have been received (Table 2.2). There is, however, room for improvement in several areas where notifications have never been made or have been outstanding for many years. Tanzania completed the procedures to implement the HS2007 and HS2012 changes into its WTO schedule of commitments during the period, and these have been certified.<sup>17</sup>

Table 2.2 Selected notifications to the WTO, 1 January 2012-October 2018

| WTO<br>Agreement         | Description                            | Document symbol  | Date       |
|--------------------------|--|--|------------|
| Agreement on S           | Sanitary and Phytosanitary Measures    |  |            |
| Article 7<br>Annex B     | Sanitary and phytosanitary regulations | G/SPS/N/TZA/2  | 24/07/2017 |
| Agreement on 1           | Technical Barriers to Trade            |  |            |
| Article 2.9              | Technical regulations                  | Approximately 184 notifications received as of 23 October 2018, please see <a href="http://tbtims.wto.org/">http://tbtims.wto.org/</a> |            |
| Trade Facilitation       | on Agreement                           |  |            |
| Section II,<br>para. 2.1 | Notification of Category A commitments | WT/PCTF/N/TZA/1  | 13/05/2015 |

<sup>&</sup>lt;sup>13</sup> Zanzibar Act No. 10/2017. Zanzibar House of Representatives online information. Viewed at: http://www.zanzibarassembly.go.tz/act 2017/act 10.pdf.

https://www.wto.org/english/thewto e/countries e/tanzania e.htm.

<sup>&</sup>lt;sup>14</sup> The new Council has been re-established pursuant to the new Act; a similar Council was in operation previously.

<sup>15</sup> WTO document WT/Let/1139.

<sup>&</sup>lt;sup>16</sup> WTO online information. Viewed at:

<sup>&</sup>lt;sup>17</sup> WTO documents WT/Let/1299 and WT/Let/901.

| WTO<br>Agreement                         | Description   | Document symbol   | Date       |  |  |  |  |
|--|---|-------------------|------------|--|--|--|--|
| Agreement on 9                           | Agreement on Subsidies and Countervailing Measures                  |                   |            |  |  |  |  |
| Article 25.11 -<br>semi-annual<br>report | Countervailing duty actions (taken within the preceding six months) | G/SCM/N/235/Add.1 | 24/04/2012 |  |  |  |  |

Source: Notifications to the WTO compiled by the WTO Secretariat.

#### 2.3.2 Regional and preferential agreements

2.18. Tanzania participates in a number of regional trade agreements, including the East African Community (EAC); the South African Development Community (SADC); and the EAC-COMESA-SADC Tripartite framework (see main report). As of October 2018, Tanzania had not signed the Economic Partnership Agreement with the European Union. Tanzania is a beneficiary of non-reciprocal unilateral trade preferences, such as Everything But Arms (EBA) by the European Union, the African Growth and Opportunity Act (AGOA) of the United States, GSP schemes from several countries, and duty-free quota-free market access for LDCs from a number of countries. All these arrangements provide Tanzania with varying levels of improved market access opportunities into the respective markets. In March 2018, Tanzania signed the Kigali Declaration for the launch of the African Continental Free Trade Agreement (AfCFTA).

2.19. In January 2017, Tanzania and Zambia signed and implemented a Simplified Trade Regime Agreement.<sup>20</sup> The Agreement is similar to the regime of the EAC (see main report), in that it is a simplified trade regime (STR) aimed at facilitating cross-border trade for small scale traders. The thresholds are similar, i.e. duty-free imports for goods with a total value of USD 2,000 or less.<sup>21</sup> However, there are some differences, in that the list of products covered is considerably less, comprising 22 items, compared to that of the EAC (370), and the products are subject to the rules of origin as defined in the Protocol on Rules of Origin of SADC.<sup>22</sup> Goods traded under the regime are still subject to fiscal charges and must be compliant with any relevant standards; however, they are generally not subject to quantitative restrictions (QRs). Safeguard measures, anti-dumping, and countervailing measures may be applied to the products if the Parties follow the procedures pursuant to WTO rules. The Agreement also has provisions for cooperating on customs matters, cooperation on and reducing smuggling, and settlement of disputes.<sup>23</sup>

# 2.4 Investment Regime

2.20. Attracting foreign investment remains a priority for Tanzania as it pursues its development agenda and it encourages in particular industrialization. It has put in place framework agreements on investment, and offers various incentives and the services of investment promotion agencies. Investment in the United Republic of Tanzania is mainly a non-Union matter, thus there are different laws, policies, and practices for the Mainland and Zanzibar. However, international agreements on investment are covered as Union matters and therefore apply to both regions. Policy matters concerning investment are handled by the MITI on the Mainland and by the Ministry of Finance and Planning for Zanzibar. Both the Mainland and Zanzibar have their respective investment promotion bodies, the Tanzania Investment Centre (TIC) and the Zanzibar Investment Promotion Authority (ZIPA).

 $<sup>^{18}</sup>$  Viewed at:  $\underline{\text{https://www.tanzaniainvest.com/industry/interview-adelhelm-meru-permanent-secretary-ministry-industry-trade-investment.}$ 

<sup>&</sup>lt;sup>19</sup> Tralac online information. Viewed at: <a href="https://www.tralac.org/resources/by-region/cfta.html">https://www.tralac.org/resources/by-region/cfta.html</a>.

<sup>&</sup>lt;sup>20</sup> MITI online information. Viewed at:

 $<sup>\</sup>underline{http://www.mit.go.tz/uploads/files/Simplified\%20Trade\%20Regime\%20(STR)\%2027.01.2017\%20Signed.pdf.}$ 

<sup>&</sup>lt;sup>21</sup> Tralac online information. Viewed at: <a href="https://www.tralac.org/publications/article/12825-informal-cross-border-trading-review-of-the-simplified-trade-regimes-in-east-and-southern-africa.html">https://www.tralac.org/publications/article/12825-informal-cross-border-trading-review-of-the-simplified-trade-regimes-in-east-and-southern-africa.html</a>.

<sup>&</sup>lt;sup>22</sup> The list of products covered, as defined in the Appendix, includes: animal neck bells, bananas, cabbages, carrots, cassava meal, clay pots, curios, groundnuts, handicrafts, hoes/axes, instrumental drums, iron drums, millet, onions, ploughs and parts, potatoes, rice, tomatoes, sardines, beans, finger millet, and bar soap.

<sup>&</sup>lt;sup>23</sup> MITI online information. Viewed at:

#### 2.4.1 Overview

- 2.21. Investment laws and a number of bilateral investment treaties comprise the main elements of Tanzania's investment framework. The Mainland's Investment Act of 1997 continues to provide the main legal structure for the investment regime, by making provisions related to: the establishment of the TIC; investment opportunities; investment benefits and guarantees; transfer of capital profits; guarantees against expropriation; dispute settlement; and technology transfer agreements. The EAC has developed a Model Investment Code that provides a framework for EAC partners to incorporate into their national laws (see main report). There have been a number of amendments to the Act in recent years but most were minor. However, the 2014 amendments changed the benefits for strategic or major investors. Thus, to qualify as a strategic investor on the Mainland, the threshold remained at USD 20 million for a Tanzanian enterprise but was increased to USD 50 million for a foreign investor or joint venture. For Zanzibar, the threshold for strategic investors is USD 100 million or USD 50 million for disadvantaged regions. The Act also has a number of regulations that further expand on the provisions in the Act.
- 2.22. Zanzibar's Investment Promotion and Protection Act (ZIPPA), 2004 provides a similar legal framework for investment in Zanzibar.<sup>26</sup> There are provisions for the establishment of the ZIPA, the treatment of investors, the issuance of certificates to approved enterprises, benefits and incentives, benefits and guarantees for investors, and the establishment of free ports and free economic zones. Two minor amendments were made to the Act in 2013 and 2016. Section 19 was amended to reduce the grace period for the payment of the land lease from 18 months to 6 months and Section 20 was amended regarding administrative matters.
- 2.23. Tanzania has 11 bilateral investment treaties (BITs), the most recent of which entered into force in 2014 with China (Table 2.3). According to the authorities, new agreements have been concluded but have not yet entered into force with Oman, Singapore, Thailand, Kuwait, Iran, and Zimbabwe. As of August 2018, negotiations were ongoing with Algeria, Bangladesh, Belgium-Luxembourg, France, India, Japan, Libya, Malawi, Malaysia, Qatar, the Slovak Republic, the United Arab Emirates, and Vietnam. A number of double taxation agreements are also in place.<sup>27</sup> All these agreements are applicable to both the Mainland and Zanzibar. Tanzania is also a member of the Multilateral Investment Guarantee Agency (MIGA), the Convention of Recognition and Enforcement Arbitration Award, and the International Centre for Settlement of Investment Disputes (ICSID).

Table 2.3 BITs, as at November 2018

| Partner        | Date of entry into force |
|----------------|--------------------------|
| Canada         | 09/12/2013               |
| China          | 17/04/2014               |
| Denmark        | 21/10/2005               |
| Finland        | 30/10/2002               |
| Germany        | 12/07/1968               |
| Italy          | 25/04/2003               |
| Mauritius      | 02/03/2013               |
| Netherlands    | 01/04/2004               |
| Sweden         | 01/03/2002               |
| Switzerland    | 06/04/2006               |
| United Kingdom | 02/08/1996               |

Source: Information provided by the authorities, and UNCTAD online information. Viewed at: <a href="http://investmentpolicyhub.unctad.org/IIA/CountryBits/222">http://investmentpolicyhub.unctad.org/IIA/CountryBits/222</a>.

2.24. The Mainland's National Investment Promotion Policy dates from 1996 and continues to provide policy direction for the sector, although the authorities have recognized a number of short-comings with the passage of time. As such, they are working on a new investment policy; as of August 2018, it was still a work in progress. The 1996 Policy provides a vision for future investments that focuses on building local capacity, promoting export-led investments, alleviating poverty, and exercising good governance.

<sup>&</sup>lt;sup>24</sup> The Tanzania Investment Act, 1997. eRegulations online information. Viewed at: <a href="http://tanzania.eregulations.org/media/INVESTMENT%20ACT.pdf">http://tanzania.eregulations.org/media/INVESTMENT%20ACT.pdf</a>.

<sup>&</sup>lt;sup>25</sup> The Finance Act, 2014. Tanzania Revenue Authority (TRA) online information. Viewed at: <a href="http://www.tra.go.tz/tax%20laws/finance%20act%202014.pdf">http://www.tra.go.tz/tax%20laws/finance%20act%202014.pdf</a>.

<sup>&</sup>lt;sup>26</sup> ZIPA online information. Viewed at: <a href="http://www.zanzibarinvest.org/zipanew/pdf/ZIPA">http://www.zanzibarinvest.org/zipanew/pdf/ZIPA</a> act 2004.pdf.

<sup>&</sup>lt;sup>27</sup> Canada, Denmark, Finland, India, Italy, Norway, South Africa, Sweden, and Zambia. TRA online information. Viewed at: <a href="https://www.tra.go.tz/index.php/double-taxation-agreements">https://www.tra.go.tz/index.php/double-taxation-agreements</a>.

2.25. The Zanzibar Investment Policy (ZIP) was formulated in 2004 with the aim of diversifying the economy and obtaining high sustainable growth to enable Zanzibar to reach its Zanzibar Development Vision 2020 goals. The policy sets out general and sector-specific investment policy objectives and strategies. It also contains many of the same visions for the future on investment as the Mainland's policy.

#### 2.4.2 Investment restrictions

- 2.26. In general, the investment climate remains open, and there are no overriding rules that prohibit foreigners from investing. Furthermore, for inward investment, Tanzania allows foreign exchange and capital transactions with few restrictions, and profits, dividends and capital may be repatriated. However, there remain some restrictions on outward investments, e.g. on capital controls.<sup>28</sup> However, Tanzania does have some laws or other rules that prevent foreigners from operating in certain sectors or put restraints on company operations. Also, the licensing requirements in many sectors add additional costs or fees for foreign licensees compared to Tanzanian nationals, as the fee structure is often higher for foreigners.
- 2.27. The Tanzania Investment Act and the Land Act of 1999 restrict the purchase of land by non-citizens, thus the occupation of land by non-citizen investors is restricted to lands for investment purposes. Land may be leased for up to 99 years, and there are a number of opportunities for foreigners to lease land, including through the TIC, which has designated specific plots to be made available to foreign investors. Zanzibar has similar land restrictions prohibiting foreign ownership.
- 2.28. There are a number of other areas where foreign investors may not operate or do business in Tanzania, or where restrictions are prohibitive. In the tourism sector, certain operations are restricted to Tanzanians or Zanzibaris (Section 4.4.3). Investment in the extractive sectors, i.e. mining and energy, is increasingly subject to local content requirements and the mandatory listing of shares on the capital markets (Section 4.2). The fisheries sector has discriminatory treatment on fishing vessels and licensing practices that make foreign involvement in the sector difficult or prohibitive.
- 2.29. Investment restrictions have traditionally limited foreigners' ability to purchase shares on the Dar es Salaam Stock Exchange (DSE) to a maximum ceiling of 60% of total securities issued. The Foreign Exchange (Listed Securities) (Amendment) Regulations 2014 (FELSAR) and the Foreign Exchange (Amendment) Regulations 2014 (FEAR) have partially lifted this restriction (see capital market, Section 4.1.1.3) but restrictions still remain on Government securities except with respect to EAC residents.
- 2.30. In Zanzibar, certain businesses are reserved for Zanzibaris, these include barbershops, hairdressing, retail shops, beauty salons, tour operations, and restaurants, but ZIPA may set aside further sectors to only local investors. Further, the Zanzibar Investment Promotion and Protection Act requires that all foreign investors open a resident bank account in foreign currency with a bank in Zanzibar and if foreign currency transactions are conducted, they shall be through a foreign currency account established with a bank in Zanzibar. The Mainland also has similar restrictions on the operation of small businesses, i.e. barbershops, etc.

# 2.4.3 Incentives and promotion

- 2.31. TIC and ZIPA are the key organisations involved in investment promotion for the Mainland and Zanzibar, respectively. They both promote and facilitate investment and aid investors in many areas, e.g. obtaining permits, acquiring land, and problem solving. TIC and ZIPA both offer "one stop shops" for investors to get all the regulatory and other processes done for their investment project. They also provide a host of other services (Table 2.4).
- 2.32. Once a company submits its proposal and paperwork to TIC or ZIPA and it is approved, an investment certificate will be issued that provides a number of services and incentives. For the Mainland a minimum investment threshold of USD 100,000 applies for Tanzanian citizens and USD 500,000 for foreign investors in order to obtain a certificate. In Zanzibar, for the hotel and tourist sector the minimum investment is USD 2.5 million for foreigners and USD 300,000 for citizens; all other sectors the minimum investment is USD 300,000 for foreigners and USD 100,000 for citizens. There is also a second category, strategic investor, in which the thresholds are much higher but a more generous incentive package is available (Section 2.4.1).

<sup>&</sup>lt;sup>28</sup> Information provided by the authorities.

- 2.33. There is a package of incentives for investors that includes access to the one stop shop, zero import duties on project capital goods and certain other designated articles, 10% import duty on semi-processed goods, the recognition of private property and protection against any non-commercial risks, refund scheme for excise duty paid on fuel purchased, 100% capital expenditure for the mining and agricultural sectors, VAT deferment on capital goods, and 50% capital allowances under income tax law for the first year under certain conditions.<sup>29</sup> Separate incentives are available to mining and energy investors through the Mining Act and Petroleum Act (Sections 4.2.1 and 4.2.2). The Mainland typically approves about 800 investment projects per year and these have been concentrated in the communication, manufacturing, and economic infrastructure sectors (Table 2.5). Since its inception ZIPA has approved 677 investment projects with a capital investment of about USD 5.8 billion.<sup>30</sup> Most of these have been concentrated in hotels & restaurants, and transport, storage, and communications sectors (Table 2.6).
- 2.34. On the Mainland there are 21 sectors designated as priority sectors in which the Government is focusing its promotional efforts, these include: agriculture and livestock development, natural resources, tourism, manufacturing, oil and gas exploration and production, mining, transportation, real estate, services, information and communication technologies, financial institutions, telecommunication, energy, broadcasting, education sector, health sector, insurance services, security services, construction industry, water and sanitation, and integrated waste management.
- 2.35. During the review period there have been several amendments to the incentive scheme of the Mainland. Some exemptions were reduced or removed such as cement and steel round rods were no longer deemed capital goods under the TIC. Also, all tax exemptions on investments granted to telecommunication firms were removed.<sup>31</sup>

Table 2.4 List of services offered by the TIC, by timeframe and cost, 2016

| Service   | Delivery timeframe | Fee <sup>a</sup>     |
|---|--------------------|----------------------|
| TIC application form                                    | Immediately        | USD 100              |
| Investment guide  | Immediately        | Free                 |
| Provision of Investment Act                             | Immediately        | Free                 |
| Certificates of incentives                              | 7 days             | USD 1,000            |
| VAT registration  | 7 days             | Free                 |
| Tax clearance   | 1 day              | Free                 |
| Tax identification number                               | 1 day              | Free                 |
| Customs approval import list                            | 14 days            | Free                 |
| Business name search                                    | 1 day              | Free                 |
| Business licensing                                      | 1 day              | Fee varies           |
| Company registration                                    | 3 days             | TZS 50,000 - 371,200 |
| Residence permit Class A (East African nationals)       | 14 days            | USD 1,705            |
| Residence permit Class A (other East African nationals) | 14 days            | USD 3,355            |
| Residence permit Class B (East African nationals)       | 14 days            | USD 605              |
| Residence permit Class B (other East African nationals) | 14 days            | USD 2,255            |
| Special pass for Classes A and B                        | 1 day              | USD 660              |
| Work permit Class B - labour                            | 7 days             | Free                 |
| Linkages with government institutions                   | 7 days             | Free                 |

a 10% of all fees paid to the TIC go towards respective costs for all services.

Source: TIC.

Table 2.5 Number of projects approved through the TIC by sector, Mainland, 2012-13

|                           | 2012  |       |         |       |            |                           |          |       |         | 2013  |            |                           |
|---------------------------|-------|-------|---------|-------|------------|---------------------------|----------|-------|---------|-------|------------|---------------------------|
|                           |       | Proj  | ects    |       |            |                           | Projects |       |         |       |            |                           |
|                           | Total | Local | Foreign | Joint | Employment | Investment<br>(TZS mill.) | Total    | Local | Foreign | Joint | Employment | Investment<br>(TZS mill.) |
| Agriculture and livestock | 60    | 28    | 19      | 13    | 51,939     | 821.8                     | 43       | 15    | 12      | 16    | 20,635     | 529.2                     |

<sup>&</sup>lt;sup>29</sup> TIC online information. Viewed at: <a href="http://www.tic.co.tz/selectedIncentives">http://www.tic.co.tz/selectedIncentives</a>.

<sup>&</sup>lt;sup>30</sup> ZIPA online information. Viewed at: <a href="http://www.zanzibarinvest.org/zipanew/pdf/investguide2018.pdf">http://www.zanzibarinvest.org/zipanew/pdf/investguide2018.pdf</a>.

<sup>&</sup>lt;sup>31</sup> Tanzania Revenue Authority (TRA) online information. Viewed at:

|                                     | 2012  |       |         |       |            |                           |       |       |         | 2013  |            |                           |
|-------------------------------------|-------|-------|---------|-------|------------|---------------------------|-------|-------|---------|-------|------------|---------------------------|
|                                     |       | Proj  | ects    |       |            |                           |       |       | ects    |       |            |                           |
|                                     | Total | Local | Foreign | Joint | Employment | Investment<br>(TZS mill.) | Total | Local | Foreign | Joint | Employment | Investment<br>(TZS mill.) |
| Natural resources                   | 2     | 2     | 0       | 0     | 110        | 5.6                       | 6     | 2     | 3       | 1     | 2,526      | 73.3                      |
| Tourism                             | 209   | 144   | 31      | 34    | 10,788     | 741.2                     | 186   | 93    | 38      | 55    | 10,745     | 664.3                     |
| Manufacturing                       | 225   | 86    | 74      | 65    | 24,039     | 2,976.4                   | 258   | 95    | 75      | 88    | 26,927     | 2,343.4                   |
| Petroleum<br>products and<br>mining | 1     | 0     | 0       | 1     | 64         | 8.1                       | 2     | -     | -       | 2     | 98         | 2.6                       |
| Commercial buildings                | 128   | 78    | 30      | 20    | 57,541     | 838.9                     | 132   | 77    | 20      | 35    | 9130       | 1,728.0                   |
| Transport                           | 163   | 92    | 35      | 36    | 17,076     | 855.0                     | 182   | 107   | 24      | 51    | 16,473     | 842.4                     |
| Services                            | 15    | 1     | 7       | 7     | 1,892      | 424.3                     | 8     | 1     | 3       | 4     | 570        | 29.9                      |
| Computer                            | 2     | 1     | 0       | 1     | 67         | 7.0                       | 1     | -     | 1       | -     | 50         | 1.9                       |
| Financial                           | 7     | 3     | 2       | 2     | 755        | 67.1                      | 4     | 1     | -       | 3     | 6,979      | 9.9                       |
| Communication                       | 4     | 2     | 0       | 2     | 803        | 2,969.7                   | 9     | 1     | 2       | 5     | 2,244      | 944.7                     |
| Human<br>resources                  | 33    | 20    | 4       | 9     | 1,781      | 95.0                      | 32    | 14    | 5       | 13    | 2,813      | 177.2                     |
| Energy                              | 7     | 2     | 2       | 3     | 4,529      | 1,344.1                   | 8     | 4     | -       | 5     | 2,593      | 823.1                     |
| Economic infrastructure             | 7     | 5     | 1       | 1     | 2,901      | 261.5                     | 7     | 2     | -       | 5     | 100,369    | 80,035.1                  |
| Broadcasting                        | 6     | 5     | 0       | 1     | 127        | 4.5                       | 7     | 5     | 1       | 1     | 335        | 31.3                      |
| Total                               | 869   | 469   | 205     | 195   | 174,412    | 11,420.1                  | 885   | 417   | 184     | 284   | 202,487    | 88,236.3                  |

Source: TIC.

Table 2.6 Approved investment projects, by sector, Zanzibar, 2015-17, cumulative

(USD 1,000)

| Sector                            | 2015 |           |     | 2016      |     | 2017      |
|-----------------------------------|------|-----------|-----|-----------|-----|-----------|
|                                   | No.  | Capital   | No. | Capital   | No. | Capital   |
| Agriculture, hunting, forestry    | 30   | 55,973    | 30  | 55,973    | 32  | 136,818   |
| Fishing                           | 2    | 2,669     | 3   | 12,669    | 4   | 62,669    |
| Manufacturing                     | 50   | 204,988   | 51  | 205,958   | 56  | 209,884   |
| Electricity, gas and water supply | 1    | 2,394     | 1   | 2,394     | 1   | 2,394     |
| Construction                      | 5    | 4,075     | 6   | 6,375     | 6   | 6,375     |
| Wholesale and retail trade        | 54   | 73,858    | 54  | 73,858    | 54  | 73,584    |
| Hotels and restaurants            | 335  | 2,070,707 | 344 | 2,200,785 | 361 | 2,309,293 |
| Transport, storage, and           | 35   | 1,355,645 | 35  | 1,355,645 | 36  | 1,361,345 |
| communications                    |      |           |     |           |     |           |
| Financial intermediation          | 6    | 639,345   | 6   | 639,345   | 6   | 639,345   |
| Real estate renting and business  | 34   | 743,382   | 39  |           | 43  | 675,543   |
| activities                        |      |           |     |           |     |           |
| Education                         | 8    | 9,287     | 8   | 9,287     | 8   | 9,287     |
| Health and social work            | 9    | 45,928    | 9   | 45,928    | 9   | 45,928    |
| Recreational and sporting         | 32   | 15,276    | 32  | 15,276    | 32  | 15,276    |
| Tour operation                    | 7    | 5,972     | 9   | 6,292     | 9   | 6,292     |
| Total                             | 608  | 5,229,499 | 627 | 4,629,785 | 657 | 5,554,033 |

.. Not available.

Source: ZIPA online information. Viewed at: <a href="http://www.zanzibarinvest.org/zipanew/pdf/byregion.pdf">http://www.zanzibarinvest.org/zipanew/pdf/byregion.pdf</a>, and information provided by the authorities.

# 2.4.4 Special Economic Zones (SEZs) and Export Processing Zones (EPZs)

- 2.36. EPZs, and more recently, SEZs have been an important part of the Mainland's investment and promotion policies in recent years. Both offer different incentives, both tax and non-tax, and a simplified regulatory regime; however, SEZs offer a wider range of allowable activities. In Zanzibar, there are Freeport Zones and Free Economic Zones.
- 2.37. The EPZ Act of 2002 and the SEZ Act of 2006 form the legal frameworks for EPZs and SEZs, respectively, on the Mainland. The EPZ Act was amended in 2012 to limit the amount of production destined for the domestic market to 20%; 80% must be for export. The SEZ Act, Cap. 420 R.E. of 2012 allows SEZ-licensed companies to operate in domestic and regional markets without export limits, unlike EPZ-licensed companies; it also allows investors, both foreign and local, to develop SEZ infrastructure in the form of industrial parks which can be rented to EPZ-licensed companies. Both programmes operate under the Export Processing Zone Authority (EPZA). For Zanzibar, the

ZIPPA also contains provisions for Free Economic Zones and Freeport Zones. As of September 2018, there were four SEZs in operation, and another ten in various stages of development on the Mainland (Table 2.7). As of 2018, Zanzibar had five Free Economic Zones, two of which were freeports.<sup>32</sup>

- 2.38. For the Mainland, there are certain minimum requirements for investors in EPZs and SEZs, as well as the requirement that it be a new investment. EPZs require a minimum annual export turnover of USD 100,000 for local investors and USD 500,000 for foreign investors; and SEZs have a minimum capital requirement of USD 100,000 for local investors and USD 500,000 for foreign investors.<sup>33</sup> In addition, companies in EPZs must have value addition, and export 80% of the goods, and those in SEZs must be located in the zones. There are different licensing structures for SEZs and EPZs, offering different incentives. For SEZs, there are developer/operator licenses, user licenses, and permits; and for EPZs, there is a user license.<sup>34</sup> There are a range of tax and non-tax incentives for EPZ and SEZ investors (Table 2.8). Zanzibar also offers different incentives for Freeport Zones and Free Economic Zones (Table 2.9).
- 2.39. The cumulative amount of exports from SEZs up to 2016 stood at USD 1,100 million, an increase of USD 306 million from 2015. In 2012, the figure was about USD 357 million.<sup>35</sup>

Table 2.7 SEZs and Business Industrial Parks registered under the EPZA, 2018

| SEZ/Industrial park                            | Location                           | Ownership                                      | Status              |
|--|------------------------------------|--|---------------------|
| Benjamin William Mkapa SEZ (BWM-<br>SEZ)       | Dar es Salaam                      | Government-EPZA                                | Operational         |
| Bagamoyo SEZ                                   | Coast region                       | Government-EPZA                                | Development stage   |
| Mtwara Freeport Zone (Oil and gas supply base) | Mtwara                             | Government-<br>Tanzania Port<br>Authority/EPZA | Development stage   |
| Hifadhi EPZ                                    | Dar es Salaam                      | Public National<br>Social Security<br>Fund     | Operational         |
| Kisongo EPZ                                    | Arusha                             | Private  | Operational         |
| Kamal Industrial Estate                        | Bagamoyo, Coast<br>Region          | Private  | Partially completed |
| Global Industrial Park                         | Mkuranga                           | Private  | Development stage   |
| Kigamboni SEZ Company Limited                  | Morogoro                           | Private  | Development stage   |
| Kigoma SEZ (Ki-SEZ)                            | Kigoma Ujiji/Kigoma<br>Region      | Government                                     | Development stage   |
| Kilwa Business Park                            | Kilwa District/ Lindi<br>Region    | Private  | Development stage   |
| Ming Xin Company Limited                       | Mlandizi, Coast Region             | Private  | Development stage   |
| Mkinga SEZ                                     | Mkinga District/Tanga<br>Region    | Private  | Development stage   |
| Star City SEZ                                  | Tungi Estate, Morogoro<br>Region   | Private  | Development stage   |
| Vigor SEZ Company Limited                      | Kisarawe District,<br>Coast Region | Private  | Development stage   |

Source: EPZA.

Table 2.8 Incentives, Mainland, 2018

| EPZ User license  | SEZ User license   |
|---|--|
| Subject to compliance with applicable conditions and procedures, accessing the export credit guarantee scheme   | Exemption from payment of taxes and duties for machinery, equipment, heavy duty vehicles, building and construction materials and any other goods of a capital nature to be used for purposes of development of the SEZ infrastructure |
| Remission of customs duty, VAT and any other tax charged on raw materials and goods of a capital nature related to production in the EPZs                           | Exemption from payment of corporate tax for an initial period of ten years and, thereafter, a corporate tax charged at the rate specified in the Income Tax Act  |
| Exemption from payment of corporate tax for an initial period of ten years and, thereafter, corporate tax to be charged at the rate specified in the Income Tax Act | Exemption from payment of withholding tax on rent, dividends and interest for the first ten years  |
| Exemption from payment of withholding tax on dividends and interest for the first ten years   | Exemption from payment of property tax for the first ten years   |

<sup>&</sup>lt;sup>32</sup> Fumba Zone, Micheweni Zone, Amaan Industrial Park, Maruhubi Free Port, and Airport Free Port.

<sup>&</sup>lt;sup>33</sup> EPZA online information. Viewed at: <a href="http://epza.go.tz/licens.php?p=237">http://epza.go.tz/licens.php?p=237</a>.

<sup>&</sup>lt;sup>34</sup> EPZA online information. Viewed at: <a href="http://www.epza.go.tz/files/e-brochure.pdf">http://www.epza.go.tz/files/e-brochure.pdf</a>.

<sup>35</sup> Information provided by the authorities.

| EPZ User license  | SEZ User license  |
|---|---|
| Exemption from payment of all taxes and levies imposed by local government authorities for products produced in the EPZs for a period of ten years  Exemption from pre-shipment or destination inspection requirements  | Remission of customs duty, VAT and any other tax payable in respect of the importation of one administrative vehicle, ambulances, fire-fighting equipment and fire-fighting vehicles and up to two buses for employee transportation to and from the SEZ Exemption from the payment of stamp duty on any instrument executed in or outside of the SEZ relating to the transfer, lease or hypothecation of any movable or  |
|   | immovable property in, or situated within, the SEZ, or any document, certificate, instrument, report or record relating to any activity, action, operation, project, undertaking or venture in the SEZ  |
| On-site customs inspection of goods in the EPZs   | Entitlement to an initial automatic immigrant quota of up to five persons during the start-up period and, thereafter, any application for extra persons to be submitted to the Authority which shall, in consultation with the Immigration Department, authorize any additional persons deemed necessary, taking into consideration the availability of qualified Tanzanians, the complexity of the technology employed by the investor, and the agreements reached with the investor |
| Provision of business visas at the point of entry to key technical, management and training staff for a maximum of two months; thereafter, the requirement to obtain a residence permit, according to the Immigration Act, shall apply;   | Exemption from payment of VAT on utility charges  |
| Remission of customs duty, VAT and any other tax payable in respect of the importation of one administrative vehicle, ambulances, fire-fighting equipment vehicles and up to two buses for employee transportation to and from the EPZs   | Exemption from pre-shipment or destination inspection requirements  |
| Treatment of goods destined for the EPZs as transit cargo   | On-site customs inspection of goods within SEZs   |
| Exemption from VAT on utility and wharfage charges  | Treatment of goods destined for the SEZs as transit cargo   |
| Entitlement to an initial immigrant quota of up to five persons during the start-up period and, thereafter, any application extra persons to be submitted to the Authority which shall, in consultation with the Immigration Department and the Commissioner for Labour, authorize any additional persons deemed necessary, taking into consideration the availability of qualified Tanzanians, the complexity of the technology employed by the investor, and the agreements reached with the investor |   |
| Access to competitive, modern and reliable services available within the EPZs   |   |
| Unconditional transferability through any authorized dealer bank in freely convertible currency of:  i. Net profit or dividends attributable to the investment;   |   |
| ii. Payments in respect of loan servicing where a foreign loan has been obtained;   |   |
| <ul> <li>iii. Royalties, fees and charges in respect of any technology transfer agreement;</li> <li>iv. The remittance of proceeds (net of all taxes and other obligations) in the event of the sale or liquidation of the business enterprises or any interest attributable to the investment; and</li> </ul>  |   |
| v. Payments of emoluments and other benefits to foreign personnel employed in Tanzania in connection with the business enterprise   |   |

Source: EPZA Brochure. Viewed at: <a href="http://www.epza.go.tz/files/e-brochure.pdf">http://www.epza.go.tz/files/e-brochure.pdf</a>. EPZ Act Cap 373 R.E. of 2012 and SEZ Act Cap 420 R.E. of 2012. Viewed at <a href="http://www.epza.go.tz">http://www.epza.go.tz</a>.

# Table 2.9 Incentives, Zanzibar, 2018

| Free Economic Zones  | Freeport Zones   |
|--|--|
| Ten-year corporate tax holiday and 25% tax for the subsequent ten years        | Exemption from the payment of import duty, excise duty, sales tax, VAT and any other import levy on all goods imported into the Freeport Zones |
| Ten-year withholding tax holiday on dividends to non-<br>residents             | Exemption from any tax on all goods destined for re-<br>export   |
| Duty and VAT exemption on raw materials, machinery, equipment and other inputs | Exemption from local taxes on all exported goods produced in the Freeport Zone   |

| Free Economic Zones  | Freeport Zones   |
|--|--|
| Stamp duty exemption   | Exemption from the payment of corporate tax for the first 20 years                               |
| 100% investment deduction on capital expenditure within 20 years         | No limit to the duration that goods may be stored in the Freeport Zones                          |
| Exemption from tax on dividends for ten years                            | 100% retention of all profits  |
| Duty- and tax-free import of goods from domestic tariff area permissible | 100% foreign ownership allowed   |
| Duty-free import of materials for the construction of factory buildings  | Free repatriation of profit  |
| Duty-free export of goods produced                                       | 20% of total turn-over allowed for sale to the local market, subject to the payment of all taxes |
| Exemption of income tax on interest on borrowed capital                  |  |
| Exemption from the payment of all taxes and levies                       |  |
| imposed by local government authorities for goods and                    |  |
| services produced in Free Economic Zones                                 |  |
| On-site customs inspection of goods in lieu of off-port                  |  |
| inspection   |  |

Source: ZIPA online information. Viewed at: http://www.zanzibarinvest.org/zipanew/pdf/ZIPA act 2004.pdf.

#### 2.4.5 Business environment and taxation

2.40. The Business Licensing Act 1972 provides a framework for business operations in the Mainland and, thus, commercial businesses in Tanzania be registered with the Business Registration and Licensing Agency (BRELA). The BRELA does the registration and also handles applications for business names. In recent years, the BRELA has undertaken the move to electronic filing methods, to speed up the registration process and improve efficiency and accuracy. After business registration with the BRELA, a company must obtain a business licence from the MITI. A similar agency for business registration on Zanzibar is the Business and Property Registration Agency (BPRA). The BPRA is not only involved with the registration of businesses but also oversees the Companies Act, 2003; the Societies Act, 1995; the Business Names Registration Decree; and the Transfer of Properties Decree.<sup>36</sup>

- 2.41. The Business Names (Registration) Act of 1930 and the Companies Act of 2002 also provide legal frameworks for the establishment of businesses on the Mainland. The Business Names Act formerly required that all businesses register the name of their enterprise. However, it was amended in 2012 to widen its scope, through the amendment of the definition of business, and to provide for more modern means of communication to register the names.<sup>37</sup> The Companies Act was also amended in 2012, to introduce a new type of company structure, the single individual shareholder company, in which one shareholder can hold 100% of the shares. For-profit businesses can be established either under the Business Names (Registration) Act or the Companies Act. Collectively, they provide for different types of business establishments, including: sole proprietorships, partnerships, trusts, societies, and companies.
- 2.42. The regulatory framework on the Mainland to encourage private participation across infrastructure sectors was established with the Public Private Partnership (PPP) Act 2010 and its regulations from 2011. The PPP Act establishes various public-sector bodies for the PPP process, and targets 12 sectors for PPP projects. The initial PPP projects included mostly port and road infrastructure projects. As of July 2018, there were a number of proposed amendments to the Act. In 2015, Zanzibar also passed its Public-Private Partnership (PPP) Act, thereby creating a framework for attracting private capital to develop infrastructure and services.
- 2.43. In 2018, Tanzania ranked 137<sup>th</sup> in the World Bank's Ease of Doing Business rankings, and was 15<sup>th</sup> among sub-Saharan African countries.<sup>39</sup> Tanzania's position has gradually deteriorated over the review period; Tanzania was ranked 127<sup>th</sup> in 2012.<sup>40</sup> In the sub-categories of starting a business, getting electricity, protecting investors, paying taxes, trading across borders, and enforcing contracts, Tanzania's situation deteriorated; however, some improvements were seen in

<sup>&</sup>lt;sup>36</sup> BPRA online information. Viewed at: <a href="http://www.bpra.go.tz/">http://www.bpra.go.tz/</a>.

<sup>&</sup>lt;sup>37</sup> Business Laws (Miscellaneous Amendments) Act No. 3 of 2012.

<sup>&</sup>lt;sup>38</sup> These include: agriculture, education, energy, environment and waste management, exploration and mining, health, industry and manufacturing, information and communication technology, infrastructure, natural resources and tourism, trade marking, and sports and recreation.

<sup>&</sup>lt;sup>39</sup> World Bank's Doing Business online information. Viewed at:

http://www.doingbusiness.org/rankings?region=sub-saharan-africa.

<sup>&</sup>lt;sup>40</sup> World Bank's Doing Business online information. Viewed at: http://www.doingbusiness.org/reports/global-reports/doing-business-2012.

dealing with construction permits, registering property, getting credit, and resolving insolvency. The sub-categories with the largest deteriorations were with respect to trading across borders (Section 3.1.1), starting a business, and protecting investors. The Government has recognized this situation and has identified four areas in particular for improvement - business licensing, land reforms, registration of businesses, and registration of persons.<sup>41</sup> Reforms have already taken place with respect to streamlining the business registration processes at the BRELA (see above).

2.44. According to a 2017 survey of the business sector, taxation, and in particular high taxes, was the top concern of the business sector, followed by the need to improve the infrastructure. <sup>42</sup> The World Bank's Tanzania Economic Update report also cites the private sector's main areas of concern as: overzealous tax collection, delays in VAT refunds and payments to contractors and other suppliers, and the proliferation of regulatory authorities, licenses, taxes and charges. <sup>43</sup> The Tanzania Chamber of Commerce, Industry and Agriculture's (TCCIA) report from 2016 cites that multiple regulatory authorities contribute to the complexity and/or higher costs of establishing a business. In December 2017, the Government published its Blueprint for Regulatory Reforms to Improve the Business Environment, in order to establish a business-enabling environment for the private sector and address some of the concerns of the business sector. <sup>44</sup> This policy produces a reform matrix and identifies areas for 'quick-win' reforms.

2.45. Tanzania remains highly reliant on indirect taxes for its government revenues. During the review period, indirect taxes, which include taxes on international trade, domestic consumption taxes, and other domestic taxes, made up about 63% of central government revenues on the Mainland, compared to about 37% of revenues from direct taxation.<sup>45</sup> There are a number of taxes at various levels of government on the Mainland and in Zanzibar (Table 2.10). Various amendments to the taxation system on the Mainland have taken place over the review period. For Zanzibar, there were two new acts with respect to taxation in recent years - the Infrastructure Tax Act, 2015, that taxes mainly the tourism and transport sectors<sup>46</sup>; and the Stamp Tax Act, 2017, that establishes stamp duties on documents, leases, etc., and also on bills of lading and electronic records.<sup>47</sup>

Table 2.10 Taxation in Tanzania, 2018

| Local taxation  |  |
|---|--|
| (rates vary depending on the local authority)   |  |
| a. Taxes on property Property rates; b. Taxes on goods and services Crop cess; Forest produce cess; c. Taxes on specific services Guest house levy; d. Business and professional licences Commercial fishing license fee; | a. Direct taxes b. Indirect taxes VAT on imports and local purchases; Excise on imports and local purchases; Hotel levy; Restaurant levy; Tour operation levy  |
| Private health facility license fee;<br>Taxi license fee;   | Stamp duty; Airport service charge; Seaport service charge Road development fund;  |
|   | b. Taxes on goods and services Crop cess; Forest produce cess; c. Taxes on specific services Guest house levy; d. Business and professional licences Commercial fishing license fee; Intoxicating liquor license fee; Private health facility license fee; |

<sup>&</sup>lt;sup>41</sup> AllAfrica online information. Viewed at: https://allafrica.com/stories/201610270150.html.

<sup>&</sup>lt;sup>42</sup> Tanzaniainvest online information. Viewed at: <a href="https://www.tanzaniainvest.com/economy/business-environment-survey-2017">https://www.tanzaniainvest.com/economy/business-environment-survey-2017</a>.

<sup>&</sup>lt;sup>43</sup> World Bank online information. Viewed at:

 $<sup>\</sup>frac{\text{https://openknowledge.worldbank.org/bitstream/handle/10986/28867/120954-NWP-PUBLIC-p156957-p164469-86p-WorldBankNovFR.pdf?sequence=1&isAllowed=y.}$ 

<sup>44</sup> Velma Law online information. Viewed at: <a href="https://www.velmalaw.co.tz/wp-content/uploads/2018/05/Blueprint-for-Regulatory-Reforms-to-Improve-the-Business-Environment-dated-December-2017.pdf">https://www.velmalaw.co.tz/wp-content/uploads/2018/05/Blueprint-for-Regulatory-Reforms-to-Improve-the-Business-Environment-dated-December-2017.pdf</a>.

<sup>&</sup>lt;sup>45</sup> Tax Statistics Report, 2015/16, Tanzania Mainland. Viewed at:

https://nbs.qo.tz/nbs/takwimu/Tax/Tax Statistics Report%20 2015 16 Tanzania Mainland.pdf.

<sup>&</sup>lt;sup>46</sup> Hotel stay (USD 1 or TZS equivalent per person per day); passenger embarking from a sea port in Zanzibar to another seaport in Zanzibar (TZS 1,000 per person); passenger embarking from a sea port in Zanzibar to another seaport in Tanzania (TZS 2,000 per person); passenger arriving via airport to the United Republic of Tanzania (TZS 2,000 per person); petroleum products, a) diesel, b) petrol (TZS 100 per litre); and purchases of electricity (2% of the net value).

<sup>&</sup>lt;sup>47</sup> Zanzibar Revenue Board online information. Viewed at: http://www.zanrevenue.org/uploads/INFRASTRUCTURE\_TAX\_2015.pdf and http://www.zanrevenue.org/sw/resources/view/stamp-duty-act-no.7-0f-2017.

|  | Mainland                                       | Zanzibar                    |
|--|--|-----------------------------|
| - Domestic excise;                             | Other business§ license fee;                   | Petroleum levy;             |
| - VAT on domestic products                     | e. Motor vehicles, other equipment and ferry   | Motor vehicle registration; |
| and services;                                  | <u>licences</u>                                | Road licence;               |
| ii. International trade taxes                  | Vehicle license fees;                          | Driving licence;            |
| - Import duties;                               | Fishing vessel license fees;                   | Airport safety fee;         |
| - VAT on imports;                              | f. Other taxes on the use of goods,            | Infrastructure tax          |
| - Excise duties;                               | permission to use goods                        |                             |
| - Fuel levy;                                   | Forest produce license fee;                    |                             |
| - Petroleum fee;                               | Building materials extraction license fee;     |                             |
| - Skills development levy;                     | Hunting licenses fee;                          |                             |
| - Stamp duty;                                  | Muzzle loading gun license fee;                |                             |
| iii. Other domestic taxes;                     | Scaffolding/Hoarding permit fee;               |                             |
| - Business licensing;                          | g. Turnover taxes                              |                             |
| <ul> <li>Airport departure charges;</li> </ul> | Service levy;                                  |                             |
| - Motor vehicle taxes;                         | h. Entrepreneurial and property income         |                             |
| - Stamp duties;                                | Dividends;                                     |                             |
|  | Other domestic property income;                |                             |
|  | Interest;                                      |                             |
|  | Land rent;                                     |                             |
|  | i. Administrative fees and charges             |                             |
|  | e.g. meat inspection charge, building permit   |                             |
|  | fee, livestock dipping fee, abattoir slaughter |                             |
|  | service fee, fish landing facilities fee, fish |                             |
|  | auction fee, clean water service fee, market   |                             |
|  | stall dues, insurance commission service fee,  |                             |
|  | sale of seedlings, livestock market fee,       |                             |
|  | revenue from renting houses, etc.              |                             |

Source: Ministry of Finance online information. Viewed at:

http://www.mof.go.tz/mofdocs/revenue/revlocal.htm, and Tanzania National Bureau of Statistics online information. *Tax Statistics Report, 2015/16, Tanzania Mainland*. Viewed at: https://nbs.go.tz/nbs/takwimu/Tax/Tax Statistics Report%20 2015 16 Tanzania Mainland.pdf.

#### **3 TRADE POLICIES AND PRACTICES BY MEASURE**

## 3.1 Measures Directly Affecting Imports

## 3.1.1 Customs procedures, valuation, and requirements

- 3.1. The main law governing customs procedures and imports in Tanzania is the East African Community Customs Management Act (EACCMA), 2004, and its various amendments and regulations, including manuals and other customs laws of the Community as specified in Article 39 of the Protocol establishing the EAC Customs Union (see main report). The Commissioner of Customs, within the Tanzania Revenue Authority (TRA), manages customs and administers the Act at the national level.1
- 3.2. The TRA outlines the procedures for importation on its website, as the EACCMA only specifies customs control, arrival procedures and the entry of cargo.<sup>2</sup> Importation requires a declaration at least seven days in advance of the arrival of the vessel, and the clearance process must be carried out by a licensed clearing and forwarding agent (CFA) who sends the documentation through the electronic system (see below). The documentation required includes the final invoice, agent's authorization letter from the importer, the packing list, and the transport documents (bill of lading/airway bill/road consignment note); and may include import permits and exemption documents, if applicable. While the TRA is the main enforcer of customs rules at the border, other government agencies are involved in the customs control of certain goods. These include: the Tanzania Food and Drugs Authority, the Tanzania Bureau of Standards (TBS), the Tanzania Atomic Energy Commission (TAEC), the Ministry of Agriculture, and the Tanzania Pesticides Research Institute (TPRI).
- 3.3. In 2014, the Mainland launched the Tanzania Customs Integrated System (TANCIS). It is a web-based system that was fully implemented at all customs posts in June 2015. It has progressively replaced paper documents with a paperless environment, leading to significant cost and time savings. It also allows customs to perform real-time monitoring, risk management and intelligence operations. However, for goods entering through Zanzibar, importers must use its electronic system, ASYCUDA++. The TANCIS and ASYCUDA++ allow transferability of information to other EAC partner countries. Tanzania's single window system (eSWS) is expected to be finalized by the end of 2018. As of August 2018, the TANCIS had incorporated about ten other government institution operations into the system.
- 3.4. Tanzania Mainland charges a customs processing fee of 0.6% of the f.o.b. value on imports of dry cargo, or TZS 4.8 per litre on wet cargo. The fees are remitted to the consolidated fund for dry goods or to the Rural Energy Authority (REA) for liquid cargo.<sup>3</sup> Similar fees are also collected in Zanzibar.
- 3.5. There have been no significant improvements in customs clearance times during the review period and, in some cases, some deterioration has occurred (Table 3.1). For example, the average time to clear goods through Dar es Salaam port increased from 9 to 11 days during the review period. This can be attributed to changes in moving from an outside company to insourcing all customs processing, larger volumes of trade, and more goods in transit.

Table 3.1 Key customs figures, 2012-16

|   | 2012/13 <sup>a</sup> | 2013/14 <sup>a</sup> | 2014/15 <sup>a</sup> | 2015/16 <sup>a</sup> |
|---|----------------------|----------------------|----------------------|----------------------|
| Average time to clear goods (days):             |                      |                      |                      |                      |
| Land borders                                    | 1                    | 2                    | 2                    | n.a.                 |
| Dar es Salaam port                              | 9                    | 11                   | 11                   | n.a.                 |
| JNIA Airport                                    | 3                    | 4                    | 4                    | n.a.                 |
| % of customs manifest submitted before arrival: |                      |                      |                      |                      |
| JNIA Airport                                    | 0                    | 0                    | 2                    | n.a.                 |
| Dar es Salaam port                              | 89                   | 91                   | 93                   | n.a.                 |
| Customs clearance within 24 hours (%):          |                      |                      |                      | n.a.                 |
| Land borders                                    | 91                   | 81                   | 86                   | n.a.                 |

<sup>&</sup>lt;sup>1</sup> As a member of the SADC, Tanzania also follows the SADC Protocol on Trade that provides for cooperation in customs matters, trade facilitation, and transit trade matters.

http://www.tra.go.tz/index.php/publications/501-annual-report-2014-2015.

<sup>&</sup>lt;sup>2</sup> TRA online information. Viewed at: <a href="https://www.tra.go.tz/index.php/import-procedure">https://www.tra.go.tz/index.php/import-procedure</a>.

<sup>&</sup>lt;sup>3</sup> TRA online information. Annual Report 2014-15. Viewed at:

|  | 2012/13ª | 2013/14ª | 2014/15° | 2015/16 <sup>a</sup> |
|--|----------|----------|----------|----------------------|
| Dar es Salaam port                         | 40       | 36       | 82       | n.a.                 |
| JNIA Airport                               | 80       | 78       | 64       | n.a.                 |
| Revenues collected, Mainland (TZS billion) | 2,971.8  | 3,627.3  | 4,138.4  | 5,351.1              |
| Import duties                              | 610.9    | 766.7    | 910.9    | 1,344.3              |
| Excise duty                                | 697.4    | 761.9    | 916.9    | 1,275.8              |
| VAT on imports                             | 1,213.4  | 1,329.7  | 1,329.7  | 1,727.2              |
| Fuel levy and petroleum fee - REA          | 436.3    | 750.3    | 750.3    | 750.3                |
| Revenues collected, Zanzibar (TZS billion) | 63.8     | 87.6     | 87.9     | 103.3                |
| Import duties                              | 24.9     | 33.8     | 33.4     | 34.8                 |
| Excise duty                                | 8.4      | 10.9     | 10.3     | 12.2                 |
| VAT on imports                             | 26.9     | 38.3     | 38.8     | 41.5                 |
| Others                                     | 3.7      | 4.7      | 5.4      | 14.8                 |

FY basis. а

n.a. Not available.

TRA online information. Annual Report 2014-15. Viewed at:

http://www.tra.go.tz/index.php/publications/501-annual-report-2014-2015; and National Tax Statistics. Viewed at: http://www.tra.qo.tz/images/uploads/Laws/NationalTaxStatistics2015-16.xls. TRA, 2015. Tanzania National Bureau of Statistics online information. Tax Statistics Report 2015/16. Viewed at:

https://nbs.go.tz/nbs/takwimu/Tax/Tax Statistics Report%20 2015 16 Tanzania Mainland.pdf.

- 3.6. With the help of the African Development Bank (ADB) and other donors to the Central Corridor Transit Transport Facilitation Agency (CCTTFA), Tanzania and its EAC neighbours have five fully operational one-stop border posts (OSBPs).<sup>4</sup> These have reportedly cut transit truck crossing times by 55%. Other OSBPs are at different stages of implementation. Tanzania and its EAC partners are also in the process of implementing the EAC Single Customs Territory (see main report).
- 3.7. Certain customs procedures require licensing by the TRA pursuant to the framework provided for in the EACCMA on matters including: customs clearing and forwarding agents, customs bonded warehouses/manufacture under bond operators, transporters of goods under customs control, and inland container depots/container freight stations operators. The TRA sets a number of general conditions for licensing, such as having a relevant business license and taxpayer identification number, and a number of specific conditions depending on the type of license, including an examination.
- 3.8. In Zanzibar, importation and exportation procedures are specified in the Trading Act, which was revised in 2013 as the Trade Act No. 14 of 2013. Its regulations, the Trade Transaction Regulations were established in 2016 to further expand upon the provisions in the Act.<sup>5</sup> Together, they require any importer or exporter to be registered in order to conduct this business. This requires obtaining an Import or Export Registration Certificate from the ministry responsible for trade; this must be renewed annually.
- 3.9. Since 2012, the Mainland has been implementing pre-shipment inspections and assessments of conformity for certain categories of imported goods, known as the pre-shipment verification of conformity (PVoC). The scheme seeks to regulate the importation of certain goods relative to Tanzanian and other internationally accepted standards; it was subsequently implemented in Zanzibar in 2016. Under the scheme, goods that pass the inspection are issued with a certificate of compliance (CoC), a prerequisite for customs clearance for certain goods.6
- 3.10. During most of the review period, the TRA has been operating under its Fourth Corporate Plan (CP4), whereby certain targets have been set for its future direction. Due to a number of developments, the TRA embarked on its Fifth Corporate Plan (CP5) early, and this was put in place in July 2017 until 2021/22.7 Some of the achievements of CP4 included the TANCIS, the OSBPs, and the implementation of a Business Continuity Management System. For CP5, the TRA has a

Operations/Country results brief 2017 TANZANIA en.pdf, and Central Corridor online information. Viewed at: http://centralcorridor-ttfa.org/news/one-stop-border-posts-cut-trucks-border-crossing-time-by-55/.

<sup>&</sup>lt;sup>4</sup> In Namanga, Lungalunga and Isebania at the border with Kenya, in Mutukula with Uganda, and in Rusuma with Rwanda. ADB online information. Viewed at: https://www.afdb.org/fileadmin/uploads/afdb/Documents/Project-and-

Zanzibar Assembly online information. Viewed at: <a href="http://www.zanzibarassembly.go.tz/acts-2013.php">http://www.zanzibarassembly.go.tz/acts-2013.php</a>.

<sup>&</sup>lt;sup>6</sup> For Zanzibar, goods subject to this include toys and sports equipment, and electrical and electronic products.  $^7$  TRA online information. Viewed at:  $\frac{\text{https://www.tra.go.tz/images/uploads/Laws/1CP5TRAB5.pdf.}}{\text{https://www.tra.go.tz/images/uploads/Laws/1CP5TRAB5.pdf.}}$ 

number of goals or objectives, including: enhancing trade facilitation through a single window port, implementing phase II of the EAC's AEO scheme, and strengthening marine and border patrol operations.

- 3.11. The most recent Doing Business Report from the World Bank saw Tanzania's rank 137<sup>th</sup>, but in terms of the trading across borders sub-category, it ranked even lower, at 182<sup>nd</sup>, its lowest among all the sub-categories.<sup>8</sup> The particularly low ranking is attributed mainly to the high costs for importation and exportation associated with border compliance. There seems to be room for improvement, and the Government has recognized this (Section 2.4.5). According to the authorities, full implementation of the single window is expected to address some of these issues by lowering costs and increasing efficiency.
- 3.12. As of August 2018, Tanzania had not yet ratified the Trade Facilitation Agreement (TFA). According to the authorities, the Government is expected to ratify it by the end of FY 2018/19. In May 2015, Tanzania notified its Category A commitments to the WTO.<sup>9</sup>
- 3.13. The authorities have indicated that an AEO programme is underway at the EAC level (see main report), and Tanzania has implemented phase I of this programme and is starting to implement phase II. As of October 2018, Tanzania had two national compliant AEOs.
- 3.14. Tanzania has an informal procedure for issuing advance rulings on customs classification matters. Advance rulings are issued by letter upon request by importers, and there is no central database or disclosure of them to the public. At present, it is not possible to perform a search or identify the number in existence. Tanzania may also issue advance rulings on origin matters.

#### 3.1.1.1 Customs valuation

3.15. Valuation of goods for customs purposes is contained in the EACCMA Fourth Schedule, and is harmonized at the level of the EAC (see main report). According to the authorities, the main issues Tanzania faces on customs valuation are with respect to under-invoicing problems on used motor vehicles.

## 3.1.2 Rules of origin

3.16. Rules of origin are harmonized at the level of the EAC through the EAC Customs Union (Rules of Origin) Rules, 2015 (see main report). Tanzania also applies the SADC Protocol on Trade Rules of Origin regulations for preferential imports from SADC countries. According to the authorities, no other rules of origin are applied by Tanzania.

#### 3.1.3 Tariffs

- 3.17. As a member of the EAC, Tanzania applies the EAC CET (see main report). Customs import duties remain an important source of revenue for the Government; for the Mainland, they accounted for 10% of total revenues in 2015/16, and for Zanzibar, 20%. However, when associated taxes on imports, e.g. VAT, excise, and other import taxes, are also taken into account, they provide 40% of the Mainland's annual revenues, and 60% of Zanzibar's.<sup>10</sup>
- 3.18. While the CET provides harmonization of most tariffs for all EAC partners, it does allow for some country-specific deviations through "stays of application" and duty remissions. The duty remissions scheme is designed for export promotion, and EAC partners may request annual specific product exemptions for duty-free imports used in manufacturing. The provision on stays of application was initially designed as a temporary transitional measure to help with the implementation of the CET, but its original purpose has been enlarged to encompass a wider use. Any change or derogation from the CET requires approval from the Council of Ministers. There has been an increase in the use of these two procedures to deviate from the CET by Tanzania and other EAC partners during the review period, which has prompted some concerns over the rising

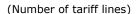
<sup>&</sup>lt;sup>8</sup> World Bank's Doing Business online information. Viewed at: http://www.doingbusiness.org/data/exploreeconomies/tanzania#trading-across-borders.

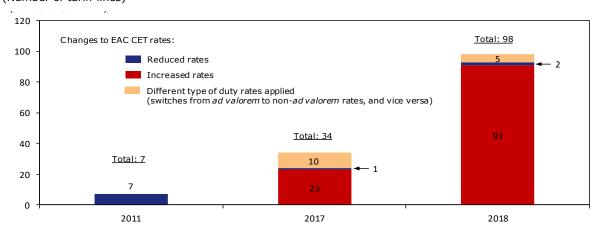
<sup>&</sup>lt;sup>9</sup> According to this notification, Arts. 1.4, 5.2, 7.5, 9, 10.5, and 10.6 were expected to be implemented upon the entry into force of the Agreement for Tanzania. WTO document, WT/PCTF/N/TZA/1.

<sup>&</sup>lt;sup>10</sup> TRA online information. Viewed at: https://www.tra.go.tz/index.php/tax-collection-statistics.

instability it lends to the CET.<sup>11</sup> A compilation of the stays of application indicates that, for Tanzania, there were seven cases in 2011, all involving lower rates of duty from the CET. However, in 2018, the situation had changed significantly, and there were nearly 100, with over 90 involving higher rates of duty (Chart 3.1). The authorities attribute this large increase to their policies on promoting domestic production of these goods. Furthermore, with respect to duty remissions, these have also showed a marked increase during the period, due to Tanzania's policies to encourage exportation. Products subject to duty remission generally have a zero rate of duty but may be subject to a 10% rate of duty if they are subsequently sold within the EAC region.

Chart 3.1 Tariff lines (at the 8-digit level) with national rates different from the CET rates due to stays of application





Note: The fiscal year runs from 1 July to 30 June.

Source: WTO Secretariat calculations, based on data provided by the EAC Secretariat and EAC Gazette Vol. AT1-No. 8, 30 June 2018.

3.19. Tanzania has a flat rate of bindings in its WTO tariff schedule of 120%; all agricultural products but only 0.3% of industrial products are bound. Some tariff lines with mixed or compound duty rates may exceed the bindings (see main report). All other duties and charges are bound at zero in Tanzania's schedule but some are imposed (Section 3.1.4).

## 3.1.4 Other charges affecting imports

- 3.20. Mainland Tanzania and Zanzibar charge a number of other taxes, fees and levies on imported goods and services. The main ones are customs processing fees (Section 3.1.1.), VAT and excise but there are also others, including a fuel levy, a petroleum fee, a trade levy, and a railway development levy.
- 3.21. In 2015, the Mainland introduced the Railways Development Levy on all imports, except EACCMA-exempted goods, to help finance the development of railway projects. The Levy amounts to 1.5% of the customs value. For Zanzibar, a trade levy of 5% of customs value is charged on the c.i.f. value of non-petroleum imports. For all types of fish and fish products imported and intended as food, the Fisheries Act and its Regulations charge a specific rate of USD 0.25 perkg.<sup>12</sup>
- 3.22. The Mainland has a fuel levy on imported petroleum and diesel, at a rate of TZS 313 per litre. There is also a petroleum fee on petroleum and diesel, of TZS 100 per litre, and on kerosene, of TZS 150 per litre. Zanzibar also has similar fees on petroleum products. Fees collected on imports in Zanzibar remain in Zanzibar, while those on the Mainland go to the general budget (consolidated fund) and are distributed through the normal processes to the Mainland and Zanzibar. The revenue collected from these two fees increased significantly during the period

https://www.informea.org/sites/default/files/legislation/tan171548.pdf.

<sup>&</sup>lt;sup>11</sup> Sage Journals online information. Viewed at:

 $<sup>\</sup>underline{http://journals.sagepub.com/doi/full/10.1177/2158244017748235}.$ 

<sup>&</sup>lt;sup>12</sup> Informea online information. Viewed at:

under review, from TZS 391 billion in 2011/12 to TZS 1.1 trillion in 2016/17.13 According to the authorities, this increase can be attributed to transit trade and the move to the single customs territory.

- 3.23. In 2013, Tanzania issued regulations that impact the import and export of films and music products; it exempts goods in transit.<sup>14</sup> It requires importers and exporters of these products to register and receive approval from the licensing authorities in order to import or export. Further, a tax stamp must be paid for and affixed to the products.
- 3.24. The Mainland's stamp duty tax is pursuant to the 1972 Stamp Duty Act; payment and stamping of a variety of documents, such as agreements, leases, property transfers, etc., are required. The fee varies considerably depending on the type of document; it is sometimes paid as a fixed fee and sometimes ad valorem (a percentage of the value of the transaction).15 In 2017, Zanzibar passed a new Stamp Duty Act that requires a stamp duty receipt for all money exchanged in excess of TZS 1,000 for the sale of any goods or services in Zanzibar<sup>16</sup>

## 3.1.4.1 VAT

- 3.25. VAT in Tanzania is an important source of revenue for the Government, as it provided the largest share, about 27%, of total government revenues in 2015/16. Of this amount, 14% was collected on domestic goods, and 13% on imports. 17
- 3.26. VAT in Mainland Tanzania is charged at 18% for most goods and services, including imports, and is zero-rated for exports of goods and services. 18 There is a list of specific exemptions that is quite extensive (Table 3.2). The Mainland's VAT is governed by the VAT Act, 2014 and its regulations, and the VAT (General) Regulations, 2015.19 Annual amendments since then have mainly altered the exemptions. As of 2018, there were 24 categories of exemptions, plus a list of specific import exemptions (Table 3.2).
- 3.27. Similar to the Mainland, Zanzibar has a VAT rate of 18% on the importation and supply of taxable goods, and a zero rate on the export of goods and services. There are also a number of zero-rated VAT supplies, exemptions, and special relief provisions (Table 3.3).

Table 3.2 VAT exemptions, Mainland, 2018

| Category  | Description or HS codes   |
|---|---------------------------|
| Agricultural implements   | Ch. 82, 84, 87, 40, 5, 94 |
| Agricultural inputs   | Ch. 31, 38                |
| Livestock, basic agricultural products and foods for human consumption          | Ch. 1-12, 53              |
| Fisheries implements  | Ch. 70, 56, 89, 84        |
| Bee-keeping implements  | Ch. 61, 63, 84            |
| Medicine or pharmaceutical products, not including food supplements or vitamins | Ch. 84, 39, 40            |
| Articles designed for people with special needs                                 | Ch. 90, 33, 84, 87        |
| Dairy equipment   |                           |
| Education materials   | Ch. 49                    |
| Health care   |                           |
| Immovable property  |                           |
| Educational services  |                           |
| Intermediary services   | Financial services        |
| Government entity or institution  |                           |
| Petrolelum products   | Ch. 27                    |
| Supply of water, except bottled or canned water or similarly presented water    |                           |

<sup>&</sup>lt;sup>13</sup> Tanzania National Bureau of Statistics online information. Tax Statistics Report, 2015/16, Tanzania Mainland. Viewed at:

https://nbs.go.tz/nbs/takwimu/Tax/Tax Statistics Report%20 2015 16 Tanzania Mainland.pdf.

<sup>&</sup>lt;sup>14</sup> The Films and Music Products (Tax Stamps) Regulations, 2013. TRA online information. Viewed at: https://www.tra.go.tz/tax%20laws/The%20excise%20(Management%20and%20Tariff)%20Act.pdf.

<sup>&</sup>lt;sup>15</sup> TRA online information. Viewed at: <a href="https://www.tra.go.tz/index.php/stamp-duty">https://www.tra.go.tz/index.php/stamp-duty</a>.

<sup>&</sup>lt;sup>16</sup> Zanzibar Revenue Board online information. Viewed at:

http://www.zanrevenue.org/tax/category/stamp-duty.

TRA online information. Viewed at: <a href="https://www.tra.go.tz/index.php/tax-collection-statistics">https://www.tra.go.tz/index.php/tax-collection-statistics</a>.

<sup>&</sup>lt;sup>18</sup> TRA online information. Viewed at: <a href="http://www.tra.go.tz/index.php/value-added-tax-vat/99-rate-">http://www.tra.go.tz/index.php/value-added-tax-vat/99-rate-</a> structure.

19 TRA online information. Viewed at:

https://www.tra.go.tz/tax%20laws/THE%20VALUE%20ADDED%20TAX%20ACT,%202014.pdf and https://www.tra.go.tz/tax%20laws/Value%20Added%20Tax%20(General)%20regulations,%202015.pdf.

| Category   | Description or HS codes |
|--|-------------------------|
| The transportation of person by any means of conveyance other than taxi            |                         |
| cabs, rental cars or boat charters   |                         |
| Supplies of arms and ammunitions, parts and accessories thereof, to the            |                         |
| armed forces   |                         |
| Funeral services; for the purposes of this item, funeral services include: coffin, |                         |
| shroud, transportation, mortuary and disposal services of human remains            |                         |
| Gaming supplies  |                         |
| Supply of tourist guides, game driving, water safaris, animal or bird watching,    |                         |
| park fees, and ground transport services   |                         |
| Supply of solar panels, modules, solar charger controllers, solar inverters,       |                         |
| solar lights, vacuum tube solar collectors and solar batteries                     |                         |
| Supply of air charter services   |                         |
| Imports exempt from VAT  |                         |

Source: VAT Act. TRA online information. Viewed at:

https://www.tra.qo.tz/tax%20laws/THE%20VALUE%20ADDED%20TAX%20ACT,%202014.pdf.

## Table 3.3 VAT exemptions, Zanzibar, 2018

| Category  |
|---|
| Zero-rated  |
| Locally manufactured goods from Zanzibar delivered to, or made available for enjoyment and consumption  |
| in, Mainland Tanzania   |
| The supply of goods, including food and beverages for consumption or duty-free sale on aircraft or ships, on journeys to destinations outside the United Republic of Tanzania |
| The supply of services, comprising the handling, parking, pilotage, salvage, or towage of any foreign-going   |
| ship or aircraft, while in Zanzibar   |
| Exempt supplies and imports   |
| Food, crops and livestock supplies  |
| Pesticides, fertilizers, etc.   |
| Health supplies   |
| Educational supplies  |
| Veterinary supplies   |
| Books and newspapers  |
| Passenger transportation services   |
| Land  |
| Water   |
| Funeral services  |
| Crude oil petroleum products  |
| Agriculture and livestock implements  |
| Postal supplies   |
| Computers   |
| Packing materials   |
| Financial services  |
| Solar power equipment   |
| Unprocessed seaweed   |
| Special relief  |
| Different organizations or persons  |

Source: Zanzibar Revenue Board online information. Viewed at:

http://www.zanrevenue.org/resources/view/the-value-added-tax-act-no.-4-of-1998.

#### 3.1.4.2 Excise

- 3.28. Excise duties in Mainland Tanzania are charged on certain imported or domestic goods and services. Typically, there are annual changes in the list of products covered and level of the rates. On many products, there are differing rates for imported versus domestic goods. The list of products subject to excise on the Mainland, compared to that of Zanzibar, is similar but there are differences (Tables 3.4 and A3.1).
- 3.29. As excise duty amendments are numerous each year on the Mainland, it is difficult to enumerate all the changes; thus, the yearly Finance Acts should be consulted.<sup>20</sup> However, excise duty revenue collection indicates a significant increase in excise duty collected on imports during the review period, from TZS 583.6 trillion in 2011-12 to TZS 1,276 trillion in 2015/16 for the Mainland.<sup>21</sup> Another trend has been the steady increase in receipts from non-petroleum imports

<sup>&</sup>lt;sup>20</sup> TRA online information. Viewed at: <a href="https://www.tra.go.tz/index.php/laws">https://www.tra.go.tz/index.php/laws</a>.

<sup>&</sup>lt;sup>21</sup> TRA online information. Viewed at: <a href="https://www.tra.go.tz/index.php/tax-collection-statistics">https://www.tra.go.tz/index.php/tax-collection-statistics</a>.

during the period up until 2015/16 and, at the same time, the steady decrease in receipts from petroleum imports. These trends for both were somewhat reversed in 2016-17.<sup>22</sup>

Table 3.4 Excise taxes on goods and services, Mainland, 2018

| HS                     | Description                                  | Unit | Rate                   |
|------------------------|--|------|------------------------|
| 20.09; 2009.11.00      | Locally produced fruit juices manufactured   | L    | TZS 9.00 per litre     |
| 2009.12.00; 2009.19.00 | from domestic fruits under heading           | _    | 1_0 0100 por           |
| 2009.21.00; 2009.29.00 | Imported fruit juices under the heading      | L    | TZS 232.00 per litre   |
| 2009.31.00; 2009.39.00 | Imported fruit juices under the fledding     | _    | 123 232.00 per nare    |
| 2009.41.00; 2009.49.00 |  |      |                        |
| 2009.50.00; 2009.61.00 |  |      |                        |
| 2009.69.00; 2009.71.00 |  |      |                        |
|                        |  |      |                        |
| 2009.79.00; 2009.81.00 |  |      |                        |
| 2009.89.00; 2009.90.00 | Levell and developed by the d                |      | T70 F0 00 11           |
| 2201.10.00             | Locally produced, bottled                    | L    | TZS 58.00 per litre    |
|                        | Imported, bottled                            | L    | TZS 64.05 per litre    |
| 2201.90.00             | Locally produced, bottled                    | L    | TZS 58.00              |
|                        | Imported, bottled                            | L    | TZS 64.05 per litre    |
|                        |  |      |                        |
| 2202.10.00             | Waters, including mineral waters and         | L    | TZS 61.00 per litre    |
|                        | aerated waters, containing added sugar or    |      |                        |
|                        | other sweetening matter or flavoured         |      |                        |
| 2202.91.00             | Locally produced                             | L    | TZS 561.00 per litre   |
|                        | Imported                                     | L    | TZS 589.05 per litre   |
| 2202.99.00             | Locally produced                             | L    | TZS 561.00 per litre   |
|                        | Imported                                     | L    | TZS 589.05 per litre   |
| 2203.00.10             | Locally produced                             | L    | TZS 765.00 per litre   |
|                        | Imported                                     | L    | TZS 803.25 per litre   |
| 2203.00.90             | Locally produced                             | Ĺ    | TZS 765.00 per litre   |
| 2203.00.30             | Imported                                     | L    | TZS 803.25 per litre   |
| 2204.10.00             | With the domestic grape content              | L L  | TZS 200.00 per litre   |
| 2204.10.00             | exceeding 75%                                | _    | 123 200.00 per litre   |
|                        | Other  | L    | TZS 2,466.45 per litre |
| 2204.21.00             | With the domestic grape content              | Ĺ    | TZS 200.00 per litre   |
| 2204.21.00             | exceeding 75%                                | _    | 123 200.00 per litre   |
|                        | Other  | L    | TZS 2,466.45 per litre |
| 2204 22 00             |  | L    |                        |
| 2204.22.00             | With the domestic grape content              | L    | TZS 200.00 per litre   |
|                        | exceeding 75% Other                          |      | T7C 2 466 45 non litro |
| 2204 20 00             |  | L    | TZS 2,466.45 per litre |
| 2204.29.00             | With the domestic grape content              | L    | TZS 200.00 per litre   |
|                        | exceeding 75% Other                          | L    | T7C 2 466 45 non litro |
| 2204 20 00             | Other  | L    | TZS 2,466.45 per litre |
| 2204.30.00             |  | L    | TZS 2,466.45 per litre |
| 2205.10.00             | With the domestic grape content              | L    | TZS 200.00 per litre   |
|                        | exceeding 75%                                | L    | T7C 2 4CC 4F librar    |
| 2205 00 00             | Other  |      | TZS 2,466.45 per litre |
| 2205.90.00             | Other  | L    | TZS 2,466.45 per litre |
| 2206.00.10             | Cider  | L    | TZS 2,466.45 per litre |
| 2206.00.20             | Beer made from 100% local unmalted           | L    | TZS 450.00 per litre   |
| 2206 00 00             | cereals                                      |      | T70 200 00 1"          |
| 2206.00.90             | Other  | L    | TZS 200.00 per litre   |
|                        | Wines produced from locally grown fruits,    |      |                        |
|                        | such as bananas, tomatoes, rosella, etc.,    |      |                        |
|                        | other than grapes, with domestic content     |      |                        |
|                        | exceeding 75%                                |      |                        |
| 22.08                  | Locally produced products of this heading    | L    | TZS 3,315.00 per litre |
| 2208.20.00             | Spirits obtained by distilling grape wine or | L    | TZS 3,655.05 per litre |
|                        | grape marc                                   |      |                        |
| 2208.30.00             | Whiskies                                     | L    | TZS 3,655.05 per litre |
| 2208.40.00             | Rum and other spirits obtained by distilling | L    | TZS 3,655.05 per litre |
|                        | fermented sugar-cane products                |      |                        |
| 2208.50.00             | Gin and Geneva                               | L    | TZS 3,655.05 per litre |
| 2208.60.00             | Vodka  | L    | TZS 3,655.05 per litre |
| 2208.70.00             | Liqueurs and cordials                        | L    | TZS 3,655.05 per litre |
| 2208.90.10             | Distilled spirits (e.g. Uganda Waragi)       | L    | TZS 3,655.05 per litre |
| 2208.90.90             | Other  | L    | TZS 3,655.05 per litre |
| 2402.10.00             | Cigars, cheroots and cigarillos, containing  | kg   | 30%                    |
|                        | tobacco                                      |      |                        |
|                        |  |      |                        |

<sup>&</sup>lt;sup>22</sup> Tanzania National Bureau of Statistics online information. "Tax Statistics Report, 2015/16, Tanzania Mainland". Viewed at: <a href="https://nbs.go.tz/nbs/takwimu/Tax/Tax">https://nbs.go.tz/nbs/takwimu/Tax/Tax</a> Statistics Report%20 2015 16 Tanzania Mainland.pdf.

| HS         | Description   | Unit | Rate                  |
|------------|---|------|-----------------------|
| 2402.20.10 | Without filter tip and containing over 75% domestic tobacco | mil  | TZS 12,447.00 per mil |
|            | With filter tip and containing over 75% domestic tobacco    | mil  | TZS 29,425.00 per mil |
|            | Other   | mil  | TZS 55,896.75 per mil |
| 2402.20.90 | Without filter tip and containing over 75% domestic tobacco | mil  | TZS 12,447.00 per mil |
|            | With filter tip and containing over 75% domestic tobacco    | mil  | TZS 29,425.00 per mil |
|            | Other   | mil  | TZS 55,896.75 per mil |
| 2403.19.00 | Other (for example cut rag/filler)                          | kg   | TZS 28,232.40 per kg  |

Source: The Finance Act, 2018. TRA online information. Viewed at: https://www.tra.go.tz/images/uploads/FINANCEACT2018.pdf.

## 3.1.5 Import prohibitions, restrictions, and licensing

3.30. The EAC prohibits or restricts the importation of about 44 categories of goods, as listed in the Second Schedule of the EAC Customs Management Act, 2004 as revised (see main report). As such, these import prohibitions and restrictions are implemented by Tanzania and other EAC partner States. Prohibited goods are not allowed to enter or exit Tanzania under any circumstance. For restricted goods, special additional requirements must be fulfilled to import, e.g. permits or licenses. In addition to these harmonized restrictions, Tanzania has a number of other prohibitions, restrictions, and licensing requirements at the national level (Table 3.5). Many of these restraints are due to the procedures put in place by the acts relating to the various agricultural marketing boards; in many cases, they involve licensing requirements.

3.31. In addition to these prohibitions or restrictions that are set out in laws or regulations, Tanzania has taken other measures during the period to control the movement of food crops. This has occurred periodically for agricultural products such as maize, and may involve a seasonal import restriction on food security grounds (Section 4.1.1.3.2).

Table 3.5 Products subject to prohibition, restriction, or licensing, 2018

| Product                                    | Type of restriction | Legal instrument                  | Overview   |
|--|---------------------|-----------------------------------|--|
| <u>Mainland</u>                            |                     |                                   |  |
| Tobacco                                    | Licence             | Tobacco Industry Act,<br>2001     | Sections 19 and 20 require persons to have an import license from the Tobacco Board  |
| Tobacco seed                               | Licence             | Tobacco Industry Act,<br>2001     | Import license from the Tobacco Board required   |
| Hazardous wastes                           | Prohibition         | Bamako Convention                 | The Convention prohibits the importation of hazardous wastes and dumping at sea and internal waters  |
| Sugar                                      | Licence             | Sugar Industry Act, 2001          | All imports of sugar must be licenced by the Sugar Board   |
| Sugar cane, seeds, cuttings, and seedlings | Permit              | Sugar Industry Act, 2001          | Importation, breeding or modifying (by genetic engineering) sugar cane or seed (fuzz), cuttings, and seedlings is subject to authorization |
| Seeds                                      | Permit              | Seed Act                          | All seeds require a permit   |
| Raw tea                                    | Permit              | Tea Act, 1997                     | Permission from the Tea Board for the export or import of tea seeds or any living parts of a tea plant is required                         |
| Milk                                       | Licence             | Dairy Industry Act, 2004          | Importation requires a permit from the Dairy<br>Board  |
| Fish                                       | Licence             | Fisheries Act, 2003               | Licence required to import fish  |
| Forest products                            | Permit              |                                   | Permit from the Forest Service to import forestry products   |
| Radiation devices                          | Licence             | Atomic Energy Act, 2003           | Licence required from the Tanzania Atomic Energy Commission  |
| Radioactive<br>materials                   | Licence             | Atomic Energy Act, 2003           | Licence required from the Tanzania Atomic Energy Commission  |
| Coffee seeds or seedlings or plants        | Permit              | Coffee Industry Act, 2001         | Restricted unless authorized by the Coffee Board   |
| Cotton seeds or plants                     | Licence             | Cotton Industry Act, 2001         | Importation requires a permit from the<br>Tanzania Cotton Board  |
| Sisal                                      | Licence             | Sisal Industry Act No. 2,<br>1997 | Licence required from the Tanzania Sisal<br>Board  |

| Product  | Type of restriction   | Legal instrument  | Overview  |
|--|-----------------------|---|---|
| Pesticides   | Permit                | Pesticide Control<br>Regulations, 1984, Plant<br>Protection Act, 1997, and<br>Plant Protection<br>Regulations, 1999 | Importation requires a permit from the<br>Registrar of Pesticides, and the Topical<br>Pesticide Research Institute  |
| Motor vehicles,<br>motorbikes,<br>bicycles, tractors,<br>machinery and<br>machinery<br>equipment, spare<br>parts | Permit                | n.a.  | Requires authorization from the Tanzania<br>Bureau of Standards or the Fair Competition<br>Commission   |
| All animals, birds,<br>fish, poultry and<br>their products   | Permit                | n.a.  | Permit from the Ministry of Agriculture, the<br>Ministry of Livestock and Fisheries, the<br>Tanzania Bureau of Standards, the Tanzania<br>Food and Drug Authority, the Meat Board or<br>the Dairy Board |
| Processed foods,<br>drugs, cosmetics<br>and vegetables   | Permit                | n.a.  | Permit from the Tanzania Bureau of<br>Standards, or the Tanzania Food and Drug<br>Authority   |
| All plants and plants products   | Permit                | Plant Protection Act,<br>1997, and Plant Protection<br>Regulation, 1999   | Permit from the Ministry of Agriculture, or the<br>Tanzania Bureau of Standards   |
| Agricultural products  | Permit                | Plant Protection Act,<br>1997, and Plant Protection<br>Regulation, 1999   | Permit from the Ministry of Agriculture, or the Tanzania Food and Drug Authority  |
| Firearms and ammunition Zanzibar   | Permit                | Firearms and Ammunition<br>Control Act, 2015  | Importation requires a permit from the Registrar of Firearms  |
| Chainsaws  | Import and use<br>ban | Banning of the Chainsaw<br>Regulations, 2015  | Prohibition on the import or use of chainsaws unless falling under certain specific exemptions. Importation permit fee and operation permit fee apply when approved                                     |
| Sand   | Permit                | Environment Management Act, 2016  | Permission needed   |
| Used cargo vehicles  | Permit                | Zanzibar Trading Act,<br>2013   | The item is restricted and is subject to permission or other approval   |
| Used underwear,<br>mattresses, and<br>pillows  | Prohibited            | Zanzibar Trading Act,<br>2013   | The items may not be imported   |
| Used goods   | Permit                | Zanzibar Trading Act,<br>2013   | The item is restricted and is subject to permission or other approval   |
| Beach seine, fishing weir or spear guns  | Prohibited            | Fisheries Act, 2010   | Importation, selling, offering to sell, possession, or making of is prohibited  |

n.a. Not available

Source: Compiled by the Secretariat from various acts, as noted in the Table, and information provided by the authorities.

# 3.1.6 Anti-dumping, countervailing, and safeguard measures

3.32. Tanzania, as part of the EAC, is working towards establishing trade remedies at the regional level (see main report). However, since 2004, Tanzania has specific legislation on contingency measures. The Anti-dumping and Countervailing Measures Act No. 1, 2004 is the Mainland's legislation on anti-dumping and countervailing measures.<sup>23</sup> According to the authorities, the Act has never been applied, as it has faced a number of implementation challenges and the Committee necessary to implement the Act has never been established. As of 2018, Tanzania was reviewing the Act. The Act has not been notified to the WTO.

# 3.1.7 Other measures affecting imports

3.33. Tanzania has certain local content rules that apply to certain sectors of its economy, mainly in the extractive sectors (Sections 4.2.1, 4.2.2, 4.4.1.2). The relevant laws and regulations have been strengthened during the review period to increase local content requirements, require technology transfer, or otherwise put conditions on foreign operations, e.g. to use domestic banks, insurers, and service providers. According to the authorities, the National Economic Empowerment

<sup>&</sup>lt;sup>23</sup> The Law Reform Commission of Tanzania online information. Viewed at: <a href="http://www.lrct.go.tz/download/laws">http://www.lrct.go.tz/download/laws</a> 2004/1-2004%20Anti%20Dumping.pdf.

Council (NEEC) is the coordinator, supervisor, and facilitator, and monitors local content implementation measures.

3.34. The authorities report that Tanzania does not have any trade sanctions in place.

# 3.2 Measures Directly Affecting Exports

## 3.2.1 Customs procedures and requirements

3.35. The export procedure is similar to that for importation. Exporters must use a licensed CFA to clear goods for export through the electronic customs systems, i.e. the TANCIS for the Mainland and ASYCUDA++ for Zanzibar. The documents required for export include: invoice, packing list, taxpayer (TIN) certificate, authorization letter, and possibly export certificates from relevant agencies, depending on the type of goods to be exported; all of which are to be submitted through the electronic system by the CFA. Thereafter, the shipping agent should submit information on the shipping vessel, and the export manifest information should also be sent to the TRA.<sup>24</sup>

## 3.2.2 Taxes, charges, and levies

- 3.36. Tanzania continues to apply export levies on a few exported products, which deviates from EAC practice in this matter. According to the TRA, at present, there is an export levy on raw cashew nuts of 15% of f.o.b. value or USD 160 per metric ton, whichever is higher; on wet blue leather of 10% on f.o.b.; and on raw hides and skins of 80% of f.o.b. value or USD 0.52 per kg, whichever is higher. Tanzania added the export levy on semi-processed wet blue leather in 2015 in order to encourage local manufacturing and, at the same time, increased the rate of the levy on raw hides and skins from the previous level of 60% f.o.b. or TZS 600 per kg to the current level. Prior to this, the levy on raw hides and skins was 90% in 2012, then it was lowered in 2014 for one year, before rising again. According to the authorities, the levies remain in place to encourage value added processing in Tanzania. These levies are collected by the TRA upon export and deposited into a consolidated fund.
- 3.37. In addition to those levies charged by customs, the Fisheries Act and its Regulations provide for an export royalty to be paid on all fish and fish products.<sup>27</sup> This fee is generally specific (USD per kg), although for a few products, e.g. aquarium fin fish and sea shells, it is 6% (*ad valorem*) of the f.o.b. value. The specific royalty varies between 0.009 and 1.80 USD per kg, based on the type of fish product, its grade, and, for some items, whether it was frozen at sea or on shore.<sup>28</sup>
- 3.38. In 2017, it was announced that the Government would impose a 1% clearing fee on mineral exports; this was put in place in July 2017 through the Finance Act 2017.<sup>29</sup>

# 3.2.3 Export prohibitions, restrictions, and licensing

- 3.39. At the EAC level, Tanzania and the other members prohibit or restrict certain exports, as outlined in the Third Schedule to the EACCMA, 2004 (Main Report).<sup>30</sup> In addition to the EAC prohibitions or restrictions, Tanzania prohibits, restricts, or otherwise requires licensing for a number of other products (Table 3.6). As with import restrictions, many of these provisions result from licensing requirements by the agricultural marketing boards for the various commodities.
- 3.40. Since 2003, Tanzania has been part of the Kimberly Process Certification Scheme for the export of rough diamonds. According to its reports to the Kimberly Process, Tanzania exported all of its production of rough diamonds in 2016 to 64 countries, an amount of 241,669 carats, valued at USD 86.6 million.

<sup>&</sup>lt;sup>24</sup> TRA online information. Viewed at: <a href="https://www.tra.go.tz/index.php/export-procedures">https://www.tra.go.tz/index.php/export-procedures</a>.

<sup>&</sup>lt;sup>25</sup> TRA online information. Viewed at: <a href="http://www.tra.go.tz/index.php/export-procedures">http://www.tra.go.tz/index.php/export-procedures</a>.

<sup>&</sup>lt;sup>26</sup> The Finance Act, 2015. TRA online information. Viewed at:

http://www.tra.go.tz/tax%20laws/Finance%20Act%202015.pdf.

<sup>&</sup>lt;sup>27</sup> Farmed seaweed is not subject to an export royalty, and aqua products from large-scale aqua farms are charged for services at a rate of USD 0.009 per kg.

<sup>&</sup>lt;sup>28</sup> Informea online information. Viewed at:

https://www.informea.org/sites/default/files/legislation/tan171548.pdf.

<sup>&</sup>lt;sup>29</sup> Tanzaniainvest online information. Viewed at: <a href="https://www.tanzaniainvest.com/mining/1-percenyt-clearing-fee-mineral-export">https://www.tanzaniainvest.com/mining/1-percenyt-clearing-fee-mineral-export</a>.

<sup>&</sup>lt;sup>30</sup> TRA online information. Viewed at:

https://www.tra.go.tz/tax%20laws/EAC Customs Management Act (Revised)[1].pdf.

3.41. During the review period, the Ministry of Agriculture also imposed seasonal restrictions on a number of exported food products, due to concerns about rising prices and food security. The Minister of Agriculture has the power to invoke this provision when needed. Maize was one product particularly affected during the review period (Section 4.1.1.3.2). Other bans have been put in place on a sectoral basis, i.e. minerals (Section 4.2.1).

Table 3.6 Export prohibitions, restrictions or licensing, 2018

| Product   | Type of                    | Legal instrument   | Summary   |
|---|----------------------------|--|---|
| Mainland  | restriction                |  |   |
| Unprocessed tobacco   | Prohibited                 | Tobacco Industry Act, 2001   | Section 15 prohibits the export of unprocessed tobacco  |
| Tobacco   | Licence                    | Tobacco Industry Act, 2001   | Sections 20 and 21 require persons to have a licence to export  |
| Unprocessed gold and copper ore and mineral concentrates of metallic minerals | Prohibited                 | March 2017   | Unprocessed gold and copper ore and mineral concentrates of metallic minerals   |
| Diamonds  | Licence                    | Kimberley Process  | Diamonds  |
| Face-table (transparent) rough tanzanite gemstones weighing 1 g and more      | Prohibited                 | Gazette of the United Republic of<br>Tanzania No. 14 Vol. 91 dated<br>2 April 2010 and Government<br>Notice No. 146 published on<br>2 April 2010 | Prohibition on the export   |
| Minerals  | Licence                    | Mining Act, 2010   | Minerals require a licence to export or trade   |
| Sugar   | Licence                    | The Sugar Industry Act, 2001   | All exports of sugar must<br>be licensed by the Sugar<br>Board  |
| Milk  | Licence                    | Dairy Industry Act, 2004   | Exportation requires a permit from the Dairy Board  |
| Fish  | Licence                    | Fisheries Act, 2003; Fisheries<br>Regulations, 2009  | Requires an export permit<br>from the Ministry of<br>Livestock and Fisheries;<br>only foreigners with an<br>approved shore-based fish<br>processing establishment<br>are allowed to export fish |
| Forest products   | Licence                    |  | Processed logs require a permit   |
| Raw tea   | Permit                     | Tea Act, 1997  | Permission from the Tea<br>Board for the export or<br>import of tea seeds or any<br>living parts of a tea plant<br>is required  |
| Seeds   | Permit                     | Seed Act   | All seeds require a permit  |
| Radiation devices   | Licence                    | Atomic Energy Act, 2003  | Licence required from the<br>Tanzania Atomic Energy<br>Commission   |
| Radioactive materials   | Licence                    | Atomic Energy Act, 2003  | Licence required from the<br>Tanzania Atomic Energy<br>Commission   |
| Coffee  | Licence                    | Coffee Industry Act No. 23, 2001   | Licence required from the CBT   |
| Cotton lint and seed cotton   | Licence                    | Cotton Industry Act, 2001  | Licence required from the<br>Tanzania Cotton Board  |
| Pyrethrum   | Licence                    | Pyrethrum Act, 1997  | Licence required from the Tanzania Pyrethrum Board  |
| Sisal   | Licence                    | Sisal Industry Act No. 2, 1997   | Licence required from the<br>Tanzania Sisal Board   |
| Firearms and ammunition   | Permit                     | Firearms and Ammunition Control<br>Act, 2015   | Exportation requires a permit from the Registrar of Firearms  |
| <u>Zanzibar</u>   |                            |  |   |
| Sand  | Permit                     | Environment Management Act, 2016   | Subject to permission   |
| Marine mollusc shells/sea shells  | Certain restrictions apply |  |   |
| Waste and scraps of ferrous cast iron   | Prohibited                 | Zanzibar Trading Act, 2013   | Prohibits exportation   |

| Product  | Type of restriction | Legal instrument                      | Summary  |
|--|---------------------|---------------------------------------|--|
| Timber from any wood grown in Zanzibar and wood charcoal   | Prohibited          | Zanzibar Trading Act, 2013            | Prohibits exportation  |
| Any product subject to import restrictions (i.e. all products in the EACCMA Second Schedule)             | Restricted          | Zanzibar Trading Act, 2013            | Those subject to import restrictions are also subject to export restrictions |
| Used cargo vehicles  | Restricted          | Zanzibar Trading Act, 2013            | The item is restricted and is subject to permission or other approval        |
| Used underwear,<br>mattresses, and pillows   | Prohibited          | Zanzibar Trading Act, 2013            | The items may not be exported  |
| Used goods   | Permit              | Zanzibar Trading Act, 2013            | The item is restricted and is subject to permission or other approval        |
| Food security and price<br>sensitive items: rice,<br>sugar, wheat flour, petrol,<br>diesel, and kerosene | Permit              | Trade Transaction Regulation,<br>2016 | Controlled, and subject to permission  |

.. Not available.

Source: Compiled by the Secretariat from various acts, as noted in the Table, and information provided by the authorities.

### 3.2.4 Export support and promotion

3.42. Since 2010, the Tanzania Trade Development Authority (Tan Trade) has provided a number of services to exporters. According to its mandate, Tan Trade is involved in regulatory, executive, advisory, and consultative matters for both the internal and external trade of Tanzania.<sup>31</sup> Its mission is "to enhance Tanzania's economic performance through trade development and promotion of goods and services for both local and foreign markets". As such, it is involved in providing trade information, capacity building and SME development, product and market development, market research and development (R&D), organizing and coordinating participation in trade fairs, providing advice on trade policy and facilitation, branding of Tanzanian goods and services, and providing advisory services on business competitiveness.<sup>32</sup> Tan Trade has a department on trade policy matters, as it recommends policy measures, prepares position papers, advises the Government on when to initiate trade remedies, and contributes to the implementation of integrated programmes in Tanzania. According to the Act establishing Tan Trade, the provisions therein apply to Mainland Tanzania and Zanzibar, except for internal trade matters.<sup>33</sup>

3.43. The MITI is also responsible for promoting both traditional and non-traditional exports, by encouraging producers to increase their export volumes, broaden export product and market coverage, and diversify the production base of the economy. It has special programmes for assisting SMEs, mainly to assist them in participating in trade fairs both inside and outside the country. It also, in collaboration with private sector organizations, has a special programme to assist exporters in obtaining information concerning opportunities in potential export markets.<sup>34</sup>

3.44. On the Mainland, international trade fair exhibitions were held regularly during the review period, often coordinated by Tan Trade or the private sector. For Zanzibar, the Government is in the process of constructing a trade fair and exhibition grounds, with the main objective of promoting trade through the organization of trade fairs and exhibitions to improve the marketing position of Zanzibar in the region.

<sup>&</sup>lt;sup>31</sup> The Tanzania Trade Development Authority Act, Parliament Act No. 4 of 2009 and the Tanzania Trade Development Authority Regulations, 2010. Tan Trade online information. Viewed at: <a href="http://tantrade.or.tz/sites/all/public files/docs/The Tanzania Trade Development Authority Act sw.pdf">http://tantrade.or.tz/sites/all/public files/docs/The Tanzania Trade Development Authority Act sw.pdf</a>; and <a href="http://tantrade.or.tz/sites/all/public files/docs/TanTrade%20Regulation.pdf">http://tantrade.or.tz/sites/all/public files/docs/TanTrade%20Regulation.pdf</a>.

<sup>&</sup>lt;sup>32</sup> Tan Trade online information. Viewed at:

http://tantrade.or.tz/sites/all/public\_files/docs/CORPORATE%20PROFILE%20%28English%29.pdf.

 $<sup>^{\</sup>rm 33}$  For Zanzibar, its Ministry of Trade and Industry handles internal trade matters.

<sup>&</sup>lt;sup>34</sup> Information provided by the authorities.

### 3.2.5 Export finance, insurance, and guarantees

### 3.2.5.1 Finance and insurance

3.45. According to the authorities, there are no government finance or insurance schemes for exports.

#### 3.2.5.2 Guarantees

3.46. Tanzania has a number of export guarantee schemes in operation, some under the Government, others operated by commercial banks, regional organizations, or foreign donor governments (Table 3.7). The Government operates two main guarantee schemes in the last decade, the Export Credit Guarantee Scheme (ECGS) and the Small and Medium Enterprises Credit Guarantee Scheme (SME-CGS). When established, the goal of the Schemes was "to support development of financing infrastructure in the economy that improve credit environment in order to support exporters with viable export business, but lacking adequate collateral to secure bank financing". The SME-CGS specifically targets SMEs with capital requirements of from TZS 5 million to TZS 500 million.

3.47. The ECGS guarantees up to 75% of short-term loans, and up to 50% of long-term credits, in respect of all export-oriented businesses and development projects. To be eligible, a borrower must be a locally registered company with the majority of shares owned by Tanzanian citizens; be engaged in the export business, value addition or employment generation with proven expertise in the field; have an economically and financially viable project assessed by a financial institution; and offer an appropriate security.

Table 3.7 Guarantee schemes, 2016

| Guarantee scheme name                            | Source of funds                   | Participating financial institution | SME or agriculture | Estimated size of fund in Tanzania (USD ) |
|--|-----------------------------------|-------------------------------------|--------------------|---|
| SME-CGS  | Government of<br>Tanzania         | Various                             | SME                |   |
| Sustainable Agriculture<br>Guarantee Fund (SAGF) | Rabobank                          | NMB Bank                            | Agriculture        | 1.3 million                               |
| ARIZ   | AFD                               | Bank of Africa                      | Both               | 15 million (est.)                         |
| Agricultural Credit<br>Guarantee (AGC)           | AGRA/Kilimo<br>Trust/OFID         | Stanbic Bank                        | Agriculture        | 2.5 million                               |
| ECGS   | Government of<br>Tanzania         | Various                             | Both               | 35 million                                |
| PASS   |                                   | Various                             | Agriculture        | 25 million                                |
| SME and microfinance CGS                         | DANIDA                            | CRDB Bank                           | SME                | 7 million                                 |
| Women's access to finance                        |                                   | CRDB Bank                           | Both               | 1.25 million                              |
| African Guarantee Fund (AGF)                     | DANIDA/Spanish<br>Government/AfDB | Various                             | Both               | 5 million (est.)                          |
| USAID/AfDB                                       | USAID/AfDB                        | CRDB                                | Agriculture        | 20 million                                |
| USAID-DCA-NBC                                    | USAID-DCA                         | National Bank of<br>Commerce        | Both               | 10 million                                |
| Estimated total guarantee cap                    | ital                              |                                     |                    | 122 million                               |

.. Not available.

Source: Financial Sector Deepening Trust (FSDT) online information. Viewed at: <a href="http://www.fsdt.or.tz/wp-content/uploads/2016/06/Review-of-Guarantee-Schemes-small.pdf">http://www.fsdt.or.tz/wp-content/uploads/2016/06/Review-of-Guarantee-Schemes-small.pdf</a>.

# 3.3 Measures Affecting Production and Trade

# 3.3.1 Incentives

3.48. Tanzania's main incentives are provided by the TIC, the EPZA, and the ZIPA, to attract foreign investors, or through the related export processing or SEZs for both the Mainland and Zanzibar (Section 2.4). Certain duty or tax remissions have been offered to a variety of sectors during the review period, i.e. minerals, energy, and tourism (Section 4) or, more broadly, to others through VAT exemptions, i.e. agriculture and agricultural inputs (Section 3.1.4). Also in the area of agriculture, there is the provision of subsidized inputs for farmers on fertilizer and seed (Section 4.1).

<sup>&</sup>lt;sup>35</sup> Ministry of Finance and Planning online information. Viewed at: <a href="http://www.mof.go.tz/mofdocs/Disbursements/debt/ecg/ecgspolicy.doc">http://www.mof.go.tz/mofdocs/Disbursements/debt/ecg/ecgspolicy.doc</a>.

# 3.3.2 Standards and other technical requirements

- 3.49. Development of standards and technical regulations is a non-Union matter, thus there are different laws, standards organizations, and procedures for the Mainland and Zanzibar. There has been increased harmonization of standards at regional level during the review period. As an EAC member (partner State), Tanzania has implemented its standardization, quality assurance, metrology and testing (SQMT) pursuant to the EAC SQMT Act of 24 May 2006 (see main report). The conformity assessment marks for each partner State are now recognized, allowing for easier cross-border trade. Also, as a Member of the SADC, Tanzania adheres to the SADC Protocol on Trade and its TBT Annex. There have been a few developments in this area during the review period.
- 3.50. The Tanzania Bureau of Standards (TBS) is a key body in Mainland Tanzania's standards field. It issues certification of standards, mainly for manufactured products; it is a member of the International Organization for Standardization (ISO), and serves as the national enquiry point under the WTO TBT Agreement for Tanzania. The TBS is also responsible for managing information on technical regulations, proposing and adopting standards, conformity assessment procedures, and sanitary and phytosanitary measures.
- 3.51. Zanzibar is similar organized, and established the Zanzibar Bureau of Standards (ZBS) in 2012 as its main standards organization; it was established pursuant to the Zanzibar Standards Act, 2011.<sup>36</sup> The ZBS' main role is to develop, promote, and enforce standards on goods and services in Zanzibar. It operates three main product certification schemes the standards mark of quality certification scheme, the batch certification scheme, and the tested product certification scheme.<sup>37</sup> Zanzibar is particularly keen on ensuring that products, when they enter the Zanzibar market, comply with Zanzibar standards or other national or international standards. As such, a number of regulations have been issued pursuant to the Act, including the Certification, Compulsory Batch Certification of Imports, and Tested Products Regulations. The ZBS does not maintain a separate enquiry point; rather, all such work is conducted through the TBS enquiry point for Tanzania.
- 3.52. The main laws governing the sector on the Mainland include the Standards Act 2009 and the Food, Drugs, Cosmetics and Medical Devices Act. A number of new regulations were issued under the latter during the review period, including: the Tanzania Food, Drugs and Cosmetics (Marketing of Foods and Designated Products for Infants and Young Children) Regulations, 2013; the Scheduling of Medicines Regulations, 2015; the Control of Medical Devices Regulations, 2015; the Registration of Premises, Importation and Exportation of Pharmaceutical Products and Raw Materials Regulations, 2015; and the Registration of Pharmaceutical Products Regulations, 2015.
- 3.53. Regarding standards and conformity assessment procedures, the TBS performs standardization, conformity assessment (inspection, testing and certification), accreditation and metrology services based on ISO/International Electro Technical Commission (IEC) international best practices. The Mainland's standardization process involves technical committees, supervisory committees, and working groups that prepare preliminary draft standards. There are 8 supervisory committees and over 100 technical committees in place. Pursuant to the EAC SQMT Act, Tanzania issues national standards within six months that emanate from the harmonized EAC standards that are used by partner States for trade. These national standards are provided to the industry, traders and authorities for trade and for regulatory purposes.
- 3.54. The TBS maintains a database, or Standards Catalogue, that compiles the information on its standards. It has over 1,722 standards (voluntary) or technical regulations.<sup>38</sup> As of 2012, there were 136 national standards or technical regulations; this figure has grown significantly during the review period, and has more than doubled, to 396 standards as of 2016-17. The standards/technical regulations cover areas such as electrical engineering, mechanical engineering, civil engineering, environment, agriculture and food, packaging, labelling, textiles, building and construction, manufacturing, information and communication technologies (ICT), energy, quality management, conformity assessment, and services. Many are based on international or regional standards/technical regulations. According to the authorities, about one

<sup>&</sup>lt;sup>36</sup> ZBS online information. Viewed at: <a href="http://www.zbs.go.tz/acts">http://www.zbs.go.tz/acts</a> regulations.pdf.

<sup>&</sup>lt;sup>37</sup> ZBS online information. Viewed at: <a href="http://www.zbs.go.tz/brochures">http://www.zbs.go.tz/brochures</a> 1.pdf.

<sup>&</sup>lt;sup>38</sup> TBS online information. Viewed at: <a href="http://www.tbs.go.tz/standards/">http://www.tbs.go.tz/standards/</a>.

third are technical regulations (633 as of May 2018), often dealing with health and safety issues, and the remainder are voluntary standards.<sup>39</sup>

- 3.55. The TBS has nine testing laboratories covering sectors such as civil (building and construction), mechanical, and electrical, engineering; food and microbiology; textiles, leather and condoms; chemistry; metrology; cotton; and packaging. As of 2018, four have been accredited ISO 17025. The TBS also performs calibration and testing services; destination inspections; certification; and management of its TBS mark scheme. The TBS operates two types of control programmes, the Certificate of Conformity (CoC) for imports, and the Pre-Shipment Verification of Conformity (PVoC) for exports (see also Section 3.1.1), with the view to ensuring compliance with the relevant Tanzanian technical regulations. The CoC programme commenced in 2012, and the TBS has since issued 28,366 CoCs. The TBS contracted two private inspection companies to conduct the process. In 2018, Tanzania imposed a prohibition on the import and use of plastic bags of a certain thickness, except for emergency or medical reasons.<sup>40</sup>
- 3.56. According to the authorities, Tanzania, through the TBS, accepted and complies with the Code of Good Practice for the Preparation, Adoption and Application of Standards in Annex 3 to the TBT Agreement. During the review period, Tanzania submitted 184 new or revised technical regulations to the TBT Committee; many refer to East Africa standards. During the review period, two specific trade concerns were raised in the TBT committee with respect to alcoholic beverage products.<sup>41</sup>
- 3.57. The TBS is a member of the Food and Agriculture Organization and the World Health Organization (FAO/WHO) Codex Alimentarius Commission; the East African Standards Committee (EASC); the SADC Committee of Experts for Standardization, Quality Assurance, Accreditation and Metrology (SQAMEG); the ISO; and the IEC.

## 3.3.3 Sanitary and phytosanitary requirements

- 3.58. A significant amount of harmonization of SPS matters has been undertaken at the EAC level since the last Review (see main report). Tanzania has harmonized its SPS rules, based on a number of EAC instruments, including Articles 105 to 110 of the Treaty. The EAC SPS Protocol covers phytosanitary measures for fish and fishery products, food and feed safety measures, and sanitary measures for mammals, birds and bees. The process of ratification of the EAC Sanitary and Phytosanitary Protocol (2013) by the Tanzanian Parliament is still in progress. However, Tanzania has taken steps to implement it by establishing a technical working group and thoroughly reviewing the Protocol. As an SADC member, Tanzania subscribes to the SADC Protocol on Trade and its SPS Annex.
- 3.59. At the domestic level, the same laws and regulations remain in place. However, Tanzania has been taking many steps to move forward, especially to prepare for the EAC Phytosanitary Protocol. As such, it has been reviewing the Plant Protection Act, with a view to making amendments and taking steps to establish the necessary infrastructure.
- 3.60. The Ministry of Agriculture and the Ministry of Livestock and Fisheries of the Mainland are the main ministries involved in SPS measures, and oversee a number of acts and regulations concerning SPS matters, in particular the Plant Protection Act (1997) and the Plant Regulation Act, 1999, which provide the rules for the import and export of plants, and procedures and conditions to be met before importation. Conditions for biological control agents are outlined in the Plant Regulation Act. In addition, all pesticides to be imported and used in Tanzania must be registered by the Registrar of the Tropical Pesticides Research Institute.
- 3.61. The Plant Quarantine and Phytosanitary Services of the Ministry of Agriculture are responsible for SPS matters, including quarantine. For the period 2015/16, they inspected a total

<sup>&</sup>lt;sup>39</sup> TBS online information. Viewed at:

http://www.tbs.go.tz/images/uploads/LIST\_OF\_COMPULSORY\_TANZANIA\_STANDARD\_AS\_OF\_MAY\_2018.pdf.

<sup>&</sup>lt;sup>40</sup> Those less than 30 microns are prohibited.

<sup>&</sup>lt;sup>41</sup> Viewed at: <a href="http://tbtims.wto.org/en/specificTradeconcerns/View/507">http://tbtims.wto.org/en/specificTradeconcerns/View/507</a> and <a href="http://tbtims.wto.org/en/specificTradeconcerns/View/516">http://tbtims.wto.org/en/specificTradeconcerns/View/516</a>.

- of 175,289.5 tonnes of imported crops and 714,372.4 tonnes of exported crops. Also, 5,516 phytosanitary certificates and 635 import permits were issued.<sup>42</sup>
- 3.62. In the case of Zanzibar, SPS measures for exported agriculture products are pursuant to the Zanzibar Plant Protection Act No. 9 Of 1997. Under this Act, the products are inspected or tested by the Plant Protection Division of the Ministry of Agriculture, according to appropriate official procedures, before an export permit is granted, to ensure that the products are free from the quarantine pest specified by the importing country and that they conform with the current phytosanitary requirements of the importing country.
- 3.63. SPS measures on food safety are implemented under the Tanzania Food, Drugs and Cosmetics Act, and are guided by the National Health Policy under the ministry responsible for health, in collaboration with other ministries and stakeholders. The government policy stipulated the establishment of a law for food safety, and the Tanzanian Food, Drugs and Cosmetics Act, 2003 was enacted; subsequently, the Public Health Act was enacted in 2009 to regulate all issues related to environmental health. In line with food security, this is regulated by the Ministry of Agriculture. To ensure the effective enforcement of the law, food safety control in Tanzania is carried out on a number of levels.
- 3.64. At the national level, policies related to food safety are formulated by the national regulatory authority, the Tanzania Food and Drugs Authority (TFDA). It has overall responsibility for all matters related to food safety, i.e. regulating manufacturing, import and export control, distribution of food products, monitoring of food contaminants, and conducting analyses of food products. The government Chemist Laboratory Agency is also involved as a referral body in food safety analyses.
- 3.65. The local government authorities are responsible for routine enforcement of laws related to food safety control and environmental issues. The TFDA works with the TRA, health officers for plants and plant products, and zoo sanitary inspectors for livestock and fisheries, to control imports and exports of food and related products.
- 3.66. During the review period, Tanzania has made one notification to the WTO SPS Committee. In 2017, it notified its Seeds (Amendment) Regulations, that impose certain rules on the trade of seeds. Importation or exportation of seeds requires a licence or other permit from the Ministry of Agriculture (see also Sections 3.1.5 and 3.2.3).

### 3.3.4 Competition policy and price controls

### 3.3.4.1 Competition

- 3.67. Mainland Tanzania has a Fair Competition Commission (FCC) that has the overall regulatory authority and aim of promoting and protecting effective competition in trade and commerce, including protecting consumers from unfair and misleading market conduct. Its ultimate goal is to increase efficiency in the markets it regulates. In addition to the main competition act, the FCC also administers the Merchandise Marks Act, 1963, for the enforcement of trademarks (Section 3.3.7), and oversees consumer protection matters.
- 3.68. Competition matters on the Mainland are governed by the Fair Competition Act, 2003 (FCA), which entered into force in May 2004. In Zanzibar, the Fair Competition and Consumer Protection Act is the main act governing competition matters on the islands.<sup>43</sup> The FCA aims at promoting and protecting competition in markets, and preventing unfair and misleading market practices, in order to increase economic efficiency, promote innovation, maximize efficient allocation of resources, and protect consumers. As such, it regulates mergers and acquisitions, abuse of dominant practices, and anti-competitive behaviour between competitors, i.e. price fixing, bid rigging, etc.
- 3.69. The Act provides that all commercial activities and bodies are subject to its provisions, including state-owned enterprises (SOEs) engaged in commerce. Although state enterprises are covered, they are not liable for penalties or offenses under the Act. The FCA does not control anti-

<sup>&</sup>lt;sup>42</sup> Ministry of Agriculture online information. Viewed at:

 $<sup>\</sup>underline{http://www.kilimo.go.tz/index.php/en/resources/view/annual-report-for-financial-year-2014-15}.$ 

<sup>&</sup>lt;sup>43</sup> Zanzibar Assembly online information. Viewed at:

http://www.zanzibarassembly.go.tz/files/documents/bills/2018/A-fair-competition-bill.pdf.

competitive practices in a number of sectors where there is a regulator. These include the Energy and Water Utilities Regulatory Authority (EWURA) for the energy and water sectors; the Surface and Marine Transport Regulatory Authority (SUMATRA) for surface and marine water transport; the BOT for banking services; the Tanzania Civil Aviation Authority for civil aviation; and the Tanzania Communications Regulatory Authority for electronic and postal matters.

- 3.70. The main elements covered in the FCA are the prohibition of anti-competitive agreements, mergers, the misuse of market power, and consumer protection. In terms of dominance in the marketplace, the Act considers that a person or firm that restrains the market is one that has a market share that exceeds 35%, and this dominance is restricted to a single firm or person. A similar threshold is applied in the area of mergers, where the substantive test is that a merger is prohibited if it creates a position of dominance with a 35% threshold.
- 3.71. In 2017, the FCC established the Fair Competition (Threshold for Notification of a Merger) (Amendment) Order, 2017, which amended the previous Order from 2006. The Order specifies the thresholds for a merger that are notifiable to the FCC; the new notifiable threshold is much higher, at TZS 3.5 billion, compared to the previous level of TZS 800 million. The increase in the threshold is to avoid capturing small acquisitions and mergers with no anti-competitive effects on the economy, and to reflect exchange rate depreciation.
- 3.72. One of the challenges reported by the FCC is the general lack of knowledge of competition matters by the general public. To address this, the FCC continues to undertake a number of public awareness initiatives.
- 3.73. The number of cases regarding competition over the review period was 25. There has been a steady rise in the number of merger applications dealt with, rising from 24 in 2012 to 61 in 2017. The FCC has also seen a significant increase in the number of advocacy and public awareness programmes, which increased from 13 to over 250 between 2012 and 2017 (Table 3.8).

Table 3.8 Competition, performance highlights, 2012-17

| Key result area              | Item description                                       | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|------------------------------|--|------|------|------|------|------|------|
| Competition protection and   | Number of cases handled                                | 3    | 5    | 2    | 7    | 6    | 2    |
| promotion                    | Number of advocacy and public awareness programmes     | 13   | 18   | 22   | 49   | 121  | 259  |
|                              | Number of mergers applications received and dealt with | 24   | 31   | 4    | 42   | 69   | 61   |
| Consumer protection          | Number of consumer complaints handled                  | 42   |      | 34   | 72   | 83   | 114  |
| Fight against counterfeiting | Number of containers seized                            | 211  |      |      | 103  | 213  | 500  |

.. Not available.

Source: FCC, Annual Report and Audited Accounts, 2012-18, and information provided by the authorities.

## 3.3.4.2 Price controls

3.74. A number of price controls are in place on the Mainland and in Zanzibar for a number of products. On the Mainland, gasoline, diesel, kerosene and electricity are subject to price controls (see also Section 4.2.3). In Zanzibar, the Zanzibar Utilities Regulatory Authority (ZURA) regulates prices of petrol, diesel, kerosene, water, and electricity.<sup>44</sup> Ceiling prices are also set for rice, sugar, and wheat flour in Zanzibar.

# 3.3.5 State trading, SOEs, and privatization

# 3.3.5.1 State trading

3.75. Tanzania has not made any notifications to the WTO since its inception regarding state-trading enterprises pursuant to Article XVII:4(a) of GATT 1994 and paragraph 1 of the

<sup>&</sup>lt;sup>44</sup> ZURA online information. Viewed at: <a href="https://www.zura.go.tz/resource-center/">www.zura.go.tz/resource-center/</a>.

Understanding on the Interpretation of Article XVII. Nevertheless, it would appear that there are several enterprises that meet the definition of state trading enterprise pursuant to the WTO rules, such as many of the marketing boards outlined in Section 4.1.1.3.4 and Table 4.7, including the Zanzibar State Trading Corporation. Certain other SOEs outlined in Section 3.3.5.3 and Table A3.2 appear to also have exclusive rights.

#### 3.3.5.2 Privatization

3.76. The Government of Tanzania pursued a number of privatizations in the 1990s but has not pursued any in recent years, nor does it have a policy on the matter. On the other hand, the Government has decided to buy back shares in companies that were once at least partially privatized. The main companies that have been re-nationalized include Tanzania Railway Limited, Air Tanzania, and Tanzania Telecommunications Company Limited (Table 3.9). According to the authorities, the Government is examining whether the privatized firms are operating per their agreements and, thus, whether to re-nationalize or not.

Table 3.9 Government re-purchases or sales of entities, 2012-17

| Company  | Details (purchased or sold)  |
|--|--|
| Re-purchases                                       |  |
| Tanzania Railway Limited                           | RITES-INDIA (51% shares)   |
| Kilimanjaro Airport Development Company            | Mott McDonald International (41.4%), South African Infrastructure Fund (30%), and Inter Consult Limited (4.6%) |
| Tanzania Telecommunications Company Limited (TTCL) | BHART AIRTEL (35%)   |
| Kiwira Coal Mine                                   | Tan Power Resources (100%)   |
| General Tyre                                       | Continental AG (26%)   |
| Air Tanzania Company Ltd                           | South African Airways (51%)  |
| <u>Privatization</u>                               |  |
| Tanzania Breweries Ltd                             | Government sold a 4% share   |
| Tanzania Cigarette Company                         | Government sold a 0.3% share   |

Source: Information provided by the authorities. Treasurer Registrar Office.

## 3.3.5.3 State-owned enterprises (SOEs)

3.77. Tanzania maintains a significant number of public enterprises or parastatals under the Government's control, often with the State holding a majority share (Table 3.10, Table A3.2). Most of the Government's participation is in non-profit institutions that receive government subventions (130) but there are nearly 50 businesses in which the Government participates. The State continues to play an important role in many sectors of the economy, in particular the energy and transport sectors (Table A3.2).

**Table 3.10 Overview of SOEs** 

| Organization type   | Number |
|---|--------|
| <u>Mainland</u>   |        |
| Non-profit institutions which receive government subventions                      | 130    |
| Business-oriented institutions, of which the Government is a minority shareholder | 31     |
| Business-oriented institutions owned 100% by the Government                       | 17     |
| Zanzibar  |        |
| Central government units  | 8      |
| Public non-financial corporations   | 11     |
| Other corporations  | 8      |

Note: The other category of state enterprises under the authority of the Treasury Registrar, "Non-business oriented institutions which do not receive government subventions", comprise 20 enterprises but, due to their non-business nature and non-funding status, they are not included here.

Source: Office of the Treasury Registrar online information. Viewed at:

 $\frac{\text{http://www.tro.go.tz/index.php?option=com\_jdownloads\&task=download.send\&id=4\&catid=4\&m=0}}{\text{&Itemid=174\&lang=en.}}$ 

# 3.3.6 Government procurement

3.78. Public procurement in Mainland Tanzania has been carried out on a decentralized basis since 2004 with the enactment of the Public Procurement Act (PPA) at that time, which moved the country from a centralized system to a decentralized one. Thus, ministries, departments, agencies

(MDAs) and local government authorities (LGAs) could carry out their procurement without any financial thresholds under the PPA. As part of these reforms, the Central Tender Board was abolished, along with its functions, and a regulatory body for public procurement, the Public Procurement Regulatory Authority (PPRA) was established in 2005. The main function of the PPRA is to ensure that MDAs and LGAs adhere to the provisions of the Act. It also sets standards, monitors compliance, and builds procurement capacity.

3.79. Government procurement for the Mainland is carried out using procedures stipulated in the PPA 2016, as amended, and its Regulations.<sup>45</sup> For Zanzibar, the Public Procurement and Disposal of Public Assets Act, 2016 governs this area, and the Zanzibar Public Procurement and Disposal of Public Assets Authority (ZPPDA) was created as an autonomous body to oversee all public procurement and disposal activities.<sup>46</sup> The PPA covers procurement of goods, works, services, and non-consultancy services, and disposal by public bodies and other bodies mandated by government to carry out public functions; non-government entities, when financed from public finances; and PPP projects in their relevant stages. These procuring entities (PEs) have certain responsibilities under the Act, such as preparing an annual procurement plan, ensuring fairness, and following the rules in the Act. They are also required to use competitive tendering, using the methods prescribed in the Regulations, depending on the type and value of the procurement.

3.80. The Regulations prescribe nine main tendering methods - international competitive tendering, national competitive tendering, restricted tendering, competitive quotations (shopping), single source procurement, minor value procurement, micro value procurement, force account, and direct from manufacturer, dealer, or service provider procurement (Table 3.11). According to the PPRA, by default, competitive tendering is the main method of tendering. The Act and its Regulations provide that foreign firms are allowed to participate in tendering except where the procuring entity has limited participation in procurement proceedings on the basis of nationality. The Act provides that PEs may grant a margin of preference for the benefit of tenders for certain goods, works, or services provided by Tanzanians, if it is clearly stated in the tender documents subject to the provisions of the Act. A margin of preference of up to 10% can be given to local firms for contracts for works, and consultancy or non-consultancy services; and a margin of preference of up to 15% for domestically manufactured or produced goods and related services. Regarding Zanzibar, the procurement authority is currently being established and is starting to be operational.

Table 3.11 Public procurement methods and thresholds, 2018

| Tendering method  | Goods                               | Works                               | Non-consultancy services            | Disposal of public assets        |
|---|-------------------------------------|-------------------------------------|-------------------------------------|----------------------------------|
| International competitive tendering                               | No limit                            | No limit                            | No limit                            | No limit                         |
| National competitive tendering                                    | Up to TZS 5 billion                 | Up to TZS 15<br>billion             | Up to TZS 5 billion                 | Up to TZS 5 billion              |
| Restricted tendering  | No limit, but shall be justified    | No limit, but shall be justified    | No limit, but shall be justified    | No limit, but shall be justified |
| Competitive quotations (shopping)                                 | Up to TZS 120<br>million            | Up to TZS 200<br>million            | Up to TZS 100<br>million            | -                                |
| Single source procurement   | No limit, but shall be justified    | No limit, but shall be justified    | No limit, but shall be justified    | -                                |
| Minor value procurement   | Up to TZS 10 million                | Up to TZS 20 million                | Up to TZS 10 million                | -                                |
| Micro value procurement   | Up to TZS 5 million                 | Up to TZS 10 million                | Up to TZS 5 million                 | -                                |
| Force account   | -                                   | No limit, but shall be justified    | -                                   | -                                |
| Direct from manufacturer, dealer, or service provider procurement | No limit, but shall<br>be justified | No limit, but shall<br>be justified | No limit, but shall<br>be justified | -                                |

- Not applicable.

Source: The Public Procurement Amendment Regulations, 2016. PPRA online information. Viewed at: https://www.ppra.go.tz/phocadownload/attachments/Regulations/regulations amendment2016.pdf.

 $<sup>^{\</sup>rm 45}$  PPRA online information. Viewed at:  $\underline{\rm https://www.ppra.go.tz/index.php/2012-03-07-08-56-44/public-procurement-act}$  and  $\underline{\rm https://www.ppra.go.tz/index.php/2012-03-07-08-56-44/public-procurement-act}$ .

<sup>&</sup>lt;sup>46</sup> Zanzibar Assembly online information. Viewed at: http://www.zanzibarassembly.go.tz/act 2016/act 11.pdf.

- 3.81. The PPRA is the sectors' main regulatory body; it has regulatory functions and oversight powers. While there is no overriding government procurement policy, the PPRA is currently guided by its second Medium-Term Strategic Plan (MTSP), 2015/16–2019/20.<sup>47</sup> The Plan builds on the objectives and achievements of the first MTSP, and sets five strategic objectives for this period, as follows: improved HIV/AIDS reduction programme; the implementation of the National Anti–Corruption Strategy; improved performance in public procurement; enhanced outreach capacity and visibility; and strengthened capacity to deliver quality services.
- 3.82. The PPRA had oversight over 493 PEs in FY 2015-16, of which about 65%, or 322, submitted information on their award of contracts for the year. Thus, it is not possible to get exact figures on the size of public procurement. However, according to the PPRA, it is estimated that the reporting covers more than 85% of government expenditure on procurement because the 25 largest public procurers have provided the required information. Tanzania reported about TZS 3 trillion in public procurement in 2015/16, a trend that has continued to decline during the review period (Table 3.12). Public procurement is highly concentrated in the top few procurers, as the top three (TANESCO, Tanroads, and PPF-pension fund) account for over one third of the reported total, and the top 25 about 75% of the total.
- 3.83. There have been several developments during the period under review. One of the most significant was the amendment of the Act and Regulations in 2016.<sup>48</sup> These amendments were aimed at making improvements in a number of areas, such as increasing transparency and accountability, minimizing transaction costs and processing times, increasing benefits to special groups such as women, improving the ability to purchase directly from manufacturers and wholesalers, reducing corruption loopholes, and enhancing the participation of local firms.

Table 3.12 Overview of public procurement, 2012-16

|  | 2012-13 | 2013-14 | 2014-15 | 2015-16 |
|--|---------|---------|---------|---------|
| No. of procuring entities whose contract details were received | 265     | 235     | 267     | 322     |
| % of procuring entities who sent in details                    | 67.3%   |         | 57%     | 65%     |
| Number of contracts whose details were received                | 78,738  | 74,208  | 75,509  | 109,575 |
| Value of contracts received (TZS billion)                      | 4,884   | 4,859   | 4,349   | 3,001   |
| Total budget (TZS billion)                                     | 15,120  | 18,249  | 19,853  | 22,496  |

.. Not available.

Source: PPRA Annual Reports. Viewed at: <a href="http://tenders.ppra.go.tz/tanzania-procurement-journal.php?id=2">http://tenders.ppra.go.tz/tanzania-procurement-journal.php?id=2</a>.

- 3.84. The Procurement Management Information System (PMIS) facilitates the online submission of procurement information to the PPRA. In 2016, the PMIS was further improved to accommodate new features and legal requirements on reporting, thus reducing reporting times and improving efficiencies. As of 2016, the PPRA was in the process of developing an e-procurement system.
- 3.85. Disputes concerning public procurement can be addressed to a two-tiered mechanism, as outlined in the PPA. A first step involves an administrative review by the PE. If the case is not resolved, can be brought to the Public Procurement Appeals Authority (PPAA). The PPAA is an independent review body set up to handle disputes under the PPRA. If the matter is still not resolved, it can be brought to the High Court for judicial review. In 2015/16, the PPAA handled 20 appeal cases.<sup>49</sup>

# 3.3.7 Intellectual property rights

3.86. Intellectual property rights (IPRs) are a non-Union matter, thus different laws and protections are in place for the Mainland and Zanzibar. Not many developments took place in the intellectual property (IP) area during the review period, as most of the main laws did not undergo substantial revision. One development has been new legislation on plant breeders' rights for both the Mainland and Zanzibar.

 $\frac{https://www.ppra.qo.tz/index.php/component/phocadownload/category/2-medium-term-strategic-plan?download=10:Medium%20Term%20Strategic%20Plan.}$ 

<sup>&</sup>lt;sup>47</sup> PPRA online information. Viewed at:

<sup>&</sup>lt;sup>48</sup> PPRA online information. Viewed at:

https://www.ppra.go.tz/phocadownload/attachments/PPA Ammendment Act 2016.pdf; and https://www.ppra.go.tz/phocadownload/attachments/Regulations/regulations amendment2016.pdf.

<sup>&</sup>lt;sup>49</sup> PPRA online information. Viewed at:

http://tenders.ppra.go.tz/model/tpj/annualPerformanceEvaluationReport2015 16 main.pdf.

- 3.87. The main IP laws for Mainland Tanzania are the Trade and Service Marks Act, 1986, the Patents (Registration) Act, 2002, and the Copyright and Neighbouring Rights Act, 1999. The IP legal regime in Zanzibar is based on three main laws: the Zanzibar Industrial Property Act No. 4, 2008, the Copyright Act No. 14, 2003, and the Plant Breeders' Rights Act No. 1, 2014 (Table 3.13).
- 3.88. For the Mainland, the BRELA, an Executive Agency under the MITI, is responsible for trade and service marks registration, granting of patents, and administration of the registration of copyrights. The Copyright Society of Tanzania (COSOTA) is an institution set up under the Copyright Act to protect copyright and related rights, including right holders, by reducing piracy, and collecting and distributing royalties or other remunerations. The Ministry of Agriculture is the main agency involved in the oversight of plant breeders' rights. The BRELA has undertaken a number of initiatives during the review period, including introducing the Industrial Property Automation System (IPAS) to allow for electronic submissions and a more efficient registration process.
- 3.89. In Zanzibar, the Zanzibar Business and Property Registration Agency (BPRA) is the main government body for IP registration. The BPRA is conferred with powers under the Zanzibar Industrial Property Act No. 4, 2008 to administer industrial property titles including trademarks, patents, industrial designs, geographical indications (GIs), layout designs of integrated circuits, etc. It does not have powers for copyright or plant varieties and breeders' rights.
- 3.90. Both the Mainland and Zanzibar have no separate legislation governing the protection of GIs of origin, but Zanzibar's Industrial Property Act contains certain sections on GIs. It provides for remedies; the availability of protection regardless of registration and presumption; the exclusion from protection; the application for registration and the right to file an application; the examination, opposition and registration of GIs; the right of use; and the invalidation and rectification of registration. Furthermore, efforts are underway, through the African Regional Intellectual Property Organization (ARIPO) to coordinate and develop GI legislation and infrastructure in the African States it represents. Tanzania has undertaken initiatives to develop a national branding strategy. Zanzibar, in cooperation with governmental and non-governmental international organizations like WIPO and Light Year, has taken initiatives to brand its cloves and spices. The governing laws towards the move for Zanzibar are the Industrial Property and the Copyright Act No. 14 of 2003.
- 3.91. In 2016, Mainland Tanzania was starting to develop a national IP strategy to coincide with its National Intellectual Property Policy. According to the authorities, as of October 2018, both the strategy and policy were still works-in-progress. Zanzibar has developed its IP strategy under the Ministry of Trade, and is currently working on its IP policy.

Table 3.13 Main IP legislation and regulations, 2018

| Title  | Subject  |
|--|--|
| <u>Mainland</u>  |  |
| Trade and Service Marks Act, 1986  | Trade and service marks  |
| Trade and Service Marks Regulations  | Trade and service marks  |
| Patents (Registration) Act, 2002   | Patents and utility models   |
| Patents Regulations, 1994  | Patents and utility models   |
| Copyright and Neighbouring Rights Act No. 7, 1999  | Copyright  |
| Copyright (Licensing of Public Performances and Broadcasting) Regulations, 2003, GN No. 328  | Copyright  |
| Copyright and Neighboring Rights (Production and Distribution of Audio and Audio – Visual Recordings) Regulations, 2006, GN No. 18 | Copyright  |
| Copyright and Neighboring Rights (Reproduction and Rental Rights)<br>Regulations, 2014   | Copyright  |
| United Kingdom Designs (Protection) Ordinance of 1936, Chapter 219 of the Laws of Tanzania   | Industrial designs   |
| Merchandise Marks Act, 1963  | Trade names, trademarks  |
| Merchandise Marks Regulations, 2008  | Trade names, trademarks  |
| Plant Breeders Act, 2012   | Plant varieties  |
| <u>Zanzibar</u>  |  |
| Industrial Property Act, 2008  | Trademarks, patents, industrial designs, layout designs of integrated circuits |
| Copyright Act No. 14, 2003   | Copyright  |
| Zanzibar Plant Breeders Rights Act, 2014   | Plant varieties  |

Source: WTO Secretariat, compiled from various sources.

- 3.92. The Mainland's patent legislation provides for the protection of inventions by patent, if they meet certain patentable criteria, for an initial period of ten years, which can be extended twice to a maximum of 20 years. Utility models are subject to a protection period of seven years. They are eligible for registration in Mainland Tanzania under the Patents Act. In Zanzibar, there are provisions for utility models but the BPRA office lacks qualified examiners for patent examination, so it only files applications done outside the territory but there is no equivalent for their registration in Zanzibar.
- 3.93. Trade and service mark registration is governed by the Trade and Service Marks Act, 1986, which provides protection for a trademark if it is distinctive. The period of protection is for an initial period of seven years, and may be renewed for further periods of ten years indefinitely.
- 3.94. The Copyright and Neighbouring Rights Act provides copyright protection for the duration of the life of the author plus 50 years after his/her death and, in the case of joint authorship, it applies to the life of the last surviving author plus 50 years. Copyright protection is available to authors who are Tanzanian nationals or have their habitual residence in Tanzania. One new development during the period was the issuance of the Copyright and Neighboring Rights (Reproduction and Rental Rights) Regulations, 2014.<sup>50</sup>
- 3.95. The new legislation in 2012 on plant breeders' rights for the Mainland created a new and independent protection system for plant varieties that were not registrable under the Patents Act. It establishes a Plant Breeders' Rights Registry for the granting of plant breeders' rights and for the facilitation of the transfer and licensing of plant breeders' rights. It also sets out criteria or conditions for varieties that may be protected.<sup>51</sup> The Zanzibar Plant Breeders Rights Act, 2014 mirrors the Mainland's Act, and basically contains the same or similar provisions.<sup>52</sup>
- 3.96. In terms of enforcement of IPRs, several entities may be involved, including the customs authorities (the TRA), the police, quasi-judicial bodies, and the court system.
- 3.97. Tanzania is a member of WIPO and ARIPO. It is a party to the following WIPO treaties: the Nice Agreement Concerning the International Classification of Goods and Services for the Purposes of the Registration of Marks, the Patent Cooperation Treaty, the Berne Convention for the Protection of Literary and Artistic Works, and the Paris Convention for the Protection of Industrial Property. During the review period, Tanzania adopted the Arusha Protocol for the Protection of New Varieties of Plants and joined the International Convention for the Protection of New Varieties of Plants (UPOV).

<sup>&</sup>lt;sup>50</sup> COSOTA online information. Viewed at: <a href="http://www.cosota.go.tz/wp-content/Regulations/Reproduction%20and%20Rental%20Rifgts.pdf">http://www.cosota.go.tz/wp-content/Regulations/Reproduction%20and%20Rental%20Rifgts.pdf</a>.

<sup>&</sup>lt;sup>51</sup> WIPO online information. Viewed at: <a href="http://www.wipo.int/wipolex/en/text.jsp?file\_id=409784">http://www.wipo.int/wipolex/en/text.jsp?file\_id=409784</a>.

<sup>&</sup>lt;sup>52</sup> WIPO online information. Viewed at: <a href="http://www.wipo.int/wipolex/en/details.jsp?id=16192">http://www.wipo.int/wipolex/en/details.jsp?id=16192</a>.

### **4 TRADE POLICIES BY SECTOR**

## 4.1 Agriculture, Forestry, and Fisheries

## 4.1.1 Agriculture

- 4.1. Agriculture continues to be one of the most important sectors in Tanzania, despite recent policy emphasis on industrialization. It is an important contributor to GDP, at approximately 30.1% in 2017, and is the main sector for employment and foreign exchange earnings. Tanzania has a total area of 947.3 thousand km², of which 46% is considered arable land. Most farms remain small and are farmed by smallholders. The terrain is varied and has a number of different climatic zones, and is thus suitable to many varieties of crops and seasonal agricultural productions. The sector can also be divided into cash crops for export (e.g. cashews, tobacco, coffee, etc.4) that have traditionally been the most important, and food for domestic consumption. There is increasing awareness in the Government to promote the downstream food processing sector in Tanzania, in order to increase the value added in the country and increase export earnings (Section 4.3). Tanzania remains a net exporter of agricultural products.
- 4.2. The agriculture sector in Zanzibar can also be distinguished between two main sectors food for domestic consumption and for export. There are three main crops for export cloves, seaweed, and spices (e.g. pepper, cinnamon, ginger, saffron), of which cloves dominate in terms of the value of exports. In 2017, clove exports amounted to TZS 121.8 billion out of total goods' exports of TZS 145.8 billion.<sup>5</sup>

#### 4.1.1.1 Production

- 4.3. Tanzania produces a wide variety of crops, for both domestic consumption and export (Table 4.1). The largest crops in terms of quantity are maize, rice, and cassava, generally destined for domestic or regional consumption. There has been a general increase in agricultural production during the period 2012-17. Among the cash crops, there has been an overall increase in output during the period for most, with the exception of pyrethrum and sisal, where production levels declined. The output declined mainly due to inadequate varieties of seeds, and deficiencies in marketing structures. In terms of value, there was an increase in agricultural cash crops during the period 2012-17 for tobacco, coffee and cashew nuts; but in 2017-18 the value of cashew nuts increased even more, followed by tobacco and coffee. Despite the increase in production for most crops, Tanzania's agriculture sector remains vulnerable, due to its dependence on rainfall and limited irrigation, its limited use of improved yield varieties, and high costs of fertilizer and other agricultural chemical treatments.<sup>6</sup>
- 4.4. The output of meat and dairy on the Mainland increased steadily during the review period, with production in Zanzibar varying more (Tables 4.2). Livestock production is concentrated in beef and chicken meat, and nearly all livestock production is destined for domestic consumption.

<sup>&</sup>lt;sup>1</sup> The primary sector that includes agriculture and mining is reported at 29% by the Government, but the Agricultural Council of Tanzania reports 25% for the sector. Agricultural Council of Tanzania online information. Viewed at: <a href="http://actanzania.or.tz/publication/multiple-regulations-agricultural-sector-research-study/">http://actanzania.or.tz/publication/multiple-regulations-agricultural-sector-research-study/</a>.

<sup>&</sup>lt;sup>2</sup> Tanzania National Bureau of Statistics online information, 2016/17 Annual Agriculture Sample SurveyInitial Report. Viewed at: <a href="https://nbs.go.tz/nbstz/index.php/english/statistics-by-subject/agriculture-statistics/1002-2016-17-annual-agriculture-sample-survey-initial-report">https://nbs.go.tz/nbstz/index.php/english/statistics-by-subject/agriculture-statistics/1002-2016-17-annual-agriculture-sample-survey-initial-report</a>.

<sup>&</sup>lt;sup>3</sup> Tanzania National Bureau of Statistics online information. *Tanzania in Figures, 2016*. Viewed at: <a href="https://nbs.go.tz/nbs/takwimu/references/Tanzania">https://nbs.go.tz/nbs/takwimu/references/Tanzania in Figures 2016.pdf</a> and <a href="http://tanzania.countrystat.org/home/en/">http://tanzania.countrystat.org/home/en/</a>.

<sup>&</sup>lt;sup>4</sup> Also including sugar, pyrethrum, tea, cotton, and sisal.

<sup>&</sup>lt;sup>5</sup> Zanzibar Statistical Abstract 2017, Office of the Chief Government Statistician Zanzibar online information. Viewed at: <a href="http://www.ocgs.go.tz/publication.php#">http://www.ocgs.go.tz/publication.php#</a>.

<sup>&</sup>lt;sup>6</sup> ReportLinker online information. Viewed at: <a href="https://www.reportlinker.com/p02798355/The-Agri-Business-Sector-in-Tanzania.html">https://www.reportlinker.com/p02798355/The-Agri-Business-Sector-in-Tanzania.html</a>.

Table 4.1 Production of main crops, 2014-17

|              |                                     | Year                           | 2014-15ª                               |  |                                     | Year 20                        | )16-17ª                                |  |
|--------------|-------------------------------------|--------------------------------|--|--|-------------------------------------|--------------------------------|--|--|
|              | Quantity harvested<br>('000 tonnes) | Quantity sold<br>('000 tonnes) | Average price<br>(TZS/kg) <sup>b</sup> | Estimated value sold<br>(TZS billion) <sup>d</sup> | Quantity harvested<br>('000 tonnes) | Quantity sold<br>('000 tonnes) | Average price<br>(TZS/kg) <sup>b</sup> | Estimated value sold<br>(TZS billion) <sup>d</sup> |
| Maize        | 7,764                               | 2,060                          | 529                                    | 1,089  | 5,767                               | 1,269                          | 565                                    | 717  |
| Paddy        | 2,486                               | 717                            | 944                                    | 677  | 1,383                               | 562                            | 860                                    | 483  |
| Cassava      | 1,099                               | 321                            | 550                                    | 176  | 629                                 | 287                            | 582                                    | 167  |
| Bananas      | 631                                 | 100                            | 849                                    | 85   | 488                                 | 193                            | 1,825                                  | 352  |
| Sorghum      | 532                                 | 99                             | 703                                    | 70   | 465                                 | 45                             | 699                                    | 31   |
| Sugarcane    | 493                                 | 490                            | 444                                    | 218  | 447                                 | 236                            | 694                                    | 164  |
| Cashew nuts  | 193                                 | 179                            | 1,335                                  | 239  | 388                                 | 380                            | 2,815                                  | 1,069  |
| Beans        | 394                                 | 134                            | 1,184                                  | 158  | 379                                 | 142                            | 1,364                                  | 193  |
| Sunflowers   | 29°                                 | 16 <sup>c</sup>                | 473 <sup>c</sup>                       | 8°   | 353                                 | 195                            | 698                                    | 136  |
| Tomatoes     | 218                                 | 125                            | 681                                    | 85   | 247                                 | 228                            | 718                                    | 164  |
| Groundnuts   | 380                                 | 142                            | 1,116                                  | 158  | 216                                 | 77                             | 1,137                                  | 87   |
| Cotton       | 525                                 | 336                            | 883                                    | 297  | 195                                 | 187                            | 1,162                                  | 217  |
| Pigeon peas  | 102                                 | 69                             | 1,381-<br>1,705                        | 95-118   | 141                                 | 43                             | 584                                    | 25   |
| Tobacco      | 167                                 | 112                            | 2,154                                  | 241  | 128                                 | 99                             | 4,231                                  | 421  |
| Onions       | 24                                  | 17                             | 1,431                                  | 25   | 118                                 | 106                            | 833                                    | 88   |
| Sisal        | 60                                  | 57                             | 2,015                                  | 115  | 64                                  | 61                             | 2,356                                  | 143  |
| Sesame       | 204                                 | 149                            | 1,594-<br>1,639                        | 231-244  | 57                                  | 52                             | 1,441                                  | 76   |
| Amaranths    | 4                                   | 4                              | 443                                    | 2  | 52                                  | 47                             | 407                                    | 19   |
| Coffee       | 108                                 | 69                             | 2,437                                  | 168  | 43                                  | 36                             | 2,388                                  | 85   |
| Tea          | 92                                  | 92                             | 311                                    | 29   | 28                                  | 27                             | 224                                    | 6  |
| Wheat        | 52                                  | 27                             | 750                                    | 20   | 24                                  | 17                             | 820                                    | 14   |
| Cacao        |                                     |                                |  |  | 20                                  | 20                             | 1,865                                  | 37   |
| Palm oil     | 4                                   | 4                              | 904                                    | 3  | 17                                  | 13                             | 1,313                                  | 17   |
| Okra         | 22                                  | 13                             | 758                                    | 10   | 17                                  | 15                             | 1,191                                  | 18   |
| Chilies      | 2                                   | 2                              | 798                                    | 1  | 14                                  | 14                             | 1,863                                  | 26   |
| Cloves       | 4                                   | 3                              | 11,096                                 | 31   | 6                                   | 6                              | 13,807                                 | 86   |
| Cinnamon     | 1                                   | 1                              | 3,201                                  | 3  | 1                                   | 0                              | 2,664                                  | 0  |
| Black pepper |                                     |                                |  |  | 0                                   | 0                              | 1,308                                  | 0  |

.. Not available.

a Covering production in both Mainland Tanzania and Zanzibar during the short and long rainy seasons.

b Averages over short and long rainy seasons.

c Withheld to avoid disclosing data for individual operations. In the case of sunflowers, only the short rainy season data is available.

d Figures are estimated as quantity sold multiplied by average price.

Source: Tanzania National Bureau of Statistics' Annual Agricultural Sample Survey Reports, 2014-15 and 2016-17 online information. Viewed at:

https://www.nbs.qo.tz/nbs/takwimu/Agriculture/Annual Agricultural Sample Survey Report2014 1 5.pdf and https://nbs.go.tz/nbs/takwimu/Agriculture/2016 17 AASS %20report.pdf.

Table 4.2 Production of livestock and poultry products, Mainland, 2012-17

|                                  | 2012      | 2013      | 2014      | 2015      | 2016      | 2017      |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Milk production<br>('000 litres) | 1,853,099 | 1,921,640 | 1,990,183 | 2,058,726 | 2,127,267 | 2,987,000 |
| Meat production ('000 tonnes)    | 533       | 553       | 599       | 598       | 649       | 558       |
| Beef                             | 290       | 300       | 309       | 319       | 324       | 395       |
| Goat/sheep                       | 111       | 116       | 120       | 125       | 129       | 81        |

|                       | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  |
|-----------------------|-------|-------|-------|-------|-------|-------|
| Pork                  | 47    | 51    | 74    | 54    | 91    | 19    |
| Chicken               | 85    | 87    | 95    | 100   | 104   | 64    |
| Egg production ('000) | 3,495 | 3,725 | 3,900 | 4,154 | 4,353 | 2,758 |

Source: Statistical Abstract 2016. Tanzania National Bureau of Statistics online information. Viewed at: <a href="https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf">https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf</a>, and information provided by the authorities.

# 4.1.1.2 Trade

- 4.5. Agriculture continues to be the most important export sector for Tanzania, and its importance grew over the period; it accounted for 28% of total exports in 2012, and 38% in 2017 (Table 4.3). This growth is largely attributed to the export of cashew nuts (see also Section 4.1.1.4.1), which overtook the other main export crops, tobacco and coffee, during the period. This growth, however, was only partially attributed to increased output; the larger gains in value were due to higher export prices. There has been a significant drop in cotton exports over the period, due to declining world prices.
- 4.6. Imports of agricultural products remained relatively flat during the review period, accounting for about 10% of total imports. Further, they were highly concentrated in three main products palm oil, wheat, and sugar (Table 4.4). In recent years, there has been a shift from being an exporter to an importer of sugar. According to the authorities, this is attributed to a growing demand for industrial sugar for the food and beverage industry. There is also a lack of capacity to refine sugar in Tanzania.

Table 4.3 Major exported agricultural products<sup>a</sup>, 2012-17

| HS       | Product description   | 2012    | 2013    | 2014        | 2015       | 2016    | 2017    |
|----------|---|---------|---------|-------------|------------|---------|---------|
| codes    |   |         |         | Value in TZ | C 1-1111   |         |         |
| Agricult | ure (WTO definition)  | 2,475.9 | 2,133.3 | 4,078.1     | 4,470.4    | 3,735.2 | 3,496.9 |
|          | total exports (excl. re-exports)  | 28.4%   | 25.8%   | 43.0%       | 38.3%      | 36.0%   | 37.5%   |
| 0801     | Fresh or dried cashew nuts  | 256.3   | 302.8   | 654.9       | 500.8      | 760.6   | 1,207.5 |
| 2401     | Unmanufactured tobacco; tobacco refuse  | 296.2   | 160.3   | 320.9       | 431.2      | 787.7   | 436.4   |
| 090111   | Coffee (excl. roasted and decaffeinated)  | 276.9   | 256.3   | 201.1       | 308.7      | 329.6   | 276.5   |
| 0713     | Dried leguminous vegetables, shelled  | 158.8   | 137.4   | 295.2       | 529.5      | 347.7   | 206.8   |
| 120740   | Sesamum seeds   | 125.3   | 199.0   | 538.9       | 258.4      | 283.4   | 165.3   |
| 0712     | Dried vegetables  | 3.7     | 7.1     | 10.5        | 180.4      | 11.2    | 146.1   |
| 1101     | Wheat or meslin flour   | 66.3    | 61.9    | 26.8        | 38.7       | 16.5    | 121.8   |
| 010290   | Live bovine animals (excl. cattle and buffalo)  | 0.1     | 0.8     | 0.3         | 10.8       | 0.5     | 117.5   |
| 0902     | Tea, whether or not flavoured   | 88.0    | 87.3    | 73.1        | 92.2       | 97.4    | 109.1   |
| 1007     | Grain sorghum   | 8.6     | 0.1     | 0.2         | 0.0        | 0.3     | 51.4    |
| 2302     | Bran, sharps and other residues   | 20.1    | 21.9    | 38.2        | 555.1      | 61.0    | 48.1    |
| 2402     | Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes     | 54.5    | 51.6    | 215.4       | 152.6      | 22.2    | 46.7    |
| 5203     | Cotton, carded or combed  | 57.4    | 25.9    | 23.4        | 18.4       | 29.9    | 42.9    |
| 5201     | Cotton, not carded or combed.   | 198.6   | 138.4   | 64.3        | 39.5       | 71.8    | 38.7    |
| 1801     | Cocoa beans, whole or broken, raw or roasted  | 32.4    | 26.1    | 36.8        | 46.1       | 46.4    | 37.3    |
| 230630   | Oilcake and other solid residues, resulting<br>from the extraction of sunflower seeds | 70.8    | 39.8    | 108.9       | 13.9       | 44.8    | 28.9    |
| 0907     | Cloves, whole fruit, cloves and stems, neither crushed nor ground                     | 58.7    | 68.8    | 51.1        | 5.8        | 22.6    | 18.5    |
| 230610   | Oilcake and other solid residues, resulting from the extraction of cotton seeds       | 11.1    | 12.6    | 41.1        | 10.5       | 328.4   | 9.9     |
|          |   |         | Ne      | t weight (' | 000 tonnes | )       | ,       |
| 0801     | Fresh or dried cashew nuts  | 134.8   | 155.0   | 199.6       | 171.5      | 219.3   | 331.1   |
| 2401     | Unmanufactured tobacco; tobacco refuse  | 107.6   | 71.3    | 76.5        | 65.7       | 74.3    | 48.3    |
| 090111   | Coffee (excl. roasted and decaffeinated)  | 50.6    | 61.8    | 44.0        | 57.8       | 57.9    | 41.4    |
| 0713     | Dried leguminous vegetables, shelled  | 164.3   | 175.8   | 228.5       | 196.7      | 319.2   | 160.8   |
| 120740   | Sesamum seeds   | 76.7    | 87.7    | 116.9       | 135.1      | 133.8   | 80.4    |
| 0712     | Dried vegetables  | 7.6     | 13.6    | 19.1        | 18.0       | 43.2    | 47.5    |
| 1101     | Wheat or meslin flour   | 68.8    | 67.0    | 18.5        | 39.6       | 17.9    | 36.4    |
| 010290   | Live bovine animals (excl. cattle and buffalo)  | 0.1     | 0.3     | 0.1         | 1.0        | 0.3     | 7.1     |
| 0902     | Tea, whether or not flavoured   | 27.8    | 26.4    | 27.8        | 29.3       | 26.3    | 27.5    |
| 1007     | Grain sorghum   | 15.9    | 1.4     | 0.7         | 1.1        | 1.0     | 0.6     |
| 2302     | Bran, sharps and other residues   | 136.3   | 138.9   | 148.2       | 151.0      | 146.0   | 171.4   |
| 2402     | Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes     | 3.1     | 4.3     | 3.6         | 3.6        | 1.1     | 2.7     |

| HS<br>codes  | Product description  | 2012         | 2013        | 2014         | 2015         | 2016        | 2017         |
|--------------|--|--------------|-------------|--------------|--------------|-------------|--------------|
| 5203<br>5201 | Cotton, carded or combed   | 30.7<br>92.8 | 16.4        | 47.6<br>35.7 | 7.3          | 8.5         | 12.8<br>12.6 |
| 1801         | Cotton, not carded or combed Cocoa beans, whole or broken, raw or roasted          | 8.9          | 68.3<br>9.9 | 11.0         | 23.6<br>11.3 | 24.5<br>9.3 | 10.1         |
| 230630       | Oilcake and other solid residues, resulting from the extraction of sunflower seeds | 88.8         | 93.8        | 64.1         | 35.3         | 67.4        | 73.6         |
| 0907         | Cloves, whole fruit, cloves and stems, neither crushed nor ground                  | 6.0          | 4.1         | 2.8          | 0.3          | 1.3         | 1.0          |
| 230610       | Oilcake and other solid residues, resulting from the extraction of cotton seeds    | 51.3         | 66.6        | 32.2         | 12.2         | 30.7        | 22.8         |

a Major products are identified by the size of exported values in 2017.

Source: WTO Secretariat's calculations, based on trade data provided by Tanzania National Bureau of

Statistics.

Table 4.4 Major imported agricultural products<sup>a</sup>, 2012-17

| HS code                               | Product description  | 2012    | 2013    | 2014         | 2015       | 2016    | 2017    |
|---------------------------------------|--|---------|---------|--------------|------------|---------|---------|
|                                       |  |         |         | Value in T   |            |         |         |
| Agricultural imports (WTO definition) |  | 1,955.1 | 1,636.3 | 1,953.3      | 1,713.3    | 1,877.9 | 1,798.6 |
|                                       | otal imports   | 10.6%   | 8.2%    | 9.6%         | 5.8%       | 10.9%   | 10.4%   |
| 151110                                | Crude palm oil   | 237.4   | 194.1   | 300.4        | 211.1      | 365.5   | 352.7   |
| 1001                                  | Wheat and meslin (excl. seed for sowing, and durum wheat)                      | 652.9   | 497.9   | 511.2        | 444.5      | 413.5   | 345.4   |
| 1701                                  | Cane or beet sugar and chemically pure sucrose, in solid form                  | 265.6   | 212.3   | 154.6        | 196.9      | 283.7   | 238.4   |
| 151190                                | Palm oil and its fractions, whether or not refined                             | 152.0   | 113.7   | 288.0        | 250.3      | 228.2   | 210.5   |
| 100590                                | Maize (excl. seed for sowing)  | 42.3    | 24.2    | 0.7          | 1.2        | 0.3     | 49.4    |
| 100510                                | Maize seed for sowing  | 19.7    | 37.1    | 31.1         | 58.9       | 24.6    | 47.1    |
| 2203                                  | Beer made from malt.   | 8.0     | 6.7     | 8.8          | 19.0       | 29.3    | 35.6    |
| 1704                                  | Sugar confectionery, not containing cocoa.                                     | 18.0    | 20.0    | 28.7         | 25.1       | 35.4    | 32.1    |
| 110710                                | Malt (excl. roasted)   | 43.6    | 31.9    | 37.0         | 28.0       | 25.2    | 29.9    |
| 2207                                  | Undenatured ethyl alcohol  | 34.8    | 36.3    | 21.6         | 22.7       | 21.6    | 24.4    |
| 2106                                  | Food preparations n.e.s.   | 17.3    | 15.1    | 12.0         | 16.7       | 19.7    | 22.1    |
| 1901                                  | Malt extract; food preparations of flour, groats, meal, starch or malt extract | 7.5     | 11.5    | 9.9          | 11.0       | 10.8    | 19.2    |
|                                       |  |         |         | Net weight ( | '000 tonne | e)      |         |
| 151110                                | Crude palm oil   | 144.8   | 160.7   | 224.0        | 163.9      | 234.5   | 207.5   |
| 1001                                  | Wheat and meslin (excl. seed for sowing, and durum wheat)                      | 1,115.9 | 793.2   | 901.2        | 846.2      | 816.0   | 618.4   |
| 1701                                  | Cane or beet sugar and chemically pure sucrose, in solid form                  | 266.4   | 222.1   | 175.0        | 212.5      | 274.0   | 238.6   |
| 151190                                | Palm oil and its fractions,<br>whether or not refined                          | 91.9    | 85.4    | 205.5        | 177.4      | 147.3   | 130.6   |
| 100590                                | Maize (excl. seed for sowing)  | 61.9    | 48.9    | 3.0          | 9.0        | 1.8     | 93.8    |
| 100510                                | Maize seed for sowing  | 12.6    | 27.1    | 12.0         | 13.3       | 7.6     | 22.4    |
| 2203                                  | Beer made from malt  | 4.9     | 3.8     | 6.3          | 11.4       | 16.4    | 19.7    |
| 1704                                  | Sugar confectionery, not containing cocoa                                      | 51.0    | 10.1    | 12.5         | 7.8        | 12.6    | 36.7    |
| 110710                                | Malt (excl. roasted)   | 37.8    | 25.4    | 32.2         | 26.4       | 22.4    | 24.7    |
| 2207                                  | Undenatured ethyl alcohol  | 21.2    | 25.4    | 14.9         | 12.5       | 12.0    | 12.7    |
| 2106                                  | Food preparations n.e.s.   | 6.9     | 5.0     | 3.9          | 4.4        | 4.6     | 5.0     |
| 1901                                  | Malt extract; food preparations of flour, groats, meal, starch or malt extract | 3.3     | 4.1     | 3.4          | 112.6      | 3.2     | 9.2     |

a Major products are identified by the size of imported values in 2017.

Source: WTO Secretariat's calculations, based on data provided by the Tanzania National Bureau of

Statistics.

## 4.1.1.3 Policy

### 4.1.1.3.1 Overview

- 4.7. Mainland Tanzania's policy on agriculture, the National Agriculture Policy, 2013, provides the overall framework and objectives for steering agricultural policy towards its main objective of developing an efficient, competitive and profitable agricultural sector that contributes to the improvement of the livelihoods of Tanzanians and the attainment of broad based economic growth and poverty alleviation. It further outlines challenges, opportunities, and ten specific objectives. Some of the challenges identified include low productivity, inadequate agricultural support services, poor infrastructure including reliance on rainwater, weak agro-industry value chains, and low participation of the private sector. In order to address these and other weaknesses, some of the policy initiatives include: strengthening and transforming agricultural extension services, promoting private sector participation in irrigation development and agriculture mechanization, improving land law awareness and enforcement, encouraging agro-chemical and fertilizer manufacturing to improve cost-effective agricultural inputs, improving commodity standards to meet international norms, and enhancing agricultural marketing efficiencies. Some sectors, e.g. coffee, have their own sectorial development policies as well. Zanzibar also has an Agricultural Sector Policy from 2002, which is currently under a review process, and a Livestock Policy from 2011.8
- 4.8. In addition to the main policy, the Mainland has the Agricultural Sector Development Strategy (ASDS). Originally established in 2001, with its first phase operating during 2006-16, the ASDS highlighted constraints in achieving agricultural growth targets, and focused on an enabling environment for improving the sector. Since 2016, the ASDS has entered Phase II, with a new direction for the development of the sector; it integrates the Comprehensive Africa Agriculture Development Programme (CAADP) objectives, and incorporates the principles in the Tanzania Agriculture and Food Security Investment Plan (TAFSIP). The overall goal is to "contribute to the national economic growth, reduced rural poverty and improved food security and nutrition in Tanzania". The main focus of ASDS II is to have an enabling policy and regulatory framework; increase production, productivity, and trade; stimulate an inclusive private sector; and strengthen institutional capacities and coordination.
- 4.9. Tanzania's legal framework for agriculture has undergone some revisions during the review period (Table 4.5). There is no overriding act for agriculture, rather different acts depend on the subject (see acts for specific agricultural products, Table 4.5). The Land Act was amended in 2017 by the Written Laws (Miscellaneous Amendments) (No. 5) Bill, 2017, to change how land can be mortgaged, in particular with regard to a mortgage being held by a local or foreign bank/financial institution; it protects customary rights and is now seen as one of the most important keys to ensuring security of tenure, particularly for the poor. It also assists landowners in mortgaging land acquired under a Certificate of Customary Right of Occupancy (CCRO). According to the Land Act, only Tanzanians may own land but foreigners may apply for derivative rights to use land for periods of time, generally between 33 and 99 years.

<sup>&</sup>lt;sup>8</sup> Zanzibar Ministry of Agriculture, Natural Resources, Livestock and Fisheries online information. Viewed at: <a href="http://www.kilimoznz.go.tz/policy/agriculture\_policy.pdf">http://www.kilimoznz.go.tz/policy/agriculture\_policy.pdf</a>; and <a href="http://www.kilimoznz.go.tz/policy/livestock">http://www.kilimoznz.go.tz/policy/livestock</a> policy.pdf.

<sup>&</sup>lt;sup>9</sup> Development Partners Group Tanzania online information. Viewed at: http://www.tzdpq.or.tz/fileadmin/documents/dpq\_internal/dpq\_working\_groups\_clusters/cluster\_1/agriculture /2. Aq\_policies\_and\_strategies/National\_Aq\_strategies/1. ASDS\_\_\_2001.pdf.

<sup>10</sup> Development Partners Group Tanzania online information. Viewed at: http://www.tzdpg.or.tz/fileadmin/documents/external/national development frameworks/ASDP2 Final Document 20 May. 2016 after edit 1 .pdf.

Table 4.5 Overview of main legal instruments, 2018

| Law   | Reference              |
|---|------------------------|
| <u>Mainland</u>   |                        |
| Land Act (Miscellaneous Amendments) (No. 5) Bill              | 2017                   |
| National Irrigation Act                                       | 2013                   |
| Coffee Industry Regulations                                   | 2013                   |
| Cooperatives Societies Act                                    | 2013                   |
| Plant Breeders' Rights Act                                    | 2012                   |
| Fertilizer (Bulk Procurement) Regulations                     | G.N. 49 of 2017        |
| Cereals and Other Produce Regulations                         | 2011                   |
| Cotton Regulations  | 2011                   |
| Fertilizer Regulations  | 2011                   |
| Sisal Industry Regulations                                    | 2011                   |
| Crop Laws (Miscellaneous Amendments) Act                      | 2009                   |
| Cashewnut Industry Act  | 2009                   |
| Cereals and Other Produce Act                                 | 2009                   |
| Fertilizers Act   | 2009                   |
| Seed Act  | Act No. (1) 18 of 2003 |
| Protection of New Plant Varieties (Plant Breeders Rights) Act | 2002                   |
| Animal Welfare Act  | 2008                   |
| Warehouse Receipts Act  | 2005                   |
| Food Security Act   | 1991                   |
| Produce Export Act  | 2002                   |
| Coffee Industry Act   | 2001                   |
| Cotton Industry Act   | 2001                   |
| Sugar Industry Act  | 2001                   |
| Tobacco Industry Act  | 2001                   |
| Tea Industry Regulations                                      | 1999                   |
| Plant Protection Regulations                                  | 1999                   |
| Cashewnut Industry Regulations                                | 1998                   |
| Plant Protection Act  | 1997                   |
| Tea Act   | 1997                   |
| Pyrethrum Act   | 1997                   |
| Pyrethrum Regulations   | 1997                   |
| Sisal Industry Act  | 1996                   |
| Agriculture Inputs Trust Funds                                | 1994                   |
| Agricultural Development Funds Act                            | 1984                   |
| Tropical Pesticides Research Institute Act                    | 1979                   |
| Tropical Pesticides Research Institute Regulations            | 1979                   |
| Rufiji Basin Development Authority                            | 1975                   |
| Zanzibar  |                        |
| Food Security and Nutrition Act                               | Act No. 7 of 2011      |
| Plant Protection Division (PPD) Act                           | Act No. 7 of 1998      |
| Plant Breeders Rights (PBR) Act                               | Act No. 7 of 2012      |
| Animal Resources Management Act                               | Act No. 11 of 1999     |
| Zanzibar Agricultural Research Institute (ZARI) Act           | Act No. 8 of 2012      |

Source: Revolutionary Government of Zanzibar, Ministry of Agriculture, Natural Resources, Livestock and Fisheries online information. Viewed at: <a href="http://www.kilimoznz.go.tz/act.php">http://www.kilimoznz.go.tz/act.php</a>. Ministry of Agriculture online information. Viewed at:

http://www.kilimo.go.tz/index.php/en/resources/category/regulations.

## 4.1.1.3.2 Taxation

4.10. Tanzania has traditionally charged a cess on agricultural produce on farm gate prices to buyers of agriculture commodities. This revenue can be significant to many local areas, and it is reported that, since 2003, it is the most important source of local revenue. Reforms at that time capped the cess at 5% but local municipalities have varying rates. The industry sector had recognized this, and requested policy reform due to sometimes high and discriminatory cess rates and issues related to collection, e.g. lack of infrastructure which led to low collection rates. Thus, in 2017, the Finance Act, 2017 amended the Local Government Finance Act to change the cess on agricultural products. As a result, the cess on cash crops was reduced from 5% to 3%, and the

<sup>&</sup>lt;sup>11</sup> The United Republic of Tanzania Prime Ministers' Office, *Agricultural Produce Cess in Tanzania: Policy Options for Fiscal Reforms*, AgriKnowledge online information. Viewed at: <a href="https://agriknowledge.org/downloads/tq57nr00k">https://agriknowledge.org/downloads/tq57nr00k</a>.

cess on food crops from 5% to 2%.<sup>12</sup> More recently, the cess has been the second largest revenue source for local governments, with TZS 90.8 billion collected in FY 2015/16; this amounted to about 20% of total local government revenues.<sup>13</sup> Tanzania also charges a milk cess on traded or processed milk and milk products of TZS 10 per litre or kilogram, or 1.5%, whichever is higher, of the ex-factory and "ex-traded" price per litre or kilogram of the milk or designated milk product.<sup>14</sup> The cess is remitted to the Dairy Board.

- 4.11. As part of a policy reform to make certain agricultural subsectors more export competitive, the Government abolished a number of agricultural levies and taxes, in particular on cash crops such as coffee, tobacco, sugar, in 2017. The fees on export licences, processing licences, and other fees were impacted.<sup>15</sup>
- 4.12. The *ad valorem* component of the EAC CET rates on imports of agricultural products ranges from zero to 100% (see main report). Tanzania does not have tariff quotas or use the special agricultural safeguard (SSG). The highest tariff protection is on sugar and confectionary, dairy, and rice. However, there is currently a duty remission in place on sugar, so actual imports do not face the EAC CET tariff rates.
- 4.13. During the review period, the Ministry of Agriculture has periodically restricted (through bans and taxation) trade of certain agricultural products, on food security grounds. These are generally seasonal restrictions that are put in place and removed during the year as food crops become scarce or abundant. The Minister of Agriculture has the power to invoke this provision as needed (Sections 3.1.5 and 3.2.3).

# 4.1.1.3.3 Support programmes and initiatives

- 4.14. The main support programmes for agriculture continue to be research and extension services, infrastructure development, irrigation projects, and the Bulk Procurement System (BPS) (Table 4.6). Fertilizer is one of the most important inputs for increasing crop yield. Because of this, for more than half a century, the Government has deployed a variety of approaches to overcoming the challenge of high prices that inhibit access to fertilizers by small scale farmers (SSFs). Some of the approaches were: input subsidies (transport, direct price subsidies, etc.); input loans by crop buyers (factories, millers, agribusinessmen, etc.); and input loans by banks through guarantees from crop buyers and/or cooperative unions. Tanzania introduced the fertilizer BPS following the Fertilizer (Bulk Procurement) Regulations, 2017. Through these Regulations, all importers submit their requirements to the regulator, the Tanzania Fertilizer Regulatory Authority (TFRA), whereby thereafter a tender is announced and one pre-qualified successful bidder will import all the fertilizer on behalf of others using his own source of funds.
- 4.15. The Tanzania Agricultural Development Bank (TADB) was established in 2012 and became operational in 2016 as a state-owned development financial institution to provide short-, medium-and long-term credit facilities for the development of agriculture in Tanzania. It is expected to help transform agriculture from subsistence farming to a commercial basis through financing and related capacity-building initiatives. During 2016-20, the TADB is focusing on 14 initial agriculture value chains within eight agricultural sub-categories as part of its national priorities; these include: cereals, industrial commodities, oilseeds, horticulture, livestock, poultry, fisheries, and forestry. The TADB offers a variety of financial products, such as refinancing, trade finance, direct lending, funds management, co-financing, infrastructure loans, agricultural equipment financing, and

<sup>&</sup>lt;sup>12</sup> The Finance Act, 2017. TRA online information. Viewed at: https://www.tra.qo.tz/Images/headers/THE-FINANCE-ACT-2017-CHAPA-Final.pdf.

<sup>&</sup>lt;sup>13</sup> Tanzania National Bureau of Statistics online information. *Tax Statistics Report, 2015/16, Tanzania Mainland*. Viewed at:

https://nbs.go.tz/nbs/takwimu/Tax/Tax Statistics Report%20 2015 16 Tanzania Mainland.pdf.

<sup>&</sup>lt;sup>14</sup> The Dairy Industry Act 2004 Regulations. Tanzania Dairy Board online information. Viewed at: http://tdb.go.tz/uploads/documents/en/1460548388-Regulations.doc.

<sup>&</sup>lt;sup>15</sup> African Farming online information. Viewed at: <a href="https://www.africanfarming.com/tanzania-scraps-17-coffee-levies-stimulate-production/">https://www.africanfarming.com/tanzania-scraps-17-coffee-levies-stimulate-production/</a>. Ministry of Agriculture online information. Viewed at: <a href="http://www.kilimo.go.tz/uploads/dasip/Hotuba-ya-Wizara-ya-Kilimo-Mifugo-na-Uvuvi final Mei 13.05.2017.pdf">http://www.kilimo.go.tz/uploads/dasip/Hotuba-ya-Wizara-ya-Kilimo-Mifugo-na-Uvuvi final Mei 13.05.2017.pdf</a>.

<sup>16</sup> TADB online information. Viewed at: <a href="https://www.tadb.co.tz/products-services/">https://www.tadb.co.tz/products-services/</a>.

guarantee and leveraging facilities. After three years of operation, the TADB has financed TZS 39.3 billion, mainly in industrial commodities and grains. $^{17}$ 

- 4.16. The Agricultural Inputs Trust (AGITF) was established by the Agricultural Inputs Trust Act, 1994 to import and distribute affordable agricultural inputs, such as tractors and similar equipment, in particular to smallholder farmers. <sup>18</sup> The AGITF is financed by government funds and it provides soft loans to farmers and similar beneficiaries for the acquisition of the goods. For FY 2014/15, the AGITF provided loans for the purchase of 84 new tractors, farm inputs and other farm implements, to the tune of TZS 5.182 billion. <sup>19</sup>
- 4.17. The Warehouse Receipt System (WRS) was established in 2007 by the Warehouse Receipts Act, 2005 (WRS Act), with the main objective of formalizing existing marketing systems that aimed to minimize the various constraints on the production and marketing of agricultural produce. Some of the issues or constraints facing agricultural marketing in Tanzania at the time were significant post-harvest losses, poor quality, large price fluctuations, lack of reliable market information, poor finance and polarized trade. The WRS operates by storing commodities in a licensed warehouse on behalf of the owner, who receives warehouse receipts certifying title of the deposited commodities. Furthermore, the WRS facilitates storage, future trading (by auction) of the commodity, and access to credit by the farmer. The WRS Regulatory Board was created to have oversight of the process, including licensing and registering the different actors in the process, and collaborating with other national and international bodies.
- 4.18. The WRS Act was amended in 2015 to address weaknesses in the original Act, in particular to restrict the transfer of warehouse operating licences to other persons, and to increase the responsibilities of the WRS Regulatory Board.<sup>23</sup> The WRS Regulations were also amended in 2016 to incorporate provisions of the amendments to the Act.<sup>24</sup>
- 4.19. Other developments have been made to improve finance and insurance for farmers. The Private Agricultural Sector Support (PASS) Trust was established in 2000 as a non-profit organization to provide financial and business development services to the agricultural sector.<sup>25</sup> It also focuses on 12 key sectors, and provides business development services, financial services, credit guarantees, portfolio guarantees, and traditional guarantees.
- 4.20. One of the other developments during the period was the promotion of PPPs in the agricultural sector. In 2010, the Southern Agricultural Growth Corridor of Tanzania (SAGCOT) initiative was launched to improve agricultural productivity and food security, while at the same time providing for environmental sustainability through the commercialization of smallholder agriculture. Through strategic partnerships comprised of businesses, farmers, organizations, and the Government, SAGCOT works to develop or improve value chains, to date, in the sectors of soya, rice, tea, dairy, beef cattle, tomatoes, and potatoes. SAGCOT is supported by the Government and the World Bank, along with a number of international donors; and the SAGCOT Investment Project is funded through the World Bank's International Development Association.

provided by the authorities.

<sup>&</sup>lt;sup>17</sup> TADB online information. Viewed at: <a href="https://www.tadb.co.tz/tumetimiza-miaka-mitatu-ya-mafanikio/">https://www.tadb.co.tz/tumetimiza-miaka-mitatu-ya-mafanikio/</a>.

<sup>&</sup>lt;sup>18</sup> Ministry of Agriculture online information. Viewed at:

 $<sup>\</sup>underline{http://www.kilimo.go.tz/index.php/en/stakeholders/view/agricultural-inputs-trust-fund-agitf}.$ 

<sup>&</sup>lt;sup>19</sup> Ministry of Agriculture online information. Viewed at: http://www.kilimo.go.tz/index.php/resources/view/annual-report-for-financial-year-2014-15, and information

<sup>&</sup>lt;sup>20</sup> Warehouse Receipts Regulatory Board online information. Viewed at:

http://www.wrs.go.tz/downloads/resources/Warehouse%20Receipt%20Act%20No%2010-2005.pdf

Warehouse Receipts Regulatory Board online information. Viewed at: <a href="https://www.wrs.qo.tz">https://www.wrs.qo.tz</a>.
 The commodities include: coffee, raw cashew nuts, maize, paddy, sesame, sunflowers, pigeon peas

The commodities include: coffee, raw cashew nuts, maize, paddy, sesame, sunflowers, pigeon peas and cotton.

<sup>&</sup>lt;sup>23</sup> Law Reform Commission of Tanzania online information. Viewed at:

http://www.lrct.go.tz/download/laws\_2015/ActNo-3-2015-Book-1-10.pdf.

<sup>&</sup>lt;sup>24</sup> Warehouse Receipts Regulatory Board online information. Viewed at: http://www.wrs.go.tz/downloads/resources/WRS%20Regulations%202016.pdf

http://www.wrs.go.tz/downloads/resources/WRS%20Regulations%202016.pdf.

25 PASS online information. Viewed at: http://www.pass.ac.tz/index.php/coverage.

<sup>&</sup>lt;sup>26</sup> SAGCOT online information. Viewed at: <a href="http://sagcot.co.tz/index.php/who-we-are/">http://sagcot.co.tz/index.php/who-we-are/</a>.

Table 4.6 Government support for agriculture, 2017-18

(TZS billion)

| Programmes   | 2017/18 |
|--|---------|
| Agricultural research development and extension services                   | 377.5   |
| Agricultural infrastructure development                                    | 308.2   |
| Large-scale commercialized agriculture and industrial development support  | 98.9    |
| National food security and nutrition                                       | 81.0    |
| Development of market and micro-financial infrastructures                  | 49.4    |
| Livestock and fisheries development  | 46.8    |
| Agricultural inputs (e.g. fertilizer, improved seed, irrigation, tractors) | 43.8    |
| Implementation of irrigation projects                                      | 38.8    |
| Total  | 1,044.0 |

Source: Ministry of Finance and Planning online information. Viewed at:

http://www.mof.go.tz/mofdocs/budget/Citizens%20Budget/CITIZENS%20BUDGET%202017 18%20%20%20%20%20(Eng Final).pdf.

## 4.1.1.3.4 Marketing boards

- 4.21. Tanzania continues to maintain marketing boards for many of its main export crops. During the review period, the number of boards has remained the same; 12 boards cover various crops or livestock subsectors (Table 4.7). According to a 2008 report by the Government, Tanzania has a long-standing history of government involvement in agricultural marketing boards in order to counteract constraints regarding access to local markets and depressed global commodity prices.<sup>27</sup> The monopolies held by marketing boards in Tanzania in terms of marketing of food, traditional export crops, and non-traditional export crops were gradually liberalized in the 1980s-90s, and were replaced by cooperatives, the WRS, and private traders, for most crops. However, the expected gains were not realized, as orderly marketing systems were not achieved, mainly for food and non-traditional crops. As such, there are still issues, constraints, and concerns with many of the agricultural marketing systems in Tanzania (Section 4.1.1.3).
- 4.22. Today, many of the marketing boards operate in the same way, although there are some differences. Nearly all have regulatory, quality control, and a promotional aspect for the sector that they cover. The regulatory aspect is often wide, with the board controlling the production, selling, dealing, trading, and import/export of products through licences, permits, or registration. Some are directly involved in price setting, warehousing and storage, while a few are directly involved in marketing. Concerns have been raised in some sectors, regarding the high costs, fees and bureaucracy under which the boards operate, thus rendering the crops less competitive on world markets.<sup>28</sup>
- 4.23. The Finance Act, 2018 made changes to the Cashewnut Industry Act, concerning the collection and deposit of the export levy (Section 3.2.2). Previously, according to the Act, 65% of the export levy revenues on raw cashew nuts were remitted to farmers, in order to develop their crops via the Cashewnut Board, and the remaining 35% was retained by the Government. After these most recent changes, 100% of the levy is deposited in the Government's Consolidated Fund.  $^{30}$
- 4.24. The Sugar Industry Act, 2001 was amended in 2017, and several important changes were implemented regarding the sugar sector and the operation of the Sugar Board.<sup>31</sup> The amendments created the new Section 11A that provides that the Sugar Board will determine the minimum and

http://www.lrct.go.tz/download/laws 2015/ACT-THE-WRITTEN-LAWS-MISCELLANEOUS-AMENDMENTS-ACT-2017-final-Chapa..pdf.

<sup>&</sup>lt;sup>27</sup> Development Partners Group Tanzania online information. Viewed at:

http://www.tzdpg.or.tz/fileadmin/documents/dpg internal/dpg working groups clusters/cluster 1/agriculture /2. Ag policies and strategies/National ag policies/5. National agricultural-marketing-policy.pdf

<sup>&</sup>lt;sup>28</sup> Tanzanian Coffee Board online information. Viewed at:

http://www.coffeeboard.or.tz/News\_publications/startegy\_english.pdf.

<sup>&</sup>lt;sup>29</sup> The Finance Act, 2018. TRA online information. Viewed at:

https://www.tra.go.tz/images/uploads/FINANCEACT2018.pdf.

<sup>&</sup>lt;sup>30</sup> The Finance Act, 2018. TRA online information. Viewed at: https://www.tra.go.tz/images/uploads/FINANCEACT2018.pdf.

<sup>31</sup> Law Reform Commission of Tanzania online information. Viewed at:

maximum prices for sugar; Section 17A that requires sugar manufacturers to submit development and expansion plans to the Board; and Section 34A that prohibits sugar blending.

Table 4.7 Overview of agricultural marketing boards, 2018

| Board   | Crop                       | Legal reference                                  | Overview  |
|---|----------------------------|--|---|
| Cashewnut Board of<br>Tanzania                    | Cashew nuts                | Act No. 18, 2009                                 | To regulate the development of the cashew industry, including issuing licences  |
| Cereals and Other<br>Produce Board of<br>Tanzania | Cereals                    | Cereals and Other<br>Produce Act No. 19,<br>2009 | To provide for the promotion and development of cereals and other agricultural produce. Operation of flour and seed oil milling operations  |
| Tanzania Dairy Board<br>(TDB)                     | Milk                       | Dairy Industry Act,<br>2004                      | To manage dairy imports and exports;<br>to develop standards and inspection;<br>oversee dairy cess; to register farmers   |
| Tanzania Meat Board                               | Meat                       | Meat Industry Act,<br>2006                       | To register livestock, meat processors, importers, and exporters, and to monitor and perform regulatory functions for the sector  |
| Sugar Board of Tanzania<br>(SBT)                  | Sugar                      | Sugar Industry Act<br>No. 26, 2001               | To licences the importation and exportation of sugar; all sugar farmers must be registered with the Board; to restrict the importation, breeding, multiplication of sugarcane cuttings; to set minimum and maximum prices         |
| Tanzania Coffee Board<br>(TCB)                    | Coffee                     | Coffee Industry Act<br>No. 23, 2001              | To promote and regulate the coffee sector, including registration of coffee producers, licensing for export, conduct coffee auctions, appointment of inspectors, etc.   |
| Tanzania Cotton Board (TCB)                       | Cotton                     | Cotton Industry Act,<br>2001                     | To promote the development of the cotton industry, to educate stakeholders, to make regulations, and to license buyers and exporters  |
| Tanzania Pyrethrum<br>Board (TPB)                 | Pyrethrum                  | Pyrethrum Act, 1997                              | To promote, develop and regulate the pyrethrum industry, including making regulations and issuing export licences   |
| Tanzania Tobacco Board (TTB)                      | Tobacco                    | Tobacco Industry Act<br>No. 24, 2001             | To provide registration or licences to tobacco growers, sellers, and processors. To grant licences for the exportation or importation of tobacco. To inspect tobacco premises. To oversee contract farming for tobacco production |
| Tanzania Sisal Board<br>(TSB)                     | Sisal                      | Sisal Industry Act<br>No. 2, 1997                | To develop and improve the sisal industry, issue export and import licences, regulate and control the quality, marketing and export of sisal, etc.  |
| Tea Board of Tanzania<br>(TBT)                    | Tea                        | Tea Act No. 3, 1997                              | To regulate the tea industry, including the processing, exportation and storage of tea and tea by-products  |
| Zanzibar State Trading<br>Cooperation (ZSTC)      | Cloves and allied products | Act No. 11, 2011                                 | To determine quality, to set purchase price. Is the sole exporter of cloves and allied products. To provide seedlings to farmers  |

Source: Ministry of Agriculture online information. Viewed at:

http://www.kilimo.go.tz/index.php/en/stakeholders/category/boards and Ministry of Livestock and Fisheries online information. Viewed at: http://www.mifugouvuvi.go.tz/.

# 4.1.1.4 Major agricultural subsectors

## 4.1.1.4.1 Cashew nuts

4.25. Tanzania is one of the world's top cashew nut producers, and the largest in East Africa. Cashew nuts became an even more important subsector to Tanzania during the review period. They have become the largest agricultural export crop, and contributed to about 13% of

Tanzania's total 2017 exports. Despite its generally increased growth and export earnings over the period, the subsector is reportedly the most regulated one; it still mainly exports unprocessed inshell cashew nuts. The subsector is still dominated by smallholder producers concentrated in the southern coastal regions of the country. Tanzania is known to produce high-quality cashews, as it has suitable climate and soil conditions for the crop.

- 4.26. The Cashewnut Industry Act, 2009 remains the main legislation governing the subsector.<sup>32</sup> It provides for the establishment of the Cashewnut Board of Tanzania (CBT), the registration of growers and traders, the licensing of activities, marketing and inspection activities, and financial provisions. The CBT is established as the subsector's main regulator, and it carries out other functions in the interests of the cashewnut industry. The Act provides that all buyers, sellers, processors, exporters, importers, warehouse owners and operators be licensed. The Act was amended in 2018 to change the way the export levy is distributed (Section 4.1.1.3.4).
- 4.27. The Government has been keen to promote more value added and increase manufacturing in Tanzania. As such, it charges an export duty on raw cashew exports to encourage domestic processing. The fee gradually increased during the period 2000-10 but the outcome was rather the opposite, and processing in Tanzania decreased during the same period.<sup>33</sup> There have been initiatives to promote FDI for establishing cashew processing plants in recent years.<sup>34</sup> However, cashew processing in Tanzania remains minimal, and exports continue to be mainly unprocessed cashews to other countries that process and re-export them to world markets.
- 4.28. Tanzania's cashew nut subsector has a number of other challenges. There are concerns that the complex, rigid, and costly marketing process has hindered the subsector. The CBT is involved throughout the value chain, including in transport, distribution, price setting, and providing subsidized inputs.<sup>35</sup> Furthermore, all farmers must sell their cashews through agricultural marketing cooperative societies and the WRS, through an auction system. This also includes all cashews for export. Sales through the cooperative/WRS system and the related logistical costs and taxes reportedly result in the highest handling costs among cashew-producing countries, especially compared to West Africa where cashew sales operate on an open market.<sup>36</sup>
- 4.29. The subsector had generally increasing levels of production during the period, and the majority of production is exported (Table 4.8). The vast majority of exports, about 90%, are inshell or unprocessed nuts. The volume of exports has increased gradually over the period but revenues generated from exports have more than tripled due to higher global prices, increased competitiveness, movements in the exchange rate, and bumper harvests. The major export markets for Tanzanian cashews are few and India dominates, although there was a significant and sustained increase in exports to Viet Nam over the period. Raw cashew exports are subject to a tax of 15% of f.o.b. value, or USD 160 per metric tonne, whichever is higher (Section 3.2.2).

<sup>&</sup>lt;sup>32</sup> Cashewnut Industry Act, 2009. Law Reform Commission of Tanzania online information. Viewed at: <a href="https://www.lrct.go.tz/download/laws-2009/18-">https://www.lrct.go.tz/download/laws-2009/18-</a>

<sup>2009%20</sup>The%20Cashewnut%20Industry%20Act,%202009.pdf.

<sup>33</sup> Development Partners Group Tanzania online information. Viewed at: http://www.tzdpq.or.tz/fileadmin/ migrated/content uploads/Cashew Value Chain Diagnostics.pdf.

<sup>&</sup>lt;sup>34</sup> TanzaniaInvest online information. Viewed at: <a href="https://www.tanzaniainvest.com/agriculture/tanzania-government-in-search-for-investors-to-establish-cashew-nut-processing-plants-locally">https://www.tanzaniainvest.com/agriculture/tanzania-government-in-search-for-investors-to-establish-cashew-nut-processing-plants-locally</a>.

<sup>&</sup>lt;sup>35</sup> BEST-Dialogue online information. Viewed at: <a href="http://www.best-dialogue.org/wp-content/uploads/ANSAF-PB-Cashew-2013-10.pdf?x82837">http://www.best-dialogue.org/wp-content/uploads/ANSAF-PB-Cashew-2013-10.pdf?x82837</a>.

<sup>&</sup>lt;sup>36</sup> BEST-Dialogue online information. Viewed at: <a href="http://www.best-dialogue.org/wp-content/uploads/ANSAF-PB-Cashew-2013-10.pdf?x82837">http://www.best-dialogue.org/wp-content/uploads/ANSAF-PB-Cashew-2013-10.pdf?x82837</a>.

Table 4.8 Overview of the cashew industry, 2012-17

|                     | 2012    | 2013    | 2014    | 2015    | 2016    | 2017      |  |  |
|---------------------|---------|---------|---------|---------|---------|-----------|--|--|
| Quantity (tonnes)   |         |         |         |         |         |           |  |  |
| Production          | 121.7   | 127.9   | 123.4   | 197.9   | 155.4   | 265.2     |  |  |
| Exports             | 130.9   | 147.3   | 172.2   | 171.7   | 169.2   | 329.5     |  |  |
| Value (TZS million) |         |         |         |         |         |           |  |  |
| Productiona         |         |         |         | 239,000 |         | 1,069,000 |  |  |
| Exports             | 221,971 | 301,212 | 647,936 | 497,299 | 756,941 |           |  |  |

.. Not available.

a Estimated value sold during crop years 2014-15 and 2016-17 (figures are estimated as quantity sold multiplied by average price).

Source: Tanzania National Bureau of Statistics online information. Viewed at: https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf.

## 4.1.1.4.2 Livestock

4.30. As with many other subsectors, Tanzania possesses an abundance of natural resources to support a livestock subsector, whereby about two thirds of its land area is suitable for grazing.  $^{37}$  Of about 8.7 million farmers in Tanzania, 2.4% (213,600) were solely dedicated to livestock production, while 41.8% (3.7 million) were involved in mixed crop and livestock farming, in 2016/17. As this indicates, most of the livestock subsector, like crops, is smallholder production or, more particularly, pastoral farming, which is estimated to account for over 95% of livestock production. Livestock also has a dual function and is often used as collateral for populations with limited access to financial services, and where women often do not have land rights. The livestock subsector is quite diverse, with production of meat, dairy, poultry, eggs, and downstream leather products (see Table 4.2). It is estimated that the livestock sector contributes to between 7% and 10% of GDP.

4.31. The livestock subsector is overseen by the Ministry of Livestock and Fisheries, which provides the overall policy direction. It is guided by the National Livestock Policy, 2006, that outlines the importance of having a commercially-driven livestock subsector; developing programmes to increase productivity, especially for pastoralists; and creating policies and institutions that will sustainably manage livestock resources.<sup>42</sup> The main laws have not undergone any substantial revision during the review period, and remain the Animal Welfare Act, 2008; the Animal Disease Act No. 17, 2003; the Grazing-Land and Animal Feed Resources Act, 2010; the Livestock Identification, Registration and Traceability Act, 2010; and the Veterinary Act, 2003.<sup>43</sup> A number of regulations exist with respect to these Laws, including: veterinary standards to be met for meat inspectors, artificial inseminators, and laboratory technicians; licensing criteria for meat inspectors and artificial inseminator technicians; and codes of conduct.<sup>44</sup>

4.32. While Tanzania has an abundance of cattle, reportedly the third-largest herd in Africa after Sudan and Ethiopia, it remains dependent on meat imports to meet domestic demand.<sup>45</sup> It generally maintains traditional breeds and processes for the subsector. Some of the main

http://livestocklivelihoodsandhealth.org/wp-

<sup>&</sup>lt;sup>37</sup> Livestock, Livelihoods, and Health online information. Viewed at:

content/uploads/2015/07/Tanzania Livestock Modernization Initiative July 2015.pdf.

<sup>38</sup> Tanzania National Bureau of Statistics online information. Viewed at: https://nbs.go.tz/nbs/takwimu/Agriculture/2016 17 AASS %20report.pdf.

<sup>&</sup>lt;sup>39</sup> Landlinks online information. Viewed at: <a href="https://land-links.org/country-profile/tanzania/#1528466759272-b7553177-5a69">https://land-links.org/country-profile/tanzania/#1528466759272-b7553177-5a69</a>.

<sup>&</sup>lt;sup>40</sup> TDB online information. Viewed at:

http://www.tdb.go.tz/uploads/files/TZ LIVESTOCK DEV FINAL COMMUNIQUE.pdf

<sup>&</sup>lt;sup>41</sup> TDB online information. Viewed at:

http://www.tdb.go.tz/uploads/files/TZ\_LIVESTOCK\_DEV\_FINAL\_COMMUNIQUE.pdf

<sup>&</sup>lt;sup>42</sup> TDB online information. Viewed at: <a href="http://tdb.go.tz/uploads/documents/en/1460617246-Livetock-olicy.ndf">http://tdb.go.tz/uploads/documents/en/1460617246-Livetock-olicy.ndf</a>

<sup>43</sup> Ministry of Livestock and Fisheries online information. Viewed at: <a href="http://www.mifugouvuvi.go.tz/publications/30">http://www.mifugouvuvi.go.tz/publications/30</a>.

<sup>&</sup>lt;sup>44</sup> Ministry of Livestock and Fisheries online information. Viewed at: http://www.mifugouvuvi.go.tz/publications/31.

<sup>&</sup>lt;sup>45</sup> TDB online information. Viewed at:

http://www.tdb.go.tz/uploads/files/TZ\_LIVESTOCK\_DEV\_FINAL\_COMMUNIQUE.pdf.

bottlenecks indicated are a lack of meat processing facilities and a lack of distribution to wider areas of the country. The subsector is also reportedly constrained by a lack of extension services, a lack of veterinary care, limited access to more productive breeds, and challenges in meeting sanitary requirements.<sup>46</sup>

- 4.33. Regarding the dairy subsector, it is noted that the majority of milk produced is consumed in the same household, with relatively little reaching commercial markets. During the review period, there has been increased output of milk (see Table 4.2) but it is not adequate to meet rising demand due to the increase in population and the recommendation to consume more dairy products. Furthermore, the increased output has been attributed to increases in cattle numbers but not in productivity per cow.<sup>47</sup> As such, Tanzania has been increasingly turning to imports to meet its domestic demand for milk and milk products, in particular for value-added products.<sup>48</sup> At present, approximately half of its milk consumption is being met by imports, which have increased by about 9% annually.<sup>49</sup> At the same time, there are issues in the milk processing sector, and plants have been closing. Some of the concerns regarding the milk processing sector are that it produces a limited range of products<sup>50</sup>; has significant underutilized capacity, with only 24% used; and faces collection bottlenecks. As such, the largest milk processor is now using 100% imported milk powder and reconstituting it into UHT and other milk products for the domestic market. Reported impediments to growth of the dairy sector include inadequate milk collection infrastructure, cumbersome and overlapping licensing and inspection requirements, variable seasonal supply issues, and regulatory complexity and costs.<sup>51</sup>
- 4.34. In 2015, the Ministry of Livestock and Fisheries launched the Tanzania Livestock Modernisation Initiatives (TLMI) for the period 2015-21, with the overall goal of improving food, nutrition security and food safety; creating employment opportunities; and contributing to the national economy, social stability and sustainable environment of Tanzania.<sup>52</sup> The Government is focusing its efforts and priorities on 13 key strategic areas during the period, often to address shortfalls or longstanding issues in the subsector.<sup>53</sup> Some of the many elements contained in the Initiative are: approving a Tanzania Animal Breeding Act for a breed improvement programme; using certified livestock production systems in lieu of disease-free zones to promote beef exports; establishing a Tanzanian Livestock Development Investment Facility within the TIC; initiating a branding campaign for Tanzania Zebu Beef; and improving the dairy value chain.<sup>54</sup>
- 4.35. Both main subsectors for livestock, i.e. meat and dairy, have their respective marketing boards, i.e. the TDB and the Tanzania Meat Board, both of which have certain regulatory, development, and promotional functions relative to the sector (see Table 4.7). The Boards have a number of functions impacting trade, including the registration of producers, the issuance of licences for import and export, and publishing price lists.

http://www.tdb.go.tz/uploads/files/TZ LIVESTOCK DEV FINAL COMMUNIQUE.pdf.

<sup>46</sup> TDB online information. Viewed at:

<sup>&</sup>lt;sup>47</sup> Agricultural Council of Tanzania online information. Viewed at: <a href="http://actanzania.or.tz/wp-content/uploads/2018/06/Status-and-critical-susccess-fators-Tanznia-Dairy-2018-29.pptm">http://actanzania.or.tz/wp-content/uploads/2018/06/Status-and-critical-susccess-fators-Tanznia-Dairy-2018-29.pptm</a>.

<sup>&</sup>lt;sup>48</sup> Milk powder, infant formula, UHT milk, butter, and cheese.

 $<sup>^{49}</sup>$  Exports of milk are minimal and declining. TDB online information. Viewed at:  $\frac{\text{http://tdb.go.tz/uploads/documents/en/1479717031-TAMPA\%20-\%20MILK\%20STUDY\%20REPORT\%20-\%20Final\%20Revised\%20Report.doc}$ 

<sup>&</sup>lt;sup>50</sup> 90% is fresh or fermented milk.

<sup>&</sup>lt;sup>51</sup> Agricultural Council of Tanzania online information. Viewed at: <a href="http://actanzania.or.tz/wp-content/uploads/2018/06/TDB-Conference-2018-ArushaPresentation.pptx">http://actanzania.or.tz/wp-content/uploads/2018/06/TDB-Conference-2018-ArushaPresentation.pptx</a>.

<sup>52</sup> Livestock, Livelihoods, and Health online information. Viewed at: http://livestocklivelihoodsandhealth.org/wp-content/uploads/2015/07/Tanzania Livestock Modernization Initiative July 2015.pdf.

<sup>&</sup>lt;sup>53</sup> The 13 key strategic areas are: (i) Tanzania rangelands conservation and management; (ii) sustained genetic gains in Tanzanian livestock breeds; (iii) improving Tanzanian beef cattle; (iv) improving the Tanzanian poultry industry; (v) improving the Tanzanian dairy industry; (vi) promoting Tanzanian livestock markets; (vii) responsive veterinary systems to improve animal health and human welfare; (viii) livestock research and extension through modern information systems; (ix) resilient Tanzanian pastoral communities; (x) conflict to coexistence: livestock and conservation; (xi) investment drive for Tanzanian livestock sector development; (xii) mainstreaming livestock sector development in national agriculture and rural development initiatives; and (xiii) cross–cutting issues.

<sup>54</sup> Livestock, Livelihoods, and Health online information. Viewed at: http://livestocklivelihoodsandhealth.org/wp-content/uploads/2015/07/Tanzania Livestock Modernization Initiative July 2015.pdf.

### 4.1.1.4.3 Cloves

4.36. Tanzania is the third-largest clove producer in the world.<sup>55</sup> Cloves dominate merchandise exports by Zanzibar; in 2017, they accounted for 84% of Zanzibar's total exports (TZS 121.8 billion of TZS 145.8 billion). While cloves have been the mainstay of this island economy for over 150 years, their importance for exports has generally increased; in 2012, clove exports accounted for 64% of total merchandise exports. The export base has further concentrated during the review period and is currently even more reliant on cloves. <sup>56</sup> Exports of cloves mirror production levels and, as such, have fluctuated somewhat during the period 2012-17; however, prices have remained steady, at about TZS 14,000 per kg (Table 4.9). The two major export markets in recent years were Singapore, accounting for about 60% in 2017, and India, at about 32%.<sup>57</sup>

4.37. Similar to other cash crops in Tanzania, the trade of cloves is governed by a marketing board, the Zanzibar State Trading Cooperation (ZSTC) (Section 4.1.1.3.4). The ZSTC is the sole exporter of cloves, and sets a fixed price for purchases from farmers.<sup>58</sup> There have been calls by the clove industry association, Zanzibar Clove Growers Organization (ZACPO), in recent years to liberalize the trading monopoly of ZSTC to allow open trade in cloves to spur further growth potential and increase investment while also reducing the temptation for illegal exports.<sup>59</sup> In recent years, with the help of the ITC and WIPO, the ZSTC has developed a certification scheme and branding for organic clove production, with a view to expanding exports to selected European markets at prices generally higher than non-organic cloves. 60

| Table 4.9  | Overview  | of the  | clove | industry.  | 2012-17   |
|------------|-----------|---------|-------|------------|-----------|
| I abic Tij | OVCIVICAN | OI LIIC |       | IIIUUSti V | - ZUIZ I/ |

|                     | 2012   | 2013   | 2014   | 2015   | 2016   | 2017    |  |
|---------------------|--------|--------|--------|--------|--------|---------|--|
| Quantity (tonnes)   |        |        |        |        |        |         |  |
| Production          | 1,755  | 5,733  | 4,153  | 3,322  | 4,679  | 8,277   |  |
| Exports             | 4,468  | 3,866  | 2,777  | 3,263  | 3,721  | 7,077   |  |
| Value (TZS million) |        |        |        |        |        |         |  |
| Production          | 24,699 | 78,782 | 58,174 | 46,542 | 65,575 | 115,530 |  |
| Exports             | 42,965 | 66,487 | 50,849 | 24,825 | 64,723 | 121,789 |  |

Source: Zanzibar Statistical Abstract, 2017, Office of the Chief Government Statistician Zanzibar online information. Viewed at:

http://www.ocgs.go.tz/php/ReportOCGS/Zanzibar%20Statistical%20Abstract%202017.pdf.

## 4.1.2 Forestry

4.38. Tanzania has vast forest resources; they are a key part of the numerous ecosystems and an important natural resource contributing to the economy. In 2017, the forestry subsector contributed to about 4.3% of Tanzania's GDP. Covering about 48.1 million hectares (ha) of the Mainland, forests account for 55% of the total surface area. 61 Of this, the majority is considered woodlands (93%) and the rest (7%) consists of mangroves, coastal forests, catchment forests, and government forest plantations (Table 4.10). The types of forest vary by location, but are mainly miombo woodland, acacia woodland, and mangrove or coastal forests. Most forests remain

<sup>55</sup> Worldatlas online information. Viewed at: https://www.worldatlas.com/articles/the-world-s-top-cloveproducing-countries.html.

<sup>&</sup>lt;sup>56</sup> Zanzibar Statistical Abstract, 2017, Office of the Chief Government Statistician Zanzibar online information. Viewed at:

http://www.ocgs.go.tz/php/ReportOCGS/Zanzibar%20Statistical%20Abstract%202017.pdf.

<sup>&</sup>lt;sup>57</sup> Zanzibar Statistical Abstract, 2017, Office of the Chief Government Statistician Zanzibar online information. Viewed at:

http://www.ocgs.go.tz/php/ReportOCGS/Zanzibar%20Statistical%20Abstract%202017.pdf.

58 The fixed price for farmers is 80% of the market price. In addition, the ZSTC provides 1 million seedlings free of charge; provides soft loans to facilitate harvesting; provides clove-buying centres to facilitate transport; and provides weighing scales and other facilities in the clove service centres. ZSTC online information. Viewed at: http://www.zstcznz.org/index.php/2014-12-12-14-07-23/zanzibar-cloves.

<sup>59</sup> ZACPO online information. Viewed at:

http://www.tzdpq.or.tz/fileadmin/ migrated/content uploads/ZACPO Fact Sheet 2013-07.pdf. Citizen online information. Viewed at:

http://www.tzdpq.or.tz/fileadmin/ migrated/content uploads/ZACPO Fact Sheet 2013-07.pdf.

<sup>&</sup>lt;sup>60</sup> Development and Cooperation (D+C) online information. Viewed at:

https://www.dandc.eu/en/article/zanzibar-promotes-locally-grown-organic-cloves-world-market.

<sup>61</sup> National Environment Statistical Report - Tanzania Mainland. National Bureau of Statistics online information. Viewed at: <a href="http://nbs.go.tz/nbs/takwimu/Environment/NESR">http://nbs.go.tz/nbs/takwimu/Environment/NESR</a> 2017.pdf.

under government control, with 35% managed by the Mainland Government and 49% under village or local government management. Of the remainder, about 6% is general land and 7% is private sector forests. Zanzibar has about 86,182 ha of native forests, 16,488 ha of mangrove forests, and 3,788 ha of tree plantations. They are divided into the conservation areas, forest plantations, rubber plantations, mangrove forests and community forest management areas. Conservation areas allow little or no forestry activities, as they are preserved ecosystems, but forest plantations and community forest management areas are managed by government or local authorities, mainly for the production of firewood and timber.

- 4.39. Tanzania's forestry subsector is estimated to have a total wood volume or growing stock of 3.3 billion m³, of which 97% is from natural growth and only 3% from planted trees. Most of the forest is production forest (32%), followed by wildlife reserves (23%), and protected forests (15%). It is estimated that Mainland Tanzania has a total commercial volume of 1 billion m³. The main products on the Mainland are firewood and production wood, and in Zanzibar they are firewood and withe.<sup>63</sup> Due to the increasing demands for firewood, and its derivative charcoal that is used in nearly all households in Tanzania, there is increasing pressure on forest resources as the population grows. Thus, the subsector faces concerns of unsustainability and increasing deforestation.<sup>64</sup>
- 4.40. The policy and oversight of the forestry sector on the Mainland are under the Ministry of Natural Resources and Tourism; however, the main forestry operations are overseen by the Tanzania Forest Services Agency (TFS), which is tasked with achieving efficient and effective management of forest and bee resources. The Tanzania Forest Fund's main functions are conservation efforts and sustainable forest management.<sup>65</sup> The Mainland has a forestry policy dating from 1998, and Zanzibar has a separate forestry policy from 1995; both are still applicable.
- 4.41. The main forestry law in Tanzania Mainland is the Forest Act, 2002 and its related regulations; these provide the overall framework for the sector, and aim to promote and enhance the contribution of the forest sector to the sustainable development of Tanzania. 66 The Act sets out four main types of forests (national forest reserves, local authority forests, village forests, and private forests); provides for their management; provides licences and permits for forestry activities; establishes rules for trade in forest products; provides for conservation; oversees fire management; establishes a forest fund; and issues offences and penalties. When enacted in 2002, the Act put an emphasis on local authorities having a greater role in the management of their forest resources. Nearly all forestry activities in forest reserves require a permit or licence, e.g. to cut and extract timber, to import or export, to gather and take forest produce, to operate sawmills or similar industrial processes, to plant trees, to camping, and to undertake tourist activities. The Act gives the Minister wide powers to prohibit or restrict the movement of timber. also provides for sovereignty of biological resources; the biological resources, and their intangible products, including genetic resources, belong to the Government, and are to be conserved and utilized for the Tanzanian people.
- 4.42. The Forest Ordinance of Tanzania, 1957 continues to provide for the creation of forest reserves and for the protection of forests and forest products within the reserves.<sup>67</sup> The Forest Regulations, 2004 provide further clarifications on the use of forests for multiple purposes, and licensing procedures, including many schedules setting out the associated fees and royalties.<sup>68</sup> In 2015, the Regulations were amended to change the fees for recreational activities in forests and fees for permits, licences or certificates for felling trees, collecting forest produce and other

<sup>&</sup>lt;sup>62</sup> Zanzibar Ministry of Agriculture, Natural Resources, Livestock and Fisheries, Department of Forestry and Non-Renewable Natural Resources online information. Viewed at:

http://forestryznz.or.tz/index.php/component/content/category/2-uncategorised.

<sup>63</sup> NAFORMA Report 2015. TFS online information. Viewed at:

http://www.tfs.go.tz/uploads/NAFORMA\_REPORT.pdf.

<sup>&</sup>lt;sup>64</sup> Africa Forest online information. Viewed at: <a href="http://www.africaforest.org/country-profiles/country-profiles-tanzania.html">http://www.africaforest.org/country-profiles/country-profiles/country-profiles-tanzania.html</a>.

<sup>65</sup> Tanzania Forest Fund online information. Viewed at: <a href="http://www.forestfund.go.tz/">http://www.forestfund.go.tz/</a>.

<sup>&</sup>lt;sup>66</sup> The Forest Act, 2002. The Forest Regulations, 2004. TFS online information. Viewed at: <a href="http://www.tfs.go.tz/uploads/Forest">http://www.tfs.go.tz/uploads/Forest</a> Act 2002.pdf.

<sup>&</sup>lt;sup>67</sup> TFS online information. Viewed at: <a href="http://www.tfs.go.tz/uploads/Forest-Ordinance-1957.pdf">http://www.tfs.go.tz/uploads/Forest-Ordinance-1957.pdf</a>.

<sup>&</sup>lt;sup>68</sup> Forest Regulations, 2004.

services.<sup>69</sup> The first set of fees were generally higher for Tanzanian citizens and lower for expats and non-residents; and there were significant increases in most of the fees the second set of fees. According to the authorities, these changes were implemented to protect and conserve the forest environment.

- 4.43. In Zanzibar, the main legislation is the Forest Resources Management and Conservation Act No. 10, 1996, the accompanying Forest Resources Management and Conservation Act Regulations, and the Forest Import and Export Regulations, 2014.<sup>70</sup> The Act sets out the different forest management areas, licensing procedures, conservation and protection measures, and provisions on fires and offences, and establishes a forestry development fund; and the Regulations set out fees, compensation, and prices of forest products and activities.
- 4.44. In 2014, with the help of international donors, the Private Forestry Programme (PFP) was established in Tanzania's southern highlands, to promote commercial management of smallholder plantations and wood processing companies. The 16-year programme also aims to promote market-based log pricing and further develop mature timber markets. As of August 2018, a number of phase 1 goals had been achieved, such as establishing long-term private forestry funding and an effective extension mechanism, as well as preparing a strategy.
- 4.45. In July 2016, the Prime Minister suspended harvesting and terminated permits on a number of state-owned forestry plantations.<sup>72</sup> The reasons for this move was to conserve forests, improve the environment, and help re-establish and rejuvenate forests. In a related development, the Government has worked over the review period to establish a national campaign on re-forestation, in order to make forests more sustainable. As a result, trees cannot be felled unless they are replaced.<sup>73</sup>
- 4.46. The subsector faces certain taxes, fees, royalties, and inspections on production and trade. A forest cess of 5% of the harvest is paid to local governments on the Mainland, as well as various royalty or licence fees for forestry and related activities. For import and export, a licence is required. Based on the latest information available for 2014/15, annual revenues collected were TZS 587 million for import/export licenses, TZS 61 billion in forest royalties, TZS 870 million in the forest cess TZS 55 million in forest entrance fees, and TZS 1.9 billion in registration fees. Wood products are graded (for timber) or certified (for other products) so that they meet certain standards before exportation. The authorities indicate that no international certification schemes are in operation. Exportation of forestry products takes place only through designated ports.
- 4.47. Wood product imports face escalatory EAC CET rates (based on the level of processing). Unprocessed wood, or wood in the rough<sup>77</sup>, has a zero rate of duty; semi-processed sawn wood, 10%; and processed wood, such as sheets and board, face the highest tariffs, at 25%. Tanzania's exports of forestry products have been variable during the review period but have generally increased in value and quantity. The main products exported are teak, other hard woods, wattle bark, bees wax, and sandal wood oil (Table 4.11). Pursuant to the EACCMA, the export of raw timber is prohibited. According to the authorities, there is relatively little importation of forestry products except for wood furniture.
- 4.48. One of the challenges facing the sector is the substantial amount of illegal or unreported trade in forestry products, particularly between neighbouring countries.<sup>78</sup> To combat this,

<sup>&</sup>lt;sup>69</sup> Nature Reserves online information. Viewed at: <a href="http://nature-">http://nature-</a>

reserves.go.tz/attachments/FULL%20SIGNED%20GN.%20324%2014-08-2015.pdf.

<sup>&</sup>lt;sup>70</sup> Ministry of Agriculture, Natural Resources, Livestock and Fisheries online information. Viewed at: <a href="http://www.kilimoznz.go.tz/Regulation/Forest\_regulation.pdf">http://www.kilimoznz.go.tz/Regulation/Forest\_regulation.pdf</a> and <a href="http://www.kilimoznz.go.tz/acts/forest.pdf">http://www.kilimoznz.go.tz/acts/forest.pdf</a>.

<sup>71</sup> PFP online information. Viewed at: <a href="http://www.privateforestry.or.tz/en">http://www.privateforestry.or.tz/en</a>.

<sup>&</sup>lt;sup>72</sup> TFS online information. Viewed at: <a href="http://www.tfs.qo.tz/index.php/en/resources/view/waziri-mkuu-asitisha-mqao-kwenye-mashamba-ya-miti-yanayomilikiwa-na-serikal">http://www.tfs.qo.tz/index.php/en/resources/view/waziri-mkuu-asitisha-mqao-kwenye-mashamba-ya-miti-yanayomilikiwa-na-serikal</a>.

<sup>&</sup>lt;sup>73</sup> Information provided by the authorities.

<sup>&</sup>lt;sup>74</sup> See Forestry Regulations 2004 and amendments.

<sup>&</sup>lt;sup>75</sup> In 2012-13.

<sup>&</sup>lt;sup>76</sup> Brief Report on TFS 2011-15. TFS online information. Viewed at:

http://www.tfs.go.tz/uploads/BRIEF\_REPORT\_ON\_TFS\_2011 - 2016.pdf.

<sup>&</sup>lt;sup>77</sup> Including fuel wood and wood charcoal.

<sup>&</sup>lt;sup>78</sup> Tanzania Natural Resource Forum online information. Viewed at: <a href="https://www.tnrf.org/files/TNRF-EAWLS%20report%20FINAL.pdf">https://www.tnrf.org/files/TNRF-EAWLS%20report%20FINAL.pdf</a>.

Tanzania, along with Kenya, Madagascar, Mozambique, and Uganda, signed the Zanzibar Declaration on Illegal Trade in Timber Products in September 2015.<sup>79</sup> This Declaration sets up a unifying strategy to help Eastern and Southern African countries curb illegal trade in timber, by making a number of recommendations. Many of the recommendations encourage more cooperation between SADC and EAC countries on the matter, and the continued raising of the concern in other forums. One recommendation encourages States that have not yet done so to progressively implement the export ban on raw logs. At the international level, Tanzania has participated in the UN's Reducing Emissions from Deforestation and Forest Degradation (REDD) and the Conservation of Forest Stocks, Sustainable Management of Forests and Enhancement of Forest Carbon Stocks (REDD+) during the period 2009-13, to help reduce greenhouse gases and reduce deforestation.<sup>80</sup> Tanzania's participation in REDD/REDD+ continues.

Table 4.10 Forest area by category, use, and legal status, Mainland, 2013-14

('000 ha)

| ( 000 Ha)  |         |
|--|---------|
| Category   | 2013/14 |
| Type:  |         |
| Forests (mountain, lowland and plantation)       | 3,206   |
| Mangrove forests                                 | 158     |
| Woodlands  | 44,736  |
| Total  | 48,100  |
| Use of forest land:                              |         |
| Production forest area                           | 29,004  |
| Protection forest area (mostly catchments areas) | 19,096  |
| Total  | 48,100  |
| Legal status:                                    |         |
| Forest reserves                                  | 18,711  |
| Forest/woodlands in national parks, etc.         | 11,207  |
| Non-reserved forest land                         | 18,182  |
| Total  | 48,100  |

Source: Ministry of Natural Resources and Tourism, Forestry and Beekeeping Department. *Statistical Abstract 2016*. Tanzania National Bureau of Statistics online information. Viewed at: <a href="https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf">https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf</a>.

Table 4.11 Exports of forest products, 2014-17

(USD)

|                            | 2014-15 <sup>a</sup> |           | 2015-16ª |            | 2016-17 <sup>a</sup> |           |
|----------------------------|----------------------|-----------|----------|------------|----------------------|-----------|
|                            | Quantity             | Value     | Quantity | Value      | Quantity             | Value     |
| Hard woods (other)         | 8,995                | 3,275,245 | 280,789  | 16,459,941 | 9,452                | 2,999,333 |
| (m³)                       |                      |           |          |            |                      |           |
| Teak (m³)                  | 67,609               | 5,773,028 |          |            | 717,340              | 8,236,140 |
| Mpingo clarinets (m³)      | 76                   | 456,880   | 73,004   | 264,296    | 252                  | 1,202,131 |
| Wattle bark (kg)           | 2,056,612            | 3,885,721 | 690,965  | 2,475,867  | 2,423,390            | 3,744,952 |
| Sandal wood oil (kg)       | 7,700                | 2,428,540 |          | 2,416,206  | 75,750               | 1,456,934 |
| Sandal wood spent          | 158,124              | 86,950    | 18,745   |            |                      |           |
| dust (kg)                  |                      |           |          |            |                      |           |
| Handcraft (kg)             | 2,592                | 89,492    | 5,336    | 157,634    | 9,467.               | 105,801   |
| Veneer (m³)                | 1,586                | 41,780    |          |            | 2,781                | 247,200   |
| Gum arabica (kg)           | 300,003              | 244,620   |          |            | 202,000              | 181,430   |
| Poles (m³)                 | 512                  | 72,459    | 74       | 12,268     |                      |           |
| Wild fruits (kg)           | 51,300               |           |          | -          |                      |           |
| Carvings (kg)              | 16,537               | 81,489    | 5,004    | 47,395     | 9,486                | 28,345    |
| Furniture (kg)             | 489                  | 17,151    | 525.     | 23,163     | 14,199               | 22,495    |
| Baobab (kg)                | 15,000               | 30,000    | 1,007    | 116,365    | 29,864               | 40,527    |
| Medicinal (kg)             |                      |           |          |            | 84,834               | 1,474     |
| Withies (m³)               |                      |           |          |            | 100                  | 278,700   |
| Cinchona (kg)              |                      |           | 19,720   | 27,411     | 2                    | 15        |
| Cinnamon (kg)              |                      |           |          |            | 10                   |           |
| Wooden sample (m³)         |                      |           |          |            | 0                    | 405       |
| Softwood (m <sup>3</sup> ) |                      |           |          |            | 149                  | 33,253    |
| Raffia (kg)                |                      |           | 1,480    | 97,536     |                      |           |

https://www.unredd.net/index.php?option=com\_country&view=countries&id=24&Itemid=582.

<sup>80</sup> UN-REDD online information. Viewed at:

|               | 2014-15°  |            | 2015-16°  |            | 2016-17ª  |            |
|---------------|-----------|------------|-----------|------------|-----------|------------|
|               | Quantity  | Value      | Quantity  | Value      | Quantity  | Value      |
| Honey (kg)    | 152,600   | 574,966    | 259,860   | 617,992    | 240,780   | 580,682    |
| Bees wax (kg) | 220,220   | 1,923,049  | 251,930   | 2,228,637  | 203,850   | 3,091,762  |
| Total         | 3,059,955 | 18,981,370 | 1,608,439 | 24,944,711 | 4,023,706 | 22,251,579 |

a Fiscal year basis.

.. Not available.

Source: TFS. Statistical Abstract 2016. Tanzania National Bureau of Statistics online information. Viewed at:

https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf.

#### 4.1.3 Fisheries

4.49. Tanzania has a diverse variety of fish species. It possesses inland freshwater lakes, a territorial sea, and an Exclusive Economic Zone (EEZ), and ranks as one of the largest fishing nations in Africa in terms of capture fishing. Approximately 6% of its land mass is covered by freshwater, most of which is in the three large lakes shared with neighbouring countries — Lake Victoria, Lake Tanganyika, and Lake Nyasa. Together with its territorial sea of 64,000 km² and its EEZ of 223,000 km², Mainland Tanzania possesses over 346,337 km² of fishing waters, with a resource base estimate of 2.7 million tonnes of fish.<sup>81</sup> In addition, the islands of Zanzibar have an exclusive fisheries area in the territorial water, as well as internal waters.

4.50. Fisheries is an important sector for Tanzania, contributing between 2% and 2.4% to GDP, and directly employing about 183,800 fishermen on the Mainland and 34,000 on Zanzibar.<sup>82</sup> The sector can be divided into inland and marine capture fisheries, aquaculture, and fish processing. The operators range from small-scale subsistence fishermen to large industrial fish processors. Inland fisheries constitute the largest subsector, with 85% of output volume, followed by marine, with 14%, and aquaculture, 1%.<sup>83</sup> Zanzibar has an aquaculture sector for seaweed harvesting.

## 4.1.3.1 Framework and fisheries management

4.51. The legal framework for fisheries has not undergone any significant changes since the last Review, and is formed by the Deep Sea Fishing Authority Act, 1998 which applies to both the Mainland and Zanzibar; the Deep Sea Fishing Authority Regulations, 2009, which apply to the EEZ shared by the Mainland and Zanzibar; the Fisheries Act, 2003 and its 2009 Regulations<sup>84</sup>, which apply to the Mainland; and the Zanzibar Fisheries Act, 2010, which applies to Zanzibar.<sup>85</sup> In 2016, the Government passed a new act for the Tanzania Fisheries Research Institute, giving it new powers and a renewed mandate.<sup>86</sup> As of August 2018, the Ministry of Livestock and Fisheries was reviewing the Fisheries Act, 2003 and its Regulations, with a view to amending or replacing them.<sup>87</sup>

<sup>81</sup> Ministry of Livestock and Fisheries.

<sup>&</sup>lt;sup>82</sup> The Tanzanian Fisheries Sector, Challenges and Opportunities. Ministry of Agriculture, Livestock and Fisheries online information. Viewed at:

 $<sup>\</sup>frac{\text{http://tanzania.um.dk/}\sim/\text{media/Tanzania/Documents/Business\%20Sector/The\%20Tanzanian\%20Fisheries\%20Sector\%20-\%20Challenges\%20and\%20opportunities.pdf?la=en.}$ 

<sup>&</sup>lt;sup>83</sup> The Tanzanian Fisheries Sector, Challenges and Opportunities. Ministry of Agriculture, Livestock and Fisheries online information. Viewed at:

 $<sup>\</sup>frac{\text{http://tanzania.um.dk/}\sim/\text{media/Tanzania/Documents/Business\%20Sector/The\%20Tanzanian\%20Fisheries\%20}{\text{Sector\%20-\%20Challenges\%20and\%20opportunities.pdf?la=en}}$ 

<sup>84</sup> Informea online information. Viewed at:

https://www.informea.org/sites/default/files/legislation/tan171548.pdf.

<sup>&</sup>lt;sup>85</sup> Zanzibar Ministry of Agriculture, Natural Resources, Livestock and Fisheries online information. Viewed at: http://www.kilimoznz.go.tz/acts/Fisheries.pdf,

http://www.kilimoznz.go.tz/Regulation/DSFA regulation.pdf, and

http://www.kilimoznz.go.tz/acts/DeepSea.pdf. Ministry of Livestock and Fisheries online information. Viewed at: http://www.mifugouvuvi.go.tz/uploads/publications/en1516090248-Fisheries-Act-No.-22-of-2003.pdf and http://www.mifugouvuvi.go.tz/uploads/publications/en1516090441-FISHERIES REGULATIONS 2003.pdf.

<sup>&</sup>lt;sup>86</sup> The Tanzania Fisheries Research Institute Act, 2016. Law Reform Commission of Tanzania online information. Viewed at: <a href="http://www.lrct.go.tz/download/laws">http://www.lrct.go.tz/download/laws</a> 2016/11-TANZANIA-FISHERIES-RESEARCH-INSTITUTE-ACT2-PRINTING-final.pdf.

<sup>87</sup> AllAfrica online information. Viewed at: https://allafrica.com/stories/201806270620.html.

- 4.52. The Mainland's Fisheries Policy 2015 provides the overall framework for inland fishing in Tanzania, including the development of the fishing industry, aquaculture development, fisheries management, fish quality management and standards, and enforcement and penalties.88 The Act prescribes that all persons involved in fishing, the processing or manufacturing of fish products, the selling or marketing of fish or fish products, and the import or export of fish or fish products is required to have a licence.<sup>89</sup> Fishing vessels are required to be registered and licensed. The Act restricts foreign fishing vessels from using Tanzania's territorial waters, although there is a limited exception for sport fishing and scientific research, which must be approved by the Minister. The Act and its Regulations distinguish licensing for citizens and non-citizens, both persons and companies. In many cases, licensing for non-citizens is prohibited, but may be allowed in some areas where the individual or company has an approved shore-based fish processing establishment.<sup>90</sup> When non-citizens are permitted to obtain licences, they are charged higher fees, often many times higher, than those for citizens. 91 Licensing fees for Tanzanian citizens and firms also often differentiate between those with an approved shore-based fish processing establishment and those without, with higher fees being charged to the latter.
- 4.53. In Zanzibar, the Fisheries Act, 2010 requires that all foreigners<sup>92</sup> obtain written permission from the Minister responsible for fisheries to carry out any fishing activities in Zanzibar. The Act also allows for the Minister to impose conditions on fishing; collecting, gathering or manufacturing of fish products; selling of fish, or fish products; and importing or exporting fish or fish products.93 Fishing in the EEZ is regulated by the Deep Sea Fishing Authority (DSFA) pursuant to the provisions in the Deep Sea Fishing Authority Act and its Regulations. The DSFA may issue licences to foreign fishing vessels but the fees are much higher than for Tanzanian vessels.94
- 4.54. Fishing is regulated at different levels in Tanzania. A number of fishing methods, catch sizes, and fishing gear provisions are laid out in the respective Fisheries Acts. The Act of the Mainland gives the Minister powers to impose seasonal restrictions and prohibit fishing in designated areas. Local community-based institutions are extensively used for fisheries management; these are beach management units in the inland lakes of the Mainland, and fishing village communities on Zanzibar. They typically monitor or enforce environmental provisions and use of illegal gear or fishing practices.
- 4.55. The Marine Parks and Reserve Act, 1994 plays a role in conservation measures for fisheries within certain marine parks that have been created.  $^{95}$  For the Lake Victoria area, the EAC Lake Victoria Fisheries Management Plan III is applicable for the fishing and management of this resource (see main report). Tanzania, as part of the South West Indian Ocean region participates in the World Bank's South West Indian Ocean Fisheries Project (SWIOFish), to improve the governance of selected fisheries at the regional, national and community levels. 96
- 4.56. The industry association, the Tanzania Industrial Fishing and Processors Association (TIFPA), has established a self-regulatory mechanism in order to prevent the further decline of Nile perch. This mechanism requires a minimum size of fish for processing by member companies, and there is a penalty system for violating it. Following its success, it has been implemented at the regional level with the help of other industry associations in Kenya and Uganda, and the Lake Victoria Fisheries Organization.97

<sup>88</sup> Ministry of Livestock and Fisheries online information. Viewed at: http://www.mifugouvuvi.go.tz/uploads/publications/en1516090248-Fisheries-Act-No.-22-of-2003.pdf.

<sup>89</sup> Fish products include aquatic flora.

<sup>&</sup>lt;sup>90</sup> Licences for collecting and fishing fish are generally prohibited to foreigners; however, they are permitted if the person owns an onshore processing establishment for certain types of fish only: seaweed, prawns, Nile perch, fish skins, and certain other fish.

91 Informea online information. Viewed at:

https://www.informea.org/sites/default/files/legislation/tan171548.pdf.

<sup>92</sup> Persons who are not citizens of Tanzania and companies not incorporated under the laws of Zanzibar. 93 Including aquatic flora.

<sup>&</sup>lt;sup>94</sup> Zanzibar Ministry of Agriculture, Natural Resources, Livestock and Fisheries online information. Viewed at: http://www.kilimoznz.go.tz/Regulation/DSFA regulation.pdf.

<sup>95</sup> Marine Parks and Reserve Act, 1994. FAO online information. Viewed at:

http://extwprlegs1.fao.org/docs/pdf/tan8959.pdf.

96 World Bank online information. Viewed at: http://projects.worldbank.org/P132123/south-west-indianocean-fisheries-governance-shared-growth?lang=en.

97 TIFPA online information. Viewed at: <a href="http://www.tifpa.org/sustainability.html">http://www.tifpa.org/sustainability.html</a>.

4.57. The Mainland has a new National Fisheries Policy, 2015, which replaced the old policy from 1997. In Zanzibar, the 2014 Zanzibar Fisheries Policy is the main policy instrument for the sector. As identified in both Policies, the sector still has a number of issues to address in order for the sector to continue to grow and develop. The Policies establish specific policy objectives and ways of addressing them. Some of the challenges addressed by the Policies: effective management and sustainability of fisheries, combat of illegal fishing, enforcement measures, infrastructure, large post-harvest losses, investment in deep sea fishing, aquaculture infrastructure, and strengthening regional and international cooperation.

## 4.1.3.2 Production and trade

- 4.58. For Mainland Tanzania, the fisheries subsector has shown a slight increase in registered fishermen and vessels during the period, but declines in the fish catch in 2012-17 (Table 4.12). This decline is attributed to the decline in Nile perch which, in turn, is at least partially due to the open access for the inland fisheries; the granting of licences to new entrants and the ensuing pressures this created increased competition for limited resources. Mainland fishing takes place mainly in Lake Victoria and consists mainly of Nile perch, Nile tilapia, and freshwater sardine. The trends for Zanzibar were slightly more favourable during the period, with increasing fish catches during the period, including increases in the value of the catch; however, the Zanzibar fisheries subsector is about one tenth the size of the Mainland, and supplies different types of fish species from the sea, in particular tuna, goat fish, sturgeon, and lobster.
- 4.59. Regarding trade, Tanzania has consistently exported about 40,000 tonnes per year during the review period, or about 10% of its production, although exports declined to about 36,000 tonnes in 2017 (Table 4.13). While the volume has remained steady, the export value more than doubled between 2012 and 2016, due to some increases in export volumes and to exportation of higher value species, such as live products. Imports have been rising, and increased almost fourfold between 2012 and 2015, reaching 16,700 tonnes, before declining thereafter. Despite a large increase in imports, Tanzania remains a net exporter of fish and fish products.
- 4.60. The main exports are frozen filleted Nile perch and shellfish to the European Union, the Middle East, Japan, and the United States; higher quality fish is used and value is added in Tanzania, thus earning higher export revenues. Dried freshwater sardine is also exported in significant quantities but it is still mainly an artisanal production and destined to neighbouring countries, in particular the Democratic Republic of the Congo, as a food source or for use as animal feed.<sup>100</sup> Certain provisions in the EACCMA pertain to trade in fish products (Main Report).<sup>101</sup>
- 4.61. The sector charges an import royalty and an export royalty on almost all traded fish and fish products. The import royalty is charged on all fish imports intended as food, at a rate of USD 0.25 per kg, and the export royalty ranges between USD 0.009 and USD 1.80 per kg for most types, although a 6% *ad valorem* fee on f.o.b. is charged for aquarium fin fish and sea shells (Sections 3.1.4 and 3.2.2).
- 4.62. During the review period, the Government put in place some restrictions on the production or trade of fish. Since 2007, there has been a ban on prawn fishing in the sea, due to over-exploitation, resulting in the establishment of a management plan. Restrictions are also in place on the export of Nile tilapia as a food security measure, although privately-farmed tilapia may be exported. Local authorities charge a levy on fish products landed in their area of jurisdiction.

<sup>&</sup>lt;sup>98</sup> Ministry of Livestock and Fisheries online information. Viewed at: http://www.mifugouvuvi.go.tz/uploads/publications/en1517554984-National-Fisheries-Policy-of-2015-Final-version-1-1.pdf.

<sup>&</sup>lt;sup>99</sup> Zanzibar Ministry of Agriculture, Natural Resources, Livestock and Fisheries, online information. Viewed at: <a href="http://www.kilimoznz.go.tz/policy/fisheries">http://www.kilimoznz.go.tz/policy/fisheries</a> Policy .pdf.

<sup>&</sup>lt;sup>100</sup> Country Review/Smartfish Programme/Tanzania. FAO online information. Viewed at: <a href="http://www.fao.org/3/a-br800e.pdf">http://www.fao.org/3/a-br800e.pdf</a>.

<sup>&</sup>lt;sup>101</sup> The fifth schedule facilitates trade in fish between partner States. The third schedule restricts exports of fresh unprocessed Nile perch and tilapia.

 $<sup>^{102}</sup>$  "The Tanzanian Fisheries Sector, Challenges and Opportunities". Ministry of Agriculture, Livestock and Fisheries online information. Viewed at:

 $<sup>\</sup>frac{\text{http://tanzania.um.dk/}\sim/\text{media/Tanzania/Documents/Business\%20Sector/The\%20Tanzanian\%20Fisheries\%20Sector\%20-\%20Challenges\%20and\%20opportunities.pdf?la=en. AllAfrica online information. Viewed at: <math display="block">\frac{\text{https://allafrica.com/stories/201507100400.html.}}{\text{https://allafrica.com/stories/201507100400.html.}}$ 

Table 4.12 Number of registered fishermen, vessels and catches in marine and fresh waters, Mainland, 2012-17

|                             | 2012      | 2013      | 2014      | 2015      | 2016      | 2017      |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| No. of registered fishermen | 182,741   | 183,431   | 183,800   | 183,800   | 200,579   | 203,529   |
| No. of vessels              | 56,985    | 57,385    | 57,291    | 57,291    | 59,338    | 59,338    |
| Fish catches <sup>a</sup>   |           |           |           |           |           |           |
| Weight (tonnes)             | 365,023   | 375,160   | 365,974   | 362,645   | 362,595   | 387,543   |
| Value (TZS million)         | 1,307,132 | 1,473,306 | 1,494,898 | 1,481,750 | 1,486,377 | 1,743,942 |

a The major types of fish are Nile perch, Nile tilapia, and freshwater sardines for inland catches, and octopus, lobster, and crab for marine fishing.

Source: Ministry of Livestock and Fisheries Department, Fisheries Development Division. *Statistical Abstract 2016*. Tanzania National Bureau of Statistics online information. Viewed at: <a href="https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf">https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf</a>.

Table 4.13 Fisheries trade, 2012-17

|                           | 2012    | 2013    | 2014    | 2015    | 2016    | 2017    |
|---------------------------|---------|---------|---------|---------|---------|---------|
| Imports                   |         |         |         |         |         |         |
| Weight (tonnes)           | 4,886   | 6,642   | 6,792   | 16,744  | 13,918  |         |
| Value<br>(TZS<br>million) | 5,507   | 9,027   | 9,890   | 32,211  | 26,774  |         |
| Exports <sup>a</sup>      |         |         |         |         |         |         |
| Weight<br>(tonnes)        | 41,394  | 38,574  | 43,354  | 41,059  | 39,691  | 36,063  |
| Value<br>(TZS<br>million) | 254,901 | 234,885 | 314,490 | 547,228 | 526,228 | 407,205 |

a Mainly comprise Nile perch, freshwater sardines, crabs, prawns, fish maws, octopus, seashells, live lobsters, squid, seaweed and ornamental fish.

.. Not available.

Source: Ministry of Livestock and Fisheries. *Statistical Abstract 2016*. Tanzania National Bureau of Statistics online information. Viewed at:

https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf.

### 4.2 Mining and Energy

## **4.2.1 Mining**

4.63. There have been many developments in recent years in Tanzania's mining sector, as several new Acts and regulations were put in place, that were aimed at addressing a number of issues of concern to the Government. New local content and technology transfer provisions have been introduced, as well as restrictions on exports and mandatory equity listings on the Dar es Salaam Stock Exchange (DSE) for certain foreign mining companies. The regulatory environment for mining has also undergone change, as new regulators and new enforcement provisions have also been put in place.

4.64. Mining has traditionally been one of the most important export sectors for Tanzania in terms of export revenue; in 2012, it accounted for about 50% of total merchandise exports but has declined somewhat throughout the period, in part due to export restrictions put in place. The mineral wealth of the country is vast, and a multitude of precious stones and minerals are being mined; these include gold, diamonds, nickel, copper, uranium, tanzanite, gypsum, titanium, cobalt, salt, pozzolana, and kaolin. Mining activities are not concentrated in one area but are spread throughout the country.

4.65. The sector is under the Ministry of Minerals, which determines policies and related matters. Recent legislative changes have established the Mining Commission as the main regulatory body for the mining sector; it carries out most functions prescribed in the Mining Act, such as issuing licences and monitoring the sector on behalf of the Ministry. The Government also participates

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<sup>&</sup>lt;sup>103</sup> Pursuant to Section 22 of the Written Laws (Miscellaneous Amendments) Act, 2017.

directly in the mining sector through two state-owned enterprises. The State Mining Corporation (STAMICO) is involved in gold and tin mining, and also holds a number of prospecting licences for projects that may be developed in the future. The National Development Corporation (NDC) is also 100% owned by the State and is involved mainly in iron ore and coal mining.

# 4.2.1.1 Developments

- 4.66. The Mining Act, 2010 remains the main law for the mining sector; it was amended several times during the review period. It still provides the overall framework, including different types of licences and their requirements, royalties and fees, restrictions, and dispute settlement. 104 In 2015, it was revised to increase the capital investment for a primary mining licence, to subject decisions of the Ministry to judicial review, to establish the Tanzania Minerals Audit Agency, to increase penalties for unauthorized prospecting, and to establish provisions for the conversion of licenses. 105
- 4.67. In recent years, the Government has focused on fair tax revenue collection and an increase in regulation. Changes introduced in the Finance Act, 2017 amended the Mining Act, restricting exportation or domestic use of minerals and requiring exporters to pay a 1% clearing fee of the gross value of the minerals before exportation. 106
- 4.68. Significant changes in policy towards the mining sector, particularly regarding foreign firms, have also occurred. In 2017, three laws, the Natural Wealth and Resources (Permanent Sovereignty) Act, the Natural Wealth and Resources Contracts (Review and Re-Negotiation of Unconscionable Terms) Act, and the Written Laws (Miscellaneous Amendments) Act were put in place to increase Tanzania's sovereignty over its natural resources (Box 4.1). 107 The three Laws are wide in scope, but some of the key elements introduced are:
  - The Government may render existing mining contracts null and void;
  - Royalty tax rates were increased:
  - The country's natural resources are to be held in trust by the President on behalf of the
  - It provides for the establishment of the Mining Commission and for the review of existing natural resource contracts;
  - It gives the Government a non-dilutable interest of at least 16% in mining projects, the possibility of acquiring up to 50% of the shares;
  - The adjudication of investment disputes in domestic courts; and
  - The advancement of local beneficiation and procurement.

4.69. The Local Content Regulations, 2018 further expand upon the local content provisions contained in the Mining Act, through the amendments introduced by the Written Laws (Miscellaneous Amendments) Act, 2017. The local content provisions provide that mining companies must ensure that preference is given to Tanzanian citizens and firms. A Local Content Committee was established for the monitoring and oversight of the local content requirements. Mining companies must submit a local content plan to the Mining Commission, which, inter alia, must specify the role of Tanzanians, their equity participation, and the strategy to transfer technology or know-how to Tanzanian citizens. For the purchase of goods and services, the firm is required to give preference to Tanzanians. Where a Tanzanian firm cannot provide the goods or services, the Regulations provide that a joint venture company be established with the foreign provider, whereby Tanzanians own at least 25% of the equity. For insurance, legal, and financial

<sup>&</sup>lt;sup>104</sup> Ministry of Minerals online information. Viewed at: <a href="https://www.madini.go.tz/wp-">https://www.madini.go.tz/wp-</a> content/uploads/2017/12/The-Mining-Act-2010.pdf.

<sup>&</sup>lt;sup>105</sup> Tanzania Extractive Industries (Transparency and Accountability) Act, 2015. Tanzania Parliament online information. Viewed at: http://parliament.qo.tz/polis/uploads/bills/acts/1452053429-ActNo-23-2015-Book-21-25.pdf.

106 TRA online information. Viewed at: <a href="http://www.tra.go.tz/Images/headers/THE-FINANCE-ACT-2017-">http://www.tra.go.tz/Images/headers/THE-FINANCE-ACT-2017-</a>

CHAPA-Final.pdf.

<sup>107</sup> Ministry of Minerals online information. Viewed at: https://www.madini.go.tz/wpcontent/uploads/2017/12/Miscellaneous-amendment-no.-7-of-2017-clean-copy-final-Hansard-CHAPA.pdf, https://www.madini.go.tz/wp-content/uploads/2017/12/Review-and-Re-Negotiation-of-Unconscionable-Terms-Act-2017.pdf, and https://www.madini.go.tz/wp-content/uploads/2017/12/Natural-Wealth-and-Resources-Permanent-Sovereignty-Act-2017.pdf.

services, and bank accounts used by mining companies, the requirements are more stringent and the company generally needs to use the services of a Tanzanian firm.

- 4.70. Furthermore, the Mining (Minimum Shareholding and Public Offering) Regulations, 2016 were established to require Special Mining Licence holders to issue a minimum of 30% of their shares to the public on the DSE within one year of receiving a new licence or within two years for existing licence holders. As of October 2018, this was a work-in-progress, with some starting to list and others not yet at that stage. A number of other important acts and regulations were also put in place for the sector during the period.
- 4.71. The Mining Act, 2010 and its Regulations set out eight different types of licences for mining activities. A licence is required for prospecting, mining, or trading or dealing in minerals. The export of minerals is restricted to Tanzanian nationals, or joint ventures with a minimum of 25% of the shares held by Tanzanians due to the requirement to obtain a dealer or broker licence. Certain types of mining licences are reserved for Tanzanian citizens, and mining large mines typically requires a large initial investment, thus Tanzanian nationals tend to be involved in small mining operations and operate through a primary mining licence. The vast majority of active licences in place and issued each year are Primary Mining Licences, and the next largest type are Prospecting Licences (Table 4.14). In July 2017, the Government suspended the issuance of new Special Mining Licenses and the renewal thereof.
- 4.72. The sector faces a number of royalties, taxes, and fees. In addition to the fees for a licence for import or export (Section 4.2.1.2) and the new clearing fee (Sections 3.2.3 and 4.2.1.1), royalties are charged on the gross value of production, <sup>108</sup> there are licensing fees for operations, and VAT must be paid (except for prospecting). However, imports of mining equipment by mining companies are generally exempt from customs duties. Pursuant to memoranda of understanding (MOUs) that are still in place with a number of large mining exploration companies, there are general exemptions on capital goods, exemptions from VAT, deferments, etc. In 2016, about TZS 158 billion was collected in mineral royalties. <sup>109</sup>

Box 4.1 New mining acts or regulations, 2012-18

| The Mining Act Amendments, 2017   | The Executive Agency (Tanzania Mineral Audit Agency), (Disestablishment): Order, 2018                          |
|---|--|
| The Natural Wealth and Resources Act, 2017  | The Executive Agency (Geological Survey Agency) (Disestablishment): Order, 2018                                |
| The Mining (Mineral Beneficiation) Regulations, 2018                                  | The Mining (Minerals and Mineral Concentrates Trading)<br>(Revocation of the First Schedule) Regulations, 2018 |
| The Mining (Audit and Inspection Records) Regulations, 2018                           | The Written Laws (Miscellaneous Amendments) Act, 2017  |
| The Mining (Geological Survey) Regulations, 2018                                      | The Tanzania Extractive Industries (Transparency and Accountability) Act, 2015                                 |
| The Mining Act (Mineral Rights) Regulations, 2018                                     | The Mining (Minimum Shareholding and Public Offering) Regulations, 2016  |
| The Mining (Radioactive Minerals) Regulations, 2018                                   | The Mining (Local Content) Regulations, 2018   |
| The Mining (Minerals and Mineral Concentrates Trading) Regulations, 2018              | The Mining (Integrity Pledge) Regulations  |
| The Tanzania Extractive Industries (Transparency and Accountability) Act, 2015 (TEIA) | Mining (Minimum Shareholding and Public Offering)<br>Regulations, 2016   |

Source: Tanzania Chamber of Mines online information. Viewed at: http://www.tcme.or.tz/resources/category/acts-and-regulations.

 $<sup>^{108}</sup>$  The increased royalty fees are now 6% for all minerals, i.e. gemstones, diamonds, gold and other metals.

<sup>&</sup>lt;sup>109</sup> Ministry of Minerals online information. Viewed at: <a href="https://www.madini.go.tz/wp-content/uploads/2018/04/TANZANIA-EITI-2015-2016-FINAL-REPORT.pdf">https://www.madini.go.tz/wp-content/uploads/2018/04/TANZANIA-EITI-2015-2016-FINAL-REPORT.pdf</a>.

Table 4.14 Mining licences and requirements, 2018

| Type of licence           | Description   | Active licences<br>2014 | Licences issued 2016 |
|---------------------------|---|-------------------------|----------------------|
| Prospecting<br>Licence    | A Prospecting Licence (PL) is issued for an initial period of 4 years, for a maximum area of 300 km². It may be renewed for a 3-year period, followed by a final 2-year period. Following each renewal period, 50% of the licence area must be relinquished. A PL for gemstones cannot exceed two years, and is not subject to renewal. A maximum area of 10 km² is allowed for a PL for gemstones and building materials.                                | 2,973                   | 144                  |
| Retention<br>Licence      | A Retention Licence (RL) is issued to a holder of a PL, other than a PL for building materials or gemstones. It is issued when a significant ore body has been identified through a feasibility study and cannot be developed due to difficult market conditions. The RL is granted for a period not exceeding 5 years, and may be renewed for an additional single period of 5 years.  |                         | 0                    |
| Special Mining<br>Licence | A Special Mining License (SML) is issued only to large mining operations with over USD 100 million investments, for the purpose of producing minerals. The licence allows the extraction of minerals in an area of a minimum size of 35 km² other than superficial, and 70 km² superficial. It is granted for a period covering the life of the mine or a period not exceeding 25 years. The SML can only be renewed for a period not exceeding 25 years. |                         | 1                    |
| Mining Licence            | Covering an investment of between USD 100,000 and USD 100 million, a Mining Licence (ML) is granted for a period not exceeding 10 years, and may be renewed for the same duration. The Mining Act requires that the size of each mine shall be 10 km² for all minerals except gemstones and building materials. The ML allocates a maximum area of 1 km² for building materials.  | 263                     | 17                   |
| Primary Mining<br>Licence | A Primary Mining License (PML) is only granted to Tanzanian nationals. It is granted for a period of 5 years, and may be renewed for the same amount of time. The Mining Act allows the conversion of a PML or several PMLs into an ML. PML holders are allowed to undertake mining activities in an area a the maximum of 10 ha, for all minerals excluding gemstones, or 5 ha for building materials.   | 28,502                  | 5,849                |
| Broker Licence            | A Broker Licence (BL) is only issued to Tanzanian nationals, and allows them to buy minerals and sell to dealers within the country.  |                         | 0                    |
| Dealer Licence            | A Dealer Licence (DL) allows the buying of minerals within the country and their export. It may be granted to Tanzanians, or joint ventures where the local shareholding constitutes not less than 25% of the company.  | ··                      | 0                    |
| Smelting Licence          | A Smelting Licence (SL) is issued to companies or individuals interested in establishing metal smelting facilities. In the same vein, the Act also allows the issuing of a Refining Licence to process minerals.  |                         | 0                    |

.. Information not available.

Source: Ministry of Minerals online information. Viewed at: <a href="https://www.madini.go.tz/wp-">https://www.madini.go.tz/wp-</a>

content/uploads/2018/04/TANZANIA-EITI-2015-2016-FINAL-REPORT.pdf and Extractive Industries

Transparency Initiative (EITI) online information. Viewed at:

https://eiti.org/sites/default/files/documents/2014-2015 tanzania eiti report.pdf.

## 4.2.1.2 Production and trade

4.73. There has been a general increase in mining during the period, as many types of minerals have seen an increase in production levels, with the exception of phosphate and bauxite (Table 4.15). Significant increases in production took place for coal for diamonds during the period. Most of Tanzania's production of minerals is exported.

4.74. The export of minerals remained relatively strong during the review period and has mirrored production trends (Table 4.16). The export value has fluctuated with respect to world prices for

some minerals, in particular gold which had increasing production and export quantity but lower values of exports during the period. Gold is by far Tanzania's most important mineral export, often accounting for about 90% of the annual export value of all minerals during the period (Table 4.16). Other important mineral exports include diamonds, gemstones, and industrial minerals.

4.75. The import and export of all minerals require a permit from the Ministry of Minerals. An import permit costs TZS 100,000 and an export permit costs TZS 50,000. For non-residents, the exporter fee is USD 1,000. Additional requirements for exportation are a certificate of origin for tanzanite minerals and a Kimberley Process Certificate for diamonds.

4.76. In March 2017, the Government put in place an export ban on gold and copper mineral concentrates, after an examination found mineral concentrates were undervalued for export. The policy was put in place, as the Government wanted to encourage value-added processing in Tanzania, and discourage the export of raw minerals. As at October 2018, the ban remained in place, and has had an impact on Tanzania's mineral ore exports, which have declined from 16% to 2% of total exports during the period (Table A1.2 and Chart 1.2). However, exports of gemstones and other finished minerals remain largely unaffected (Table 4.16).

Table 4.15 Production of selected minerals, Mainland, 2012-17

| Mineral (unit)    | 2012       | 2013       | 2014       | 2015       | 2016       | 2017      |
|-------------------|------------|------------|------------|------------|------------|-----------|
| Diamond (carat)   | 127,174    | 179,633    | 252,875    | 216,491    | 237,685    | 304,456   |
| Gold (kg)         | 39,012     | 42,534     | 40,481     | 43,293     | 45,155     | 43,490    |
| Gemstone (kg)     | 1,237,625  | 1,692,436  | 3,083,765  | 1,872,915  | 2,554,932  | 1,186,237 |
| Salt (tonne)      | 34,016     | 36,032     | 54,757     | 92,158     | 145,718    | 100,017   |
| Phosphate (tonne) | 570,626    | 39,702     | 738,000    | 222,800    | 23,658     | 1,351     |
| Gypsum (tonne)    | 91,610     | 171,567    | 200,179    | 239,302    | 213,744    | 123,645   |
| Coal (tonne)      | 78,672     | 84,772     | 246,128    | 257,321    | 276,030    | 563,053   |
| Pozzolana (tonne) | 75,193     | 79,452     | 68,925     | 342,628    | 230,045    | 79,085    |
| Kaolin (tonne)    | 1,422      | 907        | 3,809      | 1,953      | 605        | 13,816    |
| Silver ore (kg)   | 11,227     | 12,159     | 14,493     | 15,569     | 17,984     | 10,911    |
| Copper (lb)       | 12,426,025 | 12,749,548 | 14,027,008 | 14,252,341 | 15,762,430 | 2,933,941 |
| Bauxite (tonne)   | 28,433,930 | 39,977,300 | 25,641,201 | 204,956    | 72,779     | 12,090    |

Note: Carat=0.205 g.

Source: Ministry of Energy and Minerals. Statistical Abstract 2016. Tanzania National Bureau of Statistics

online information. Viewed at:

https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf, and information provided by

the authorities.

Table 4.16 Quantity and value of selected minerals exported, 2012-17

|                     |          | 2012       | 2013       | 2014       | 2015      | 2016      | 2017      |
|---------------------|----------|------------|------------|------------|-----------|-----------|-----------|
| Mineral             | Unit     |            |            | Quanti     | ty        |           |           |
| Diamonds (rough)    | '000     | 127,000,   | 180,000    | 252,875    | 216,491   | 239,305   | 304,456   |
|                     | carats   |            |            |            |           |           |           |
| Gold                | '000 g   | 39,012     | 42,534     | 40,481     | 43,358    | 45,155    | 43,490    |
| Gemstones           | '000 g   | -          | 1,086,532  | 3,083,765  | 1,872,915 | 2,944,107 | 1,185,697 |
| Salt                | Tonnes   | 32,004     | 33,210     | 54,757     | 92,158    | 145,718   | 100,017   |
| Phosphate           | Tonnes   | 570,626    | 397,020    | 738,000    | 222,800   | 23,658    | 1,351     |
| Tin                 | Tonnes   | 48         | -          | 79         | 179       | 138       | 91        |
| Gypsum              | Tonnes   | 71,610     | -          | 200,179    | 235,920   | 213,744   | 123,645   |
| Graphite            | Tonnes   | -          | -          | 25         | 30        | 1,180     | 128       |
| Silver              | '000 g   | 11,227     | 11,013     | 14,493     | 15,569    | 17,984    | 10,911    |
| Copper              | '000 lbs | 12,426     | 112,654    | 14,027     | 14,252    | 16,247    | 2,934     |
| Industrial minerals | Tonnes   | -          | -          | 98         | 151,297   | 4,769,577 | 708,047   |
| Bauxite             | Tonnes   | 28,433,930 | 39,977,300 | 25,647,201 | 204,956   | 74,660    | 12,090    |
| Mineral             | Unit     |            |            | Value (USD | (000)     |           |           |
| Diamonds (rough)    | '000     | 33,827     | 46,013     | 82,053     | 56,003    | 85,090    | 67,510    |
|                     | USD      |            |            |            |           |           |           |
| Gold                | '000     | 2,161,520  | 1,735,708  | 1,640,072  | 1,609,392 | 1,824,815 | 1,636,575 |
|                     | USD      |            |            |            |           |           |           |

<sup>&</sup>lt;sup>110</sup> The Mining (Minerals and Mineral Concentrates Trading) Regulations, 2018. Tanzania Chamber of Mines online information. Viewed at: <a href="http://www.tcme.or.tz/resources/view/the-mining-minerals-and-mineral-concentrates-trading-regulations-2018">http://www.tcme.or.tz/resources/view/the-mining-minerals-and-mineral-concentrates-trading-regulations-2018</a>.

<sup>&</sup>lt;sup>111</sup> Ministry of Minerals online information. Viewed at: <a href="https://www.madini.go.tz/wp-content/uploads/2018/04/TANZANIA-EITI-2015-2016-FINAL-REPORT.pdf">https://www.madini.go.tz/wp-content/uploads/2018/04/TANZANIA-EITI-2015-2016-FINAL-REPORT.pdf</a>.

|                     |             | 2012      | 2013      | 2014      | 2015      | 2016      | 2017      |
|---------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Gemstones           | '000<br>USD | 32,570    | 62,453    | 49,146    | 46,067    | 60,483    | 53,596    |
| Salt                | '000<br>USD | 3,408     | 3,785     | 5,275     | 5,071     | 4,806     | 3,803     |
| Phosphate           | '000<br>USD | 277       | 225       | 140       | 126       | 721       | 585       |
| Tin                 | '000<br>USD | 732       |           | 907       | 959       | 1,499     | 1,037     |
| Gypsum              | '000<br>USD | 215       | 231       | 2,518     | 4,445     | 23,792    | 3,187     |
| Graphite            | '000<br>USD |           |           | 3         | 5         | 2,132     | 18        |
| Silver              | '000<br>USD | 12,682    | 17,214    | 10,283    | 7,626     | 9,901     | 5,850     |
| Copper              | '000<br>USD | 44,816    | 42,134    | 43,675    | 35,658    | 35,421    | 7,741     |
| Industrial minerals | '000<br>USD |           |           | 9         | 3,254     | 78,473    | 29,896    |
| Bauxite             | '000<br>USD | 12,479    | 35,827    | 20,014    | 325       | 1,242     | 898       |
| Total               | '000<br>USD | 2,302,526 | 1,943,590 | 1,854,095 | 1,768,930 | 2,128,372 | 1,802,955 |

.. Not available.

Source: Ministry of Energy and Minerals. Statistical Abstract 2016. Tanzania National Bureau of Statistics online information. Viewed at:

https://nbs.qo.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf, and information provided by the authorities.

## **4.2.2 Energy**

4.77. Tanzania has a variety of potential energy sources, including petroleum, natural gas, coal, uranium, hydro, biomass, solar, wind, geothermal, tidal and waves. However, its energy usage at present is highly concentrated, and comes mainly from biomass<sup>112</sup> (85%), followed by petroleum (9%), electricity (4.5%) and renewable energy sources (1.2%).<sup>113</sup> The energy is mainly consumed by residential households (72.5%), industry (14.4%), transportation (5.8%), agriculture (4.2%) and others (3.1%).<sup>114</sup> Tanzania is dependent on imports of petroleum and products to meet its growing need for energy, in particularly for the transportation sector. The sector has seen many developments during the review period, including many new laws and regulations, for example, the new Petroleum Act, improvements in the regulatory environment, exploration of petroleum, the commercial production of natural gas both onshore and offshore, and the development of an LNG project for export.

4.78. The energy sector is currently guided by the National Energy Policy 2015 for the Mainland. The main goals of the Policy are to improve performance and promote the efficient use of energy resources, as well as remove bottlenecks in the sector. Some of the bottlenecks identified include: low private-sector participation in large-scale power generation, over-reliance on a few generation sources, unreliable and expensive energy supply, and overdependence on government subsidies. The policy lists a number of objectives under each subject, and outlines the Government's approach in policy statements. For example, to improve the supply of electricity, the Government is pursuing cross-border power trading. Currently, the Government is developing some important cross-border 400 kV transmission line projects, including the Singida–Arusha–Namanga project, which will connect Kenya and Tanzania; the construction of the Rusumo 80 MW hydro project, in which power will be shared equally between Tanzania, Rwanda and Burundi; and

<sup>112</sup> Mainly firewood and charcoal.

<sup>113</sup> TanzaniaInvest online information. Viewed at: https://www.tanzaniainvest.com/energy.

<sup>&</sup>lt;sup>114</sup> Ministry of Energy online information. Viewed at: <a href="https://www.nishati.go.tz/wp-content/uploads/2018/03/National-Energy-Policy-December-2015.pdf">https://www.nishati.go.tz/wp-content/uploads/2018/03/National-Energy-Policy-December-2015.pdf</a>.

<sup>&</sup>lt;sup>115</sup> Ministry of Energy online information. Viewed at: <a href="https://www.nishati.go.tz/wp-content/uploads/2018/03/National-Energy-Policy-December-2015.pdf">https://www.nishati.go.tz/wp-content/uploads/2018/03/National-Energy-Policy-December-2015.pdf</a>.

<sup>&</sup>lt;sup>116</sup> Others include: low access to modern energy services; inadequate human resources with the requisite skills and knowledge; low participation of the Government and Tanzanians in the petroleum value and supply chain; inadequate financial resources to develop the sector; and inadequate research and development. National Energy Policy, 2015. Ministry of Energy online information. Viewed at: <a href="https://www.nishati.go.tz/wp-content/uploads/2018/03/National-Energy-Policy-December-2015.pdf">https://www.nishati.go.tz/wp-content/uploads/2018/03/National-Energy-Policy-December-2015.pdf</a>.

the North West 400 kV Extension Iringa–Mbeya–Tunduma–Sumbawanga–Nyakanazi project, which will connect Tanzania and Zambia.

4.79. Tanzania Atomic Energy Commission (TAMC) was established pursuant to the Atomic Energy Act, 2003, to provide regulatory and radiation protection and to promote the peaceful use of nuclear science.<sup>117</sup>

# 4.2.2.1 Petroleum and natural gas

- 4.80. Mainland Tanzania's petroleum sector is in the exploratory phase; a number of exploration licences have been issued but production on a large commercial scale has not yet commenced. In Zanzibar, the sector is in its infancy; negotiations regarding exploratory contracts for oil and gas are underway. It is expected that commercial oil and gas production could begin around 2025. However, recent discoveries of oil and natural gas are changing Tanzania's energy landscape. The total amount of natural gas discovered stands at 57.55 trillion cubic feet, with the largest area (47.13 trillion cubic feet) being off-shore. The first natural gas commercialization projects began in 2004 but, with the identification of additional reserves, there is now renewed interest regarding foreign investment, and this has prompted a new policy, law, and regulations for the sector.
- 4.81. Tanzania's natural gas sector is comprised of numerous projects in various stages of development. Three major offshore blocks are under development by international oil companies, each of which are regulated by a Production Sharing Agreement (PSA). 119 Output of natural gas from these fields during the review period has increased (Table 4.17) but their viability reportedly remains linked to the possibilities to export LNG, as there are high costs associated with their offshore extraction and limited possibilities to recoup the investment on the domestic market. The natural gas infrastructure consists of four gas processing facilities and one major state-owned pipeline. Tanzania also has an interest in energy infrastructure in neighbouring countries, as it owns one third of the Tanzania-Zambia-Mafuta oil pipeline that passes through its territory, and is constructing the Uganda-Tanzania crude oil pipeline with neighbouring Uganda. 20 An Inter-Governmental Agreement (IGA) was signed between the two countries in May 2017, and negotiations between the Government and investors regarding the Host Government Agreement are ongoing. The project is expected to be completed by June 2020.
- 4.82. In Mainland Tanzania, the newly established Ministry of Energy<sup>122</sup> provides the main policy direction for the sector. The upstream petroleum and gas sector is regulated by the Petroleum Upstream Regulatory Authority (PURA), and the downstream sector by the Energy and Water Utilities Regulatory Authority (EWURA).<sup>123</sup> The Tanzania Petroleum Development Corporation (TPDC) is a wholly-owned parastatal, responsible for petroleum exploration and development.<sup>124</sup> The Petroleum Bulk Procurement Agency (PBPA) bulk-purchases petroleum and petroleum products (imports). Tanzania's Rural Energy Agency (REA) was created in 2007 as an autonomous body under the Ministry; it is tasked with improving energy services to rural Mainland Tanzania.<sup>125</sup>
- 4.83. In 2015, Tanzania introduced the new Petroleum Act that replaced the earlier one from 2010; it provides the main overarching framework for the sector for upstream, mid-stream and down-stream petroleum activities, including natural gas. The Act clarifies petroleum activities

<sup>&</sup>lt;sup>117</sup> TAMC online information. Viewed at: <a href="http://localhost/atomic/wp-content/uploads/2018/06/atomic energy act 2003.pdf">http://localhost/atomic/wp-content/uploads/2018/06/atomic energy act 2003.pdf</a>.

<sup>&</sup>lt;sup>118</sup> AllAfrica online information. Viewed at: <a href="https://allafrica.com/stories/201705100430.html">https://allafrica.com/stories/201705100430.html</a>.

<sup>&</sup>lt;sup>119</sup> Tanzania Extractive Industries Transparency Initiative - Final Report for the Period July 1, 2015 to June 30, 2016 Ministry of Minerals online information. Viewed at: <a href="https://www.madini.go.tz/wp-content/uploads/2018/04/TANZANIA-EITI-2015-2016-FINAL-REPORT.pdf">https://www.madini.go.tz/wp-content/uploads/2018/04/TANZANIA-EITI-2015-2016-FINAL-REPORT.pdf</a>.

<sup>&</sup>lt;sup>120</sup> EACOP online information. Viewed at: <a href="http://eacop.com/">http://eacop.com/</a>.

<sup>&</sup>lt;sup>121</sup> AllAfrica online information. Viewed at:

https://allafrica.com/view/group/main/main/id/00042686.html.

<sup>122</sup> Split from the Ministry of Energy and Minerals.

<sup>&</sup>lt;sup>123</sup> PURA online information. Viewed at: <a href="http://www.pura.go.tz/">http://www.pura.go.tz/</a>. EWURA online information. Viewed at: <a href="http://www.ewura.go.tz/">http://www.ewura.go.tz/</a>.

<sup>124</sup> TPDC online information. Viewed at: http://tpdc.co.tz/aboutus.php.

<sup>&</sup>lt;sup>125</sup> REA online information. Viewed at: <u>www.rea.go.tz</u>.

<sup>&</sup>lt;sup>126</sup> TNDC online information. Viewed at: <a href="http://www.tpdc.co.tz/wp-content/uploads/2016/02/SHERIA-PETROLEUM-ACT-2015-Updated-version-15-6.pdf">http://www.tpdc.co.tz/wp-content/uploads/2016/02/SHERIA-PETROLEUM-ACT-2015-Updated-version-15-6.pdf</a>.

between the Mainland and Zanzibar, and puts in place a number of local content provisions. Under the Act, licences are issued, upon advice from PURA, by the Ministry of Energy to the TPDC that is designated as the national oil company, who then enters into exploration, development or production activities with private firms through a PSA. Unless otherwise specified, the TPDC retains a 25% participating interest. Furthermore, in the natural gas area, the TPDC was given exclusive rights as the aggregator to purchase, collect and sell natural gas from producers, with the exception of LNG designated for export. The 2015 Petroleum Act, Section 47, was amended by the Natural Wealth and Resources Contracts (Review and Renegotiation of Unconscionable Terms) Act, 2017 and the Natural Wealth and Resources (Permanent Sovereignty) Act, 2017; changes were made regarding provisions on contract transparency and accountability, approval of contracts by the National Assembly, and royalty payments.

- 4.84. The 2015 Oil and Gas Revenues Management Act was enacted to establish the Oil and Gas Fund and provide for its fiscal rules. The Fund is financed mainly by royalties, dividends, profit-sharing arrangements, and corporate income tax on oil and gas companies, so that it can provide financing for oil and gas investment as well as macroeconomic stability and social and economic development.
- 4.85. The petroleum and natural gas sector is guided by the 2015 National Petroleum Policy, which aims to conserve the natural resource wealth for the nation while promoting the development of the sector. The policy states the importance of striking a balance between domestic and export-oriented natural gas but affirms that the domestic market be given priority over the export market.
- 4.86. A number of new laws and regulations in the last two years are having an impact on the sector, and potentially have an impact on future investment. The Petroleum (Local Content) Regulations, 2017 govern local content matters related to upstream, midstream and downstream petroleum activities in Mainland Tanzania and, in essence, require investors in the oil or gas industry to give preference to local Tanzanian companies when procuring goods, works or services of any kind. If a local company cannot provide such goods or services, preference is given to a non-local company with a joint venture agreement with a local company. The Natural Wealth and Resources Contracts (Review and Renegotiation of Unconscionable Terms) Act, 2017 and the Natural Wealth and Resources (Permanent Sovereignty) Act, 2017 (Section 4.2.1) also apply to the oil and gas sector, although, to date, no oil or gas agreements have been re-negotiated pursuant to the Review and Renegotiation Act. The Petroleum (Natural Gas Pricing) Regulations, 2016 apply in Mainland Tanzania, and govern pricing of natural gas for domestic and cross-border markets, i.e. by pipeline. They provide for a cost-plus profit margin approach to natural gas pricing, while also providing a number of reference price methodologies.
- 4.87. In 2016, Zanzibar enacted its first upstream energy legislation, the Zanzibar Oil and Gas (Upstream) Act, 2016.<sup>130</sup> The Act created the Zanzibar Petroleum Regulatory Authority (ZPRA) and the Zanzibar Petroleum Development Company (ZPDC); reserves petroleum rights for the Government within its territory; established the procedures and types of permits or licences for upstream petroleum activities; provides safety and environmental principles; includes local content and corporate responsibility provisions; and provides for offences, penalties, and dispute settlement.
- 4.88. In 2013, the Zanzibar Utilities Regulatory Authority Act established the Zanzibar Utilities Regulatory Authority (ZURA). 131 It is an autonomous government body with widespread authority to regulate, issue and revoke licences, set rates, and ensure quality control and standards for the

<sup>127</sup> Some of these local content provisions have been further clarified through the Rregulations

<sup>&</sup>lt;sup>128</sup> TNDC online information. Viewed at: <a href="http://www.tpdc.co.tz/wp-content/uploads/2016/02/SHERIA-OIL-AND-GAS-REVENUE-.pdf">http://www.tpdc.co.tz/wp-content/uploads/2016/02/SHERIA-OIL-AND-GAS-REVENUE-.pdf</a>.

<sup>&</sup>lt;sup>129</sup> EWURA online information. Viewed at: <a href="http://www.ewura.go.tz/wp-content/uploads/2015/03/GN-Petroleum-Local-Content-Regulations-2017-GN-197.pdf">http://www.ewura.go.tz/wp-content/uploads/2015/03/GN-Petroleum-Local-Content-Regulations-2017-GN-197.pdf</a>.

<sup>&</sup>lt;sup>130</sup> Zanzibar Assembly online information. Viewed at:

http://www.zanzibarassembly.go.tz/files/documents/bills/2016/OIL-AND-GAS-ZURA-Press.pdf.

<sup>&</sup>lt;sup>131</sup> ZURA online information. Viewed at: <a href="https://www.zura.go.tz/2017/11/02/zanzibar-utilities-regulatory-authority-act-no-7-2013/">www.zura.go.tz/2017/11/02/zanzibar-utilities-regulatory-authority-act-no-7-2013/</a>.

petroleum (downstream), electricity, and water sectors of Zanzibar. Its petroleum operations are further clarified in the Act's regulation, the Petroleum Supply Regulations, 2016.<sup>132</sup>

4.89. Pursuant to the Petroleum Act, 2015, Tanzania issued the Petroleum (Bulk Procurement) Regulations, 2017 that, together with the Executive agency, the Petroleum Bulk Procurement Agency) (Establishment) Order, established the PBPA in 2015.<sup>133</sup> It replaces the Petroleum Importation Co-ordinator Ltd. (PICL). The Regulations require the importation of petroleum products through a proficient procurement process, essentially requiring all imported petroleum products (motor fuel, automotive gasoil, kerosene, heavy fuel oil, jet fuel, LPG, etc.) be procured in bulk through the PBPA. The PBPA traditionally issued monthly tenders for all petroleum product needs, and the winning bidder then supplied all petroleum products for that month. However, changes were proposed and implemented in 2016 to make tenders on a cargo-by-cargo basis, to enable smaller firms to compete, as they could not supply all the products.<sup>134</sup> The Regulations also give priority berthing to Bulk Procurement vessels. Petroleum product imports increased during the review period, with the majority going to the local market (Table 4.18). Tanzania does not export oil, natural gas, or petroleum products, except for re-exports. However, a significant amount of imported goods are in transit to neighbouring landlocked countries; these must be accounted for by the relevant authorities, including the EWURA.

4.90. Mainland Tanzania's natural gas prices are determined by the Tariff Application Guidelines for Electricity and Natural Gas, 2017 and the EWURA (Tariff Application and Rate Setting) Rules, 2017. These regulations set prices, according to the different types of users. Power generator prices are determined based on a cost-plus-margin basis. Other users are based on the market price of alternative fuels discounted by a certain percentage, and special strategic investors have special gas prices based on the Petroleum (Natural Gas Indicative Prices) (Special Strategic Investments) Order, that gives specific indicative prices, including floor and ceiling, for investors in fertilizers and in other sectors, e.g. cement manufacturing. 136

Table 4.17 Production and revenue of natural gas, Mainlanda, 2012-17

|                               | 2012       | 2013       | 2014       | 2015       | 2016       | 2017        |
|-------------------------------|------------|------------|------------|------------|------------|-------------|
| Quantity<br>('000 cubic feet) | 36,906,880 | 35,933,353 | 33,845,095 | 37,176,242 | 48,323,025 | 53,174,710  |
| Value (USD)                   | 36,551,396 | 52,175,264 | 60,524,096 | 45,776,201 | 51,991,433 | 153,559,451 |

a At Songosongo, Mnazi Bay and Kiliwani North.

Source: TPDC, and information provided by the authorities.

Table 4.18 Imports, local and transit, of petroleum products, 2012-17

('000 litres)

| ( 000 110 03)   |           |           |           |           |           |           |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|
|                 | 2012      | 2013      | 2014      | 2015      | 2016      | 2017      |
| Total           | 3,661,685 | 4,678,129 | 4,406,786 | 5,163,565 | 5,486,931 | 5,361,446 |
| Local imports   | 2,667,260 | 3,125,688 | 2,844,194 | 3,338,097 | 3,302,299 | 3,193,253 |
| Transit imports | 994,425   | 1,552,441 | 1,562,592 | 1,825,468 | 2,185,151 | 2,168,193 |

Source: Downstream Petroleum Subsector Performance Review Reports. EWURA online information. Viewed at: <a href="http://www.ewura.go.tz/?page\_id=867">http://www.ewura.go.tz/?page\_id=867</a>.

## 4.2.2.2 Electricity

4.91. Tanzania's electricity capacity was 1,458 MW in 2017, generated mainly from natural gas and hydro; liquid fuel and biomass also have a small share (Chart 4.1). Of a total availability of

 $<sup>^{132}</sup>$  ZURA online information. Viewed at:  $\underline{www.zura.go.tz/2017/11/02/zanzibar-utilities-regulatory-authority-regulation/$  .

<sup>&</sup>lt;sup>133</sup> EWURA online information. Viewed at: <a href="http://www.ewura.go.tz/wp-content/uploads/2015/04/PBPA-REGULATION-2017.pdf">http://www.ewura.go.tz/wp-content/uploads/2015/04/PBPA-REGULATION-2017.pdf</a>.

<sup>&</sup>lt;sup>134</sup> EWURA online information. Viewed at: <a href="http://www.ewura.go.tz/wp-content/uploads/2015/04/2017-petroleum-report-web.pdf">http://www.ewura.go.tz/wp-content/uploads/2015/04/2017-petroleum-report-web.pdf</a>.

<sup>&</sup>lt;sup>135</sup> EWURA online information. Viewed at: <a href="http://www.ewura.go.tz/?page\_id=307">http://www.ewura.go.tz/?page\_id=307</a>.

<sup>&</sup>lt;sup>136</sup> EWURA online information. Viewed at: <a href="http://www.ewura.go.tz/wp-content/uploads/2015/03/Petroleum-Natural-Gas-Indicative-price-ORDER-2017.pdf">http://www.ewura.go.tz/wp-content/uploads/2015/03/Petroleum-Natural-Gas-Indicative-price-ORDER-2017.pdf</a>.

7,100 GWh in 2017, only 100 GWh was attributed to cross-border imports. <sup>137</sup> Electricity demand is increasing rapidly, due to increasing industrialization and population growth. The overall national electricity access rate was 67.5%, with urban areas at 97.3 % and rural areas at 49.5%. Zanzibar is reliant on the Mainland for its electricity, as there is no generation on the islands. It is supplied by the Zanzibar Energy Utility (ZECO), Zanzibar's state-owned electricity distribution company, through underground cables. A re-organization of the electricity sector is currently ongoing. This has resulted in a number of changes in the regulations impacting the sector.

- 4.92. The main player in Tanzania's electricity sector is the Tanzanian Electric Supply Company Ltd. (TANESCO), the state enterprise involved in nearly all aspects of the electricity sector including generation, transmission, and downstream distribution (Chart 4.2). In 2017, it accounted for 85% of the country's electricity generation. TANESCO also sells bulk power to ZECO. As at end-2017, there was also one independent power producer (IPP) and a number of small power producers in both grid and off-grid areas. The EWURA is the sector's regulatory arm, and it has a broad mandate, including licensing or registration of power projects, determining prices, and enforcing quality standards. The Tanzania Geothermal Development Company (TGDC) was established in 2013 as a 100% state-owned enterprise, to explore, drill, and harness geothermal energy for power generation.
- 4.93. The main law for the electricity sector continues to be the Electricity Act, 2008, which regulates all upstream and downstream electricity activities. <sup>138</sup> It also regulates operating licences, tariffs, monitoring and inspection, rural electrification, and dispute settlement. Part VIII of the Act foresaw the reorganization of the electricity market within one year of its issuance, but this did not occur until 2014, when the Electricity Supply Industry Reform Strategy and Roadmap 2014–2025 was published. <sup>139</sup> The Strategy and Roadmap outline a number of proposed reforms, and the paths for achieving them, but the main elements include increased efficiency, improved quality of goods and services, the availability of affordable power, increased transparency and competition, and the abolition of subsidies in the electricity subsector.
- 4.94. The Electricity (Market Re-organization and Promotion of Competition) Regulations, 2016 are one of the most important regulations for carrying out the electricity sector reforms as outlined in the Strategy and Roadmap. They set out a time-frame for the necessary re-organization. The first major event was the unbundling of generation from the transmission and distribution activities of TANESCO, which was due to occur in December 2017 but, as of October 2018, had not yet taken place. A number of other events, such as the designation of a systems operator, the unbundling of the distribution and transmission activities, and the establishment of a mechanism of determining wheeling charges, were to have taken place as of June 2018 but have also not yet been achieved. The next phase is the establishing of a mechanism for determining retail tariffs in 2021, and the final unbundling of distribution activities and listing of generation companies and distribution companies on the capital markets by 2025. As a result of the reorganization of the electricity sector, the EWURA has issued a number of other regulations or rules in the last few years that have an important impact on the sector (Box 4.2).
- 4.95. There is minimal trade in electricity. Tanzania imported about 100 GWh of electricity from neighbouring Uganda, Zambia, and Kenya in 2017, which accounted for less than 2% of its electricity consumption. Tanzania also exports about 1 MW of power to Kenya through the Namanga border. The EWURA continues to set or control prices of electricity for the Mainland, and ZURA does the same for Zanzibar.

Roadmap-ESI-RSR.pdf. TPDC online information. Viewed at: <a href="http://tpdc.co.tz/wp-content/uploads/2015/04/ROADMAP.pdf">http://tpdc.co.tz/wp-content/uploads/2015/04/ROADMAP.pdf</a>.

<sup>&</sup>lt;sup>137</sup> EWURA Annual Report 2017. Viewed at: <a href="http://www.ewura.go.tz/wp-content/uploads/2018/03/Annual-Report-for-the-Year-Ended-30th-June-2017.pdf">http://www.ewura.go.tz/wp-content/uploads/2018/03/Annual-Report-for-the-Year-Ended-30th-June-2017.pdf</a>.

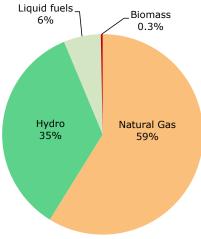
<sup>&</sup>lt;sup>138</sup> Ministry of Energy online information. Viewed at: <a href="https://www.nishati.go.tz/wp-content/uploads/2018/02/Electricity-Act-2008.pdf">https://www.nishati.go.tz/wp-content/uploads/2018/02/Electricity-Act-2008.pdf</a>.

<sup>&</sup>lt;sup>139</sup> TANESCO online information. Viewed at:

http://www.tanesco.co.tz/index.php/media1/downloads/announcements/12-electricity-supply-industry-reform-strategy-and-roadmap-2014-2025. Ministry of Energy online information. Viewed at: https://www.nishati.go.tz/wp-content/uploads/2018/03/Electricity-Supply-Industry-Reform-Strategy-and-the-

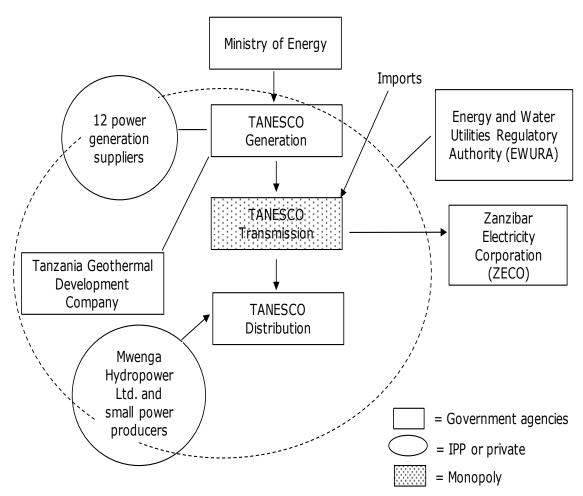
<sup>&</sup>lt;sup>140</sup> Ministry of Energy online information. Viewed at: <a href="https://www.nishati.go.tz/wp-content/uploads/2018/03/The-Electricity-Market-Re-Organization-and-Promotion-of-Competition-Regulations-2016.pdf">https://www.nishati.go.tz/wp-content/uploads/2018/03/The-Electricity-Market-Re-Organization-and-Promotion-of-Competition-Regulations-2016.pdf</a>.

Chart 4.1 Electric power generation by source, 2016-17



Source: EWURA Annual Report, 2017.

Chart 4.2 Tanzania's electricity sector structure, 2017



Source: EWURA Annual Report, 2017.

Box 4.2 New electricity rules, orders, and regulations, 2012-18

| The Electricity (Market Re-Organization and Promotion of Competition) Regulations, 2016               | The Electricity (Tariff Setting) Rules, 2016                   |
|---|--|
| The Electricity (Electrical Installation Services) Rules, 2015  | The Electricity (Market Operations) Services Rules, 2016       |
| The Electricity (System Operations) Services Rules, 2016  | The Electricity (Licensing Fees) Rules, 2016                   |
| The Electricity (Procurement of Power Projects and Approval of Power Purchase Agreements) Rules, 2017 | The Electricity (Supply Services) Rules, 2017                  |
| The Electricity (Grid Distribution Codes) Rules, 2017   | The EWURA (Tariff Application and Rate Setting)<br>Rules, 2017 |
| The Electricity (Development of Small Power Projects)<br>Rules, 2018                                  | The Electricity (NET-METERING) Rules, 2018                     |
| The Electricity (Standardised Small Power Projects Tariff) Order, 2017                                |  |

Source: EWURA online information. Viewed at: <a href="http://www.ewura.go.tz/?page\_id=293">http://www.ewura.go.tz/?page\_id=293</a>.

Table 4.19 Electricity installed capacity, generated and sold, Mainland and Zanzibar, 2012-16

|                 | 2012    | 2013    | 2014    | 2015    | 2016    |
|-----------------|---------|---------|---------|---------|---------|
| Mainland        |         |         |         |         |         |
| Generated (GWh) | 5,859.9 | 5,997.4 | 6,285.0 | 6,457.4 | 7,092.2 |
| Sold (GWh)      | 4,145.0 | 4,606.4 | 4,703.0 | 4,952.6 | 5,496.9 |
| Total           | 821.2   | 884.2   | 884.2   | 1,034.2 | 1,063.5 |
| Zanzibar        | 298.6   | 218.7   | 348.5   | 344.6   | 375.6   |

Note: GWh Gigawatt hour = million KWh.

Source: TANESCO.

## 4.3 Manufacturing

4.96. The manufacturing sector in Tanzania has continued to grow during the period under review, but at a slightly slower pace than in the period 2006-13. It contributed to about 5.6% of GDP on average during the last three years, a slight deterioration from 6%-8% during 2012-14 (Table 1.1). As such, there has been a significant push by the Government in recent years to promote more manufacturing and industrialization by 2025. In order to do this, it has been putting in place new incentives to attract investment, reviewing policies for export processing zones and special economic zones, and re-examining the tax system.

4.97. According to Tanzania's Bureau of Statistics, the manufacturing sector had 54,017 business enterprises in 2014/15.<sup>141</sup> It is comparable with many of its African neighbours, as most of the manufacturing in Tanzania is concentrated in the area of processed food and beverages.<sup>142</sup> It has been suggested that the manufacturing sector needs to diversify. Other important manufacturing subsectors include mineral processing, chemicals, rubber and plastics, and textiles (Table 4.20). Zanzibar presents a similar situation, with processed food and beverages as the main industries, followed by clothing and plastic processing.

4.98. In terms of ownership, the vast majority of manufacturing in Tanzania is held by small enterprises that are sole proprietorships (77.3%). This is followed by public ownership (13.2%) and companies (4.5%) (Chart 4.3). Furthermore, nearly all small manufacturing establishments

<sup>&</sup>lt;sup>141</sup> Statistical Business Register Report, 2014/15. Bureau of Statistics online information. Viewed at: <a href="https://www.nbs.go.tz/nbs/takwimu/Br/2014">www.nbs.go.tz/nbs/takwimu/Br/2014</a> 15 SBR.pdf.

<sup>142</sup> National Bureau of Statistics online information. Viewed at: <a href="http://www.nbs.go.tz/nbs/takwimu/Industry/2013">http://www.nbs.go.tz/nbs/takwimu/Industry/2013</a> Census of Industrial Production Analytical Report.zip.

are owned by Tanzanians (99.9%); foreign ownership is concentrated in large establishments, with 13% being foreign owned, and 9% owned jointly by foreigners and Tanzanians. 143

- 4.99. In 2011, Tanzania created its Integrated Industrial Development Strategy 2025, to stimulate the economy, help achieve the Millennium Development Goals (MDGs), and help transform its market-dependent agricultural economy into a semi-industrial one by 2025. Its aim is that the manufacturing sector grow 15% per year on average, and take a 23% share in GDP by 2025. This policy, along with other government policies in the Five-Year Development Plan, the Sustainable Industrial Development Policy 1996-2020, and its Industrial Competitiveness Report 2015, emphasize exploiting Tanzania's comparative advantage in natural resource-based sectors (agriculture and mineral), capturing opportunities in light-manufacturing industries, improving infrastructure and the business environment, and encouraging the private sector to lead the way, through investment and innovation, to grow the manufacturing sector. A number of key industries are targeted: sunflower oil, cotton apparel, leather and leather products, automotive, chemicals and fertilizers, iron and steel, and other agro-processing subsectors.
- 4.100. In 2016, there were reports that Tanzania would launch an industrial development bank to help the industrial sector with financing and development, as mentioned in the Strategy. <sup>146</sup> The aim was to help fast-track industrialization in Tanzania. As at 2018, the idea of an industrial development bank was still under discussion.
- 4.101. The MITI remains the main Ministry involved in industrial policy and programmes in Tanzania. Together with the ITC and private-sector stakeholders, it has produced four sectoral development strategies for the period 2016-20. These are for cotton-to-clothing, sunflowers, pulses, and leather. These strategies involve the Government and the private sector working together, to achieve their successful implementation. For the past two years, duty exemptions have been put in place for imported machinery, directed at investment in these industries, as implemented through the annual Finance Acts. 148
- 4.102. The Confederation of Tanzanian Industries advocates on behalf of the sector, and has identified a number of issues that are key to improving industrial development; these include the availability and reliability of power; a high level of taxation overall, including numerous and nuisance taxes; and regional integration and trade agreements. The Government has recognized that finding appropriate land for establishing factories is also an impediment. As such, the MITI has been strengthening SEZs, and setting aside land for industrial parks (Section 2.4.4). The section 2.4.4 is a such as the sector.
- 4.103. Tanzania launched its SME Development Policy in 2003 to aid in revitalizing the sector and to help achieve the objectives within the Tanzania Development Vision 2025; its overall objective is to "foster job creation and income generation through promoting the creation of new SMEs and improving the performance and competitiveness of the existing ones to increase their participation and contribution to the Tanzanian economy." <sup>151</sup> The main aim was to review policies and

<sup>&</sup>lt;sup>143</sup> Census of Industrial Production, Tanzania Mainland, 2013. Bureau of Statistics online information. Viewed at: <a href="http://nbs.go.tz/nbstz/index.php/english/statistics-by-subject/industrial-statistics/782-census-of-industrial-production-reports-published-on-september-2016">http://nbs.go.tz/nbstz/index.php/english/statistics-by-subject/industrial-statistics/782-census-of-industrial-production-reports-published-on-september-2016</a>.

<sup>&</sup>lt;sup>144</sup> Development Partners Group Tanzania online information. Viewed at:

http://www.tzdpg.or.tz/fileadmin/ migrated/content uploads/IIDS Main Report.pdf.

<sup>&</sup>lt;sup>145</sup> Ministry of Finance online information. Viewed at:

http://www.mof.go.tz/mofdocs/msemaji/Five%202016 17 2020 21.pdf. UNIDO online information. Viewed at: https://www.unido.org/sites/default/files/2016-05/TICR Summary Report - FINAL 25Apr16 0.pdf. Tzonline information. Viewed at: http://www.tzonline.org/pdf/sustainableindustrial.pdf.

<sup>146</sup> TanzaniaInvest online information. Viewed at: <a href="https://www.tanzaniainvest.com/industrialisation">https://www.tanzaniainvest.com/industrialisation</a>.

<sup>&</sup>lt;sup>147</sup> MITI online information. Viewed at:

http://www.mit.go.tz/uploads/files/Tanzania%20Roadmap%20for%20Pulses.pdf,

http://www.mit.go.tz/uploads/files/Tanzania%20Cotton%20To%20Clothing%20Strategy.pdf,

http://www.mit.go.tz/uploads/files/Tanzania%20Leather%20Strategy.pdf,

http://www.mit.go.tz/uploads/files/Tanzania%20Sunflower%20Strategy.pdf.

 <sup>148</sup> TRA online information. Viewed at: <a href="https://www.tra.go.tz/index.php/laws">https://www.tra.go.tz/index.php/laws</a>.
 149 Annual Report 2015. Confederation of Tanzanian Industries online information. Viewed at:

https://silkstart.s3.amazonaws.com/a288ae4f-178e-4428-8966-8fd7095f8c42.pdf.

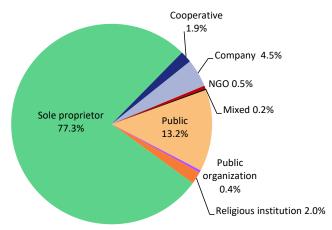
<sup>&</sup>lt;sup>150</sup> TanzaniaInvest online information. Viewed at: <a href="https://www.tanzaniainvest.com/industry/interview-adelhelm-meru-permanent-secretary-ministry-industry-trade-investment">https://www.tanzaniainvest.com/industry/interview-adelhelm-meru-permanent-secretary-ministry-industry-trade-investment</a>.

<sup>&</sup>lt;sup>151</sup> Development Partners Group Tanzania online information. Viewed at: http://www.tzdpg.or.tz/fileadmin/ migrated/content uploads/sme.policy.2002.pdf.

regulations that may hinder the sector, enhance growth in the sector, and develop new strategies and institutions to support the sector. UNIDO performed an implementation review in 2012 that noted that the key pillars still remain valid and, notwithstanding achievements, certain gaps in implementation remained.<sup>152</sup>

Chart 4.3 Businesses by type of ownership, Mainland, 2014-15

(% of total number of establishments)



Source: Statistical Business Register Report, 2014/15. Bureau of Statistics online information. Viewed at: www.nbs.go.tz/nbs/takwimu/Br/2014 15 SBR.pdf.

Table 4.20 Industrial activity<sup>a</sup>, Mainland, 2013-16

(TZS million)

| ISIC                       | Industrial activity   | 2013       | 2014       | 2015       | 2016       |
|----------------------------|---|------------|------------|------------|------------|
| Rev.4                      |   |            |            |            |            |
| 10                         | Manufacture of food products  | 3,953,075  | 4,010,367  | 4,054,713  | 4,113,478  |
| 11                         | Manufacture of beverages  | 1,743,089  | 1,768,352  | 1,787,906  | 1,813,818  |
| 12                         | Manufacture of tobacco products   | 655,603    | 665,105    | 672,459    | 682,205    |
| 13                         | Manufacture of textiles   | 404,590    | 410,454    | 414,992    | 421,007    |
| 14                         | Manufacture of wearing apparel  | 24,619     | 24,976     | 25,252     | 25,618     |
| 15                         | Manufacture of leather and related products   | 55,042     | 55,840     | 56,457     | 57,276     |
| 16                         | Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials | 124,421    | 126,224    | 127,620    | 129,470    |
| 17                         | Manufacture of paper and paper products   | 96,703     | 98,104     | 99,189     | 100,627    |
| 18                         | Printing and reproduction of recorded media   | 177,532    | 180,105    | 182,097    | 184,736    |
| 20                         | Manufacture of chemicals and chemical products  | 554,111    | 562,142    | 568,358    | 576,595    |
| 21                         | Manufacture of basic pharmaceutical products and pharmaceutical preparations  | 60,170     | 61,042     | 61,717     | 62,612     |
| 22                         | Manufacture of rubber and plastic products  | 631,542    | 640,694    | 647,779    | 657,167    |
| 23                         | Manufacture of other non-metallic mineral products  | 759,228    | 770,231    | 778,748    | 790,035    |
| 24                         | Manufacture of basic metals   | 170,807    | 173,283    | 175,199    | 177,738    |
| 25                         | Manufacture of fabricated metal products, except machinery and equipment  | 115,917    | 117,597    | 118,897    | 120,620    |
| 27                         | Manufacture of electrical equipment   | 36,456     | 36,984     | 37,393     | 37,935     |
| 28                         | Manufacture of machinery and equipment n.e.c.   | 102,967    | 104,460    | 105,615    | 107,145    |
| 19<br>29<br>30<br>31<br>32 | Other manufacturing   | 548,827    | 556,780    | 562,937    | 571,096    |
| 33                         | Repair and installation of machinery and equipment  | 70,301     | 71,320     | 72,108     | 73,153     |
|                            | Total manufacturing   | 10,284,999 | 10,434,060 | 10,549,438 | 10,702,331 |

a Gross output in industrial establishments with 10 or more workers, by industrial activity.

Source: Annual Survey of Industrial Production. Bureau of Statistics.

<sup>&</sup>lt;sup>152</sup> Development Partners Group Tanzania online information. Viewed at: <a href="http://www.tzdpg.or.tz/fileadmin/migrated/content-uploads/130324-Tanzania-SME\_Policy\_Review\_Final.pdf">http://www.tzdpg.or.tz/fileadmin/migrated/content-uploads/130324-Tanzania-SME\_Policy\_Review\_Final.pdf</a>.

### 4.4 Services

## 4.4.1 Financial

## 4.4.1.1 Banking

4.104. Tanzania's banking sector growth has slowed in recent years but remains relatively healthy, with adequate capitalization, despite a number of internal and external shocks and an increase in the number of non-performing loans (NPLs). With the overall sector exhibiting limited growth, there were some brighter spots, as high growth rates were achieved in mobile money services and microfinance/microlender services. 153 Also, access to financial services markedly improved during the review period but there is still relatively low penetration among the lowincome population. In terms of formal banking services, 65% of the population had access in 2017, compared to 58% in 2013. Of the remaining 35%, about 7% use informal financial services, and about 28% remain excluded.<sup>154</sup> Tanzania's banks have been liberalized since the early 1990s but a number of parastatals still operate in the sector, and there is also a significant informal subsector.

4.105. The legal framework governing the banking sector has not changed significantly during the review period, and the main acts remain the Bank of Tanzania Act, 2006; the Banking and Financial Institutions Act, 2006; and the Foreign Exchange Act, 1992. However, the new National Payment Systems Act, 2015 came into force, to address safety issues and improve efficiencies and innovations in digital services. 155 Most of the developments in the sector are due to the 24 new regulations that have come into force (Box 4.3). Most of these update and replace previous regulations, and do not depart substantially therefrom; however, rules or benchmarks have been tightened or adjusted in a number of areas. With respect to foreign exposure, additional obligations have been added; and, on capital adequacy, some tightening has also taken place and the level of the requirements has been adjusted, based on the type of bank. Regarding financial disclosure obligations, additional transparency requirements have been put in place, and the Risk Management Regulations have changed some criteria regarding expired loans and outstanding credit. Also in 2016, pursuant to the Finance Act, 2016, the VAT exemption for financial services was amended, so as to exempt only financial services supplied free of charge, insurance premiums for aircraft, life or health insurance, and insurance for workers' compensation; thus, most financial services now face the standard 18% VAT. 156

4.106. The Bank of Tanzania Act, 2006 established the Directorate of Banking Supervision, under the BOT, as the banking regulatory authority. 157 It grants licenses, and supervises and regulates banks and certain other financial institutions operating in Tanzania, including Zanzibar, with a view to ensuring the safety, soundness and stability of the banking system. BOT supervision extends not only to commercial banking institutions, but to microfinance banks, bureaux de change, pension funds, credit reference bureaux, mortgage finance businesses, and financial leasing businesses. Banking institutions, however, make up the largest subsector and, as at October 2018, 58 were operating in Tanzania, of which 30 were majority foreign-owned and 28 were majority local-owned (Table 4.21). In addition, three are state-owned by the Governments of either Tanzania or Zanzibar.

<sup>&</sup>lt;sup>153</sup> FinScope 2017. Financial Sector Deepening Trust (FSDT) online information. Viewed at: http://www.fsdt.or.tz/wp-content/uploads/2017/09/FinScope-Tanzania-2017-Insights-that-Drive-Innovation.pdf.

<sup>&</sup>lt;sup>154</sup> FinScope 2017. Financial Sector Deepening Trust (FSDT) online information. Viewed at: http://www.fsdt.or.tz/wp-content/uploads/2017/09/FinScope-Tanzania-2017-Insights-that-Drive-Innovation.pdf.

<sup>&</sup>lt;sup>155</sup> BOT online information. Viewed at:

https://www.bot.go.tz/PaymentSystem/NPS%20Act%202015.pdf.

<sup>&</sup>lt;sup>156</sup> Finance Act, 2016. TRA online information. Viewed at:

https://www.tra.go.tz/images/uploads/statistics/Finance-Act-2016--2.pdf.

157 BOT online information. Viewed at: https://www.bot.go.tz/AboutBOT/BOTAct2006.pdf.

Table 4.21 Banking sector overview, 2012-17

|                                    | 2012      | 2013      | 2014      | 2015      | 2016      | 2017      |
|------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Banking institutions, by category  | 49        | 52        | 53        | 56        | 59        | 58        |
| Commercial banks                   | 32        | 34        | 34        | 36        | 38        | 37        |
| Development financial institutions | 0         | 0         | 0         | 2         | 2         | 2         |
| Microfinance banks                 | 1         | 2         | 3         | 3         | 4         | 5         |
| Community banks                    | 12        | 12        | 12        | 12        | 12        | 11        |
| Financial institutions             | 4         | 4         | 4         | 3         | 3         | 3         |
| Branches                           | 556       | 642       | 702       | 728       | 810       | 821       |
| Market share of local banks        | 51.12     | 52.20     | 52.65     | 52.75     | 56.36     | 57.43     |
| Market share of foreign banks      | 48.88     | 47.80     | 47.35     | 47.25     | 43.64     | 42.57     |
| Total assets (TZS billion)         | 16,984.00 | 19,522.92 | 22,505.55 | 27,217.97 | 27,917.31 | 29,804.93 |
| Total liabilities (TZS billion)    | 14,853.02 | 16,975.95 | 19,490.40 | 23,416.25 | 23,632.00 | 25,154.29 |
| Total capital (TZS billion)        | 2,133.00  | 2,547.00  | 2,982.51  | 3,801.72  | 4,285.31  | 4,650.65  |
| Total earnings (TZS billion)       | 2,027.17  | 2,437.09  | 2,798.40  | 3,333.53  | 3,841.06  | 3,961.82  |
| Microfinance sector <sup>a</sup>   |           |           |           |           |           |           |
| Number of banks                    |           | 2         | 2         | 3         | 4         | 5         |
| Total assets (TZS billion)         |           | 75.99     | 122.00    | 135.69    | 158.21    |           |
| Total capital (TZS billion)        |           | 9.77      | 43.75     | 45.90     | 50.85     |           |

.. Not available.

a Covers only deposit-taking microfinance institutions, commercial banks with microfinance products and community banks under the supervision of the BOT.

Source: Directorate of Banking Supervision, Annual Report 2016. BOT online information. Viewed at: <a href="https://www.bot.go.tz/BankingSupervision/Reports/DBS%20ANNUAL%20REPORT%202016.pdf">https://www.bot.go.tz/BankingSupervision/Reports/DBS%20ANNUAL%20REPORT%202016.pdf</a>, and information provided by the authorities.

4.107. One of the developments during the review period was the rapid increase in mobile banking, which also increased the availability of financial services to a population that is widely dispersed and often lives in rural areas not in close proximity to formal banking services. There was a nearly three-fold increase in Internet banking over the period, from TZS 17 trillion to TZS 45 trillion, and even greater gains for mobile payment systems, from TZS 17 trillion to TZS 59 trillion. 158 These developments have, in turn, prompted the Government to enact the National Payment Systems Act, 2015, to regulate these services for both banks/financial institutions and non-banks/non-financial institutions. 159 Previously, non-bank and non-financial institutions, i.e. telecommunications providers, were not covered by certain BOT guidelines and circulars regarding mobile banking. As a result of the new Act and its Regulations, the BOT is now vested with the power to license or approve; it has the mandate to regulate, supervise, and oversee the operations of payment systems operators. Thus, mobile banking entities must apply for the necessary licences, in the case of non-banks/non-financial institutions, or approvals, in the case of banks/financial institutions. 160 Additionally, for non-banks/non-financial institutions, they must also set up a separate legal entity, i.e. a trust, in order to issue electronic money. Mobile money interoperability is now also starting to be achieved with neighbouring EAC countries; it was announced in July 2018 that two telecom companies in Tanzania and Rwanda now allow mobile money transactions between the two countries. 161

4.108. Another relatively new development has been the advent of agency banking, in order to have greater outreach at a lower cost regarding establishing traditional branches. This sector has also exhibited high growth rates since 2013, when the BOT first authorized it through the

<sup>&</sup>lt;sup>158</sup> Directorate of Banking Supervision, Annual Report 2016. BOT online information. Viewed at: <a href="https://www.bot.go.tz/BankingSupervision/Reports/DBS%20ANNUAL%20REPORT%202016.pdf">https://www.bot.go.tz/BankingSupervision/Reports/DBS%20ANNUAL%20REPORT%202016.pdf</a>.

<sup>&</sup>lt;sup>159</sup> Transactions involving cryptocurrencies are not covered by the Act.

 $<sup>^{160}</sup>$  These are the payment system licence or approval, the payment instrument licence or approval, and the electronic money licence or approval.

 $<sup>^{162}</sup>$  This allows licensed banks and financial institutions to appoint retail agents for their banking services.

Guidelines on Agent Banking for Banking Institutions.<sup>163</sup> In 2013, there were 591 registered agents, and, in 2016, 5,676.<sup>164</sup> New BOT Guidelines were issued in 2017.<sup>165</sup> They do not differ significantly from the previous ones, but relatively minor changes were made to the list of approved activities, the selection criteria for agents, risk management, and technical data and security requirements.

4.109. In 2017, Tanzania launched its new National Microfinance Policy, to provide guidance on new developments in microfinance, address new challenges, and align elements of its policies and laws with regional and international protocols. 166 At present, Tanzania does not have a dedicated microfinance law, although the Financial Laws (Miscellaneous Amendment) Act, 2003 incorporated microfinance into the financial system, thus some microfinance institutions are licensed and regulated by the BOT.<sup>167</sup> Some other microfinance institutions operating as financial cooperatives are under the purview of the Tanzania Cooperative Development Commission (TCDC)<sup>168</sup> but most, including non-deposit taking microfinance companies and community financial groups, are not licensed, regulated or supervised in any way. 169 The sector is growing, but it is also noted that high interest rates are charged, and there is a general lack of consumer protection. As such, the new Policy sets forth seven specific objectives aimed at addressing these and other issues, including: financial inclusion; the sustainability of microfinance service providers; the regulation of microfinance services; the promotion of research, innovation, and product development; the strengthening of regional and international cooperation; the improvement of good governance; and the mainstreaming of disadvantaged groups. To implement these specific objectives within a period of ten years, the Ministry of Finance and Planning issued the Implementation Strategy for the National Microfinance Policy 2017, for the period of 2017/18-2027/28.<sup>170</sup> This document lists a number of specific strategies and targets, including dates for each objective to be achieved.

4.110. According to the authorities, a number of Islamic banks operate on the Mainland and in Zanzibar. There are no specific laws or framework for the establishment of these banks, although the BOT has authorized a number of them to operate. There has been some concern that the lack of a regulatory framework has hampered investment and growth of the sector.<sup>171</sup>

Box 4.3 New banking regulations and guidelines, 2012-17

| Credit Reference Databank Regulation, 2013   | Guidelines on Agent Banking for Banks and Financial Institutions, 2017              |
|--|---|
| Bureau de Change Regulation, 2015  | Banking and Financial Institutions (Mortgage Finance)<br>Regulations, 2015          |
| Bureau Regulations Amendment, 2017   | Social Security Schemes Investment Guidelines, 2015                                 |
| Credit Reference Bureau Regulation, 2013   | Banking and Financial Institutions (Capital Adequacy) (Amendment) Regulations, 2015 |
| Banking and Financial Institutions (Internal Control and Internal Audit) Regulations, 2014 | Banking and Financial Institutions (Capital Adequacy)<br>Regulations, 2014          |

https://www.bot.go.tz/BankingSupervision/GUIDELINES%20ON%20AGENT%20BANKING%20FOR%20BANKING%20INSTITUTIONS%202013.pdf.

<sup>&</sup>lt;sup>163</sup> BOT online information. Viewed at:

<sup>&</sup>lt;sup>164</sup> Directorate of Banking Supervision, Annual Report 2016. BOT online information. Viewed at: <a href="https://www.bot.go.tz/BankingSupervision/Reports/DBS%20ANNUAL%20REPORT%202016.pdf">https://www.bot.go.tz/BankingSupervision/Reports/DBS%20ANNUAL%20REPORT%202016.pdf</a>.

<sup>&</sup>lt;sup>165</sup> BOT online information. Viewed at:

 $<sup>\</sup>underline{\text{https://www.bot.go.tz/BankingSupervision/Guidelines\%20on\%20Agent\%20Banking,\%202017.pdf.}$ 

<sup>&</sup>lt;sup>166</sup> Ministry of Finance and Planning online information. Viewed at:

http://www.mof.go.tz/docs/Policy%20-%20Fedha%20English%203%20(2).pdf.

<sup>167</sup> Covering deposit-taking microfinance institutions, commercial banks with microfinance products and community banks. BOT online information. Viewed at: <a href="https://www.bot.go.tz/mfi/Default.asp?Menu=LEGAL">https://www.bot.go.tz/mfi/Default.asp?Menu=LEGAL</a>.
168 Pursuant to the Cooperative Societies Act, 2013.

<sup>169</sup> Ministry of Finance and Planning online information. Viewed at:

http://www.mof.go.tz/docs/Policy%20-%20Fedha%20English%203%20(2).pdf.

<sup>&</sup>lt;sup>170</sup> Ministry of Finance and Planning online information. Viewed at:

http://www.mof.go.tz/docs/IMPLEMENTATION%20STRATEGY-English%203.pdf.

<sup>&</sup>lt;sup>171</sup> The Citizen online information. Viewed at: <a href="http://www.thecitizen.co.tz/News/------Lack-of-rules-affects-investors-in-Islamic-banking---/1840340-3218352-qdah3j/index.html">http://www.thecitizen.co.tz/News/------Lack-of-rules-affects-investors-in-Islamic-banking---/1840340-3218352-qdah3j/index.html</a>.

| Banking and Financial Institutions (Management of<br>Risk Assets) Regulations, 2014        | Banking and Financial Institutions (Credit<br>Concentration and Other Exposures Limits)<br>Regulations, 2014 |
|--|--|
| Banking and Financial Institutions (Foreign Exchange Exposure Limits) Regulations, 2014    | Banking and Financial Institutions (Licensing)<br>Regulations, 2014  |
| Banking and Financial Institutions (Physical Security Measures) Regulations, 2014          | Banking and Financial Institutions (Liquidity<br>Management) Regulations, 2014                               |
| Banking and Financial Institutions (Prompt Corrective Actions) Regulations, 2014           | Banking and Financial Institutions (Microfinance Activities) Regulations, 2014                               |
| Banking and Financial Institutions (Microfinance Activities) (Amendment) Regulations, 2015 | Banking and Financial Institutions (External Auditors)<br>Regulations, 2014                                  |
| Banking and Financial Institutions (Disclosures)<br>Regulations, 2014                      | Banking and Financial Institutions (Consolidated Supervision) Regulations, 2014                              |
| Payment Systems (Licensing and Approval)<br>Regulations, 2015                              | Payment System (Electronic Money) Regulations, 2015  |
|  |  |

Source: BOT online information. Viewed at:

https://www.bot.go.tz/BankingSupervision/BankingSupervision.asp.

### 4.4.1.2 Insurance

4.111. During the review period, the insurance sector continued to grow, almost in parallel with that of GDP, but at slower rates in recent years (Table 4.22). The sector remains small, accounting for less than 1% of GDP. The number of insurance companies has gradually increased from 28 to 31, with the growth taking place through the addition of three private companies. Two state-owned companies, the Tanzania National Reinsurance Corporation Limited and the Zanzibar Insurance Corporation, continue to operate in the sector and are owned 100% by their respective governments. In terms of growth, the life insurance subsector slightly outperformed the general insurance subsector in 2016 but, within the category of general insurance, insurance for the oil and gas sector had the highest growth rate, at 93%.<sup>172</sup> This is likely fuelled by recent legal changes in the energy and mining sectors (Section 4.2).

Table 4.22 Overview of the insurance sector, 2012-16

|  | 2012  | 2013  | 2014  | 2015  | 2016  |
|--|-------|-------|-------|-------|-------|
| Market growth (TZS billion)  | 406.6 | 474.1 | 554.4 | 618.9 | 660.0 |
| Growth (%)   | 18%   | 17.1% | 17%   | 12%   | 7%    |
| Insurers' net worth (TZS billion)                                      | 132.7 | 175.3 | 218.3 | 245   | 268.1 |
| Insurance companies:   | 28    | 29    | 30    | 31    | 31    |
| - of which reinsurance   | 1     | 1     | 1     | 1     | 1     |
| 100% ownership by Tanzanians   | 4     | 5     | 5     | 5     | 5     |
| Privately-owned with Tanzanian citizen ownership of at least one third | 22    | 22    | 23    | 24    | 24    |
| State-owned  | 2     | 2     | 2     | 2     | 2     |
| Insurance brokers  | 79    | 90    | 112   | 123   | 136   |
| Insurance agents   | 262   | 301   | 398   | 471   | 575   |
| Loss assessors and adjusters   | 39    | 44    | 51    | 45    | 52    |

Source: Annual Insurance Market Performance Reports, 2012-16. Tanzania Insurance Regulatory Authority online information. Viewed at: <a href="https://www.tira.go.tz/annual-reports">https://www.tira.go.tz/annual-reports</a>.

4.112. The framework for the insurance sector has not changed considerably during the review period but certain restrictions on foreign insurers were put in place in 2017, and new regulations for Takaful insurance products (an Islamic cooperative insurance scheme) were implemented in 2014 (see section on Banking, above, for changes in VAT for the financial services sector, including insurance). The insurance sector has been liberalized since 1996, and is currently governed by the

<sup>&</sup>lt;sup>172</sup> "Annual Insurance Market Performance Report for the year 2016". TIRA online information. Viewed at: <a href="https://www.tira.go.tz/content/annual-insurance-market-performance-report-year-ended-31st-december-2016">https://www.tira.go.tz/content/annual-insurance-market-performance-report-year-ended-31st-december-2016</a>.

Insurance Act, 2009 and the Insurance Regulations, 2009. These two pieces of legislation set out the main structure and function of the sector, including capital and other requirements, registration, third-party rights, mandatory reinsurance cessions, special provisions for long-term life insurance, and the establishment of an ombudsman and tribunal. A review of the 2009 Insurance Act and its Regulations commenced in 2016, with a view to modernizing certain aspects, in line with developments in the sector by 2017.

- 4.113. The Insurance Act and Regulations also created the regulatory authority, the Tanzania Insurance Regulatory Authority (TIRA), which remains the sector's main regulatory arm for both the Mainland and Zanzibar. It handles the registration of insurance entities (agents, accessors, loss surveyors, brokers, companies and reinsurance companies), inspects insurance entities, deals with complaints from the public, and creates insurance awareness programmes.
- 4.114. Important changes were introduced in 2017 to the Insurance Act, through the Miscellaneous Amendments Act (No. 2). 174 The main changes were:
  - The requirement that insurance brokers be at least two-thirds owned and controlled by Tanzanian citizens (previously it was one-third);
  - The requirement that a Tanzanian resident company or person be insured only with a Tanzanian registered insurer, in particular for all ground, marine and air cargo insurance cover for imports;
  - The payment of premiums directly from customers to insurers; and
  - The setting of minimum rates of premiums for different types of insurance products, as published in the Gazette.
- 4.115. The TIRA also issued a new circular in 2017, putting in place new restrictions on foreign reinsurers and reinsurance brokers.<sup>175</sup> The main provisions of the circular are that all foreign reinsurance arrangements are subject to prior approval by the TIRA; the externalization of risks at 100% (fronting) is prohibited<sup>176</sup>; the creation of insurance pools for market retention; the irregular bundling and repackaging of risks, with the intention of complicating risk exposure and promoting unnecessary externalization, is prohibited; the prohibition of the externalization of long-term insurance business; insurers facing solvency margin deficiencies are not allowed to externalize insurance risks on a facultative basis  $^{177}$ ; and insurers seeking to externalize an insurance risk must first attempt to use the services of locally registered insurance brokers. The circular also introduces an additional levy for facultative placements outside the country, of 3% of the gross premium or USD 200, whichever is greater; plus 20% of the amount of the applicable fronting fee/reinsurance commission in excess of 12%. 178
- 4.116. The Government now operates a special portal, the Tanzania Imports Insurance Portal (TIIP), as Tanzania's official import/export insurance marketplace, in order to facilitate the changes made in 2017 regarding the requirement for a Tanzanian insurer to insure imports and exports.<sup>179</sup> The portal works with a number of partners to automate the process of underwriting risks, and offers immediate import/export insurance when needed through the platform once payment is received.

<sup>&</sup>lt;sup>173</sup> TIRA online information. Viewed at:

https://www.tira.go.tz/sites/default/files/Insurance%20Regulations%20of%202009.pdf and https://www.tira.go.tz/sites/default/files/Insurance%20Act%20No%2010%20of%202009.pdf.

<sup>&</sup>lt;sup>174</sup> Law Reform Commission of Tanzania online information. Viewed at:

http://www.lrct.go.tz/download/laws 2017/Miscellaneous-amendment-no.-7-of-2017-clean-copy-final-Hansard-CHAPA.pdf.

<sup>&</sup>lt;sup>175</sup> TIRA online information. Viewed at:

http://www.tira.go.tz/sites/default/files/CIRCULAR%20ON%20REINSURERS%20ACCREDITATION%20%20REL ATED%20MATTERS%2006122017 V%2010.pdf

<sup>&</sup>lt;sup>176</sup> Except under exceptional circumstances, and when inevitable, it must be channelled through a locally registered reinsurance company.

<sup>&</sup>lt;sup>177</sup> Except under exceptional circumstances.

<sup>&</sup>lt;sup>178</sup> TIRA online information. Viewed at:

http://www.tira.go.tz/sites/default/files/CIRCULAR%20ON%20REINSURERS%20ACCREDITATION%20%20REL ATED%20MATTERS%2006122017 V%2010.pdf.

179 TIIP online information. Viewed at: https://tiip.co.tz.

- 4.117. The 2015 Regulations on Takaful insurance give structure and provide certain rules on this type of insurance. Per the Regulations, Takaful insurers must be registered and licensed with the TIRA. The Regulations prohibit the mixing of conventional insurers and Takaful insurers; if a conventional insurer starts to issue Takaful policies, it has one year to transition fully to Takaful business, after which the conventional business will cease. Takaful insurers are required to have a shariah supervisory board and a shariah compliance officer.
- 4.118. In 2015, the Government launched the National Insurance Policy, to create an enabling environment for the development, promotion and maintenance of an "inclusive, efficient, fair, safe and stable insurance sector while at the same time addressing challenges that continue to hinder the development of the insurance sector in Tanzania". The Policy notes a number of shortfalls but, in particular, the low uptake of insurance, especially by many subsectors of society in Tanzania. Some of the proposed initiatives in the Policy include insuring government assets, improving public awareness and capacity building, requiring compulsory insurance in some areas, facilitating the establishment of an agricultural insurance fund, and establishing a framework for banks to distribute insurance products.
- 4.119. Tanzania has a growing micro-insurance sector that currently represents a very small proportion of the whole insurance market. It is estimated that it covered about 4.5 million people, about 18% of the adult population, in 2015, and was supplied by six insurance companies. Risa Micro-insurance is recognized as a significant instrument for delivering effective and efficient insurance, particularly to low-income households. In 2015, the main offerings that accounted for over 85% of micro-insurance products were life and hospitalization, and embedded funeral coverage.
- 4.120. This insurance subsector is currently not regulated in the traditional way by the TIRA but operates under guidelines established by the Micro-Insurance Regulations, 2013.<sup>186</sup> The Regulations provide for certain registrations, reporting and notifications to the Commissioner of Insurance of the TIRA. For example, certain conditions must be met in order to register as a micro-insurance agent, e.g. the person must be a Tanzanian citizen with a Secondary Education Certificate or Certificate of Proficiency in Insurance, and the types of micro-insurance products offered must be notified. The Regulations also set out rules for underwriting, settlement of claims, and procedures for complaints.

## 4.4.1.3 Capital markets

4.121. Tanzania's capital market, the DSE, has been in existence since the late 1990s, when it started with the inclusion of several state-owned enterprises (SOEs) that were then privatized. Since that time, the capital market has increased slowly but the pace has picked up more recently, with a compounded annual growth rate of about 81% during 2012-16, although it somewhat declined thereafter (Table 4.23). The DSE remains the principal exchange, although in 2013 a second-tier market, the Enterprise Growth Market (EGM), was launched with lower listing requirements, with the aim of providing MSMEs with equity capital. As of August 2018, the DSE had 28 listed companies with a market capitalization of TZS 22.2 trillion; of these, the majority

<sup>&</sup>lt;sup>180</sup> Tanzania Insurance Brokers Association online information. Viewed at: <a href="http://tiba.co.tz/wp-content/downloads/TheInsuranceTakafulRegulations2014.pdf">http://tiba.co.tz/wp-content/downloads/TheInsuranceTakafulRegulations2014.pdf</a>.

<sup>&</sup>lt;sup>181</sup> Tanzania Insurance Brokers Association online information. Viewed at: <a href="http://tiba.co.tz/wp-content/downloads/NationalInsurancePolicy2015.pdf">http://tiba.co.tz/wp-content/downloads/NationalInsurancePolicy2015.pdf</a>.

<sup>&</sup>lt;sup>182</sup> At present, only certain motor vehicle insurance is compulsory.

<sup>&</sup>lt;sup>183</sup> FSDT online information. Viewed at: <a href="http://www.fsdt.or.tz/wp-content/uploads/2017/05/FSDT-Inclusive-Insurance-Focus-Note-Series-Microinsurance-Landscape-2015-.pdf">http://www.fsdt.or.tz/wp-content/uploads/2017/05/FSDT-Inclusive-Insurance-Focus-Note-Series-Microinsurance-Landscape-2015-.pdf</a>.

<sup>&</sup>lt;sup>184</sup> TIRA online information. Viewed at: <a href="https://www.tira.go.tz/content/annual-insurance-market-performance-report-year-ended-31st-december-2016">https://www.tira.go.tz/content/annual-insurance-market-performance-report-year-ended-31st-december-2016</a>.

<sup>&</sup>lt;sup>185</sup> Micro-insurers offer life, hospital, funeral, personal accident, credit life and crop insurances.

 $<sup>^{186}</sup>$  TIRA online information. Viewed at:  $\underline{\text{http://www.tira.qo.tz/sites/default/files/Micro}} \ \, \underline{\text{Insurance-Regulations}} \ \, 2013.pdf.$ 

<sup>187</sup> Annual Report and Financial Statements 2016. DSE online information. Viewed at: http://www.dse.co.tz/sites/default/files/dsefiles/ANNUAL%20REPORT%202016%20-%20Final.pdf.

<sup>&</sup>lt;sup>188</sup> TZS 200 million paid-up capital requirement. See listing requirements in *Listing Rules for Main Investment Market Segment and Enterprise Growth Market Segment*. DSE online information. Viewed at: <a href="https://www.dse.co.tz/sites/default/files/dsefiles/LISTING%20RULES%20FOR%20MIMS%20AND%20EGM">https://www.dse.co.tz/sites/default/files/dsefiles/LISTING%20RULES%20FOR%20MIMS%20AND%20EGM</a> 1.p.df.

were Tanzanian firms, while a small number were cross-listings. There was a gradual opening of Tanzania's capital markets to foreigners, in particular intra-EAC, during the review period, in part driven by the EAC Common Market Protocol. 190

Table 4.23 Overview of capital markets, 2012-17

|   | 2012      | 2013      | 2014      | 2015      | 2016      | 2017   |
|---|-----------|-----------|-----------|-----------|-----------|--------|
|   | 2012      | 2013      | 2014      | 2015      | 2016      | 2017   |
| <u>DSE</u>                                      |           |           |           |           |           |        |
| Listed companies                                |           |           |           | 21        | 24        | 26     |
| Market capitalization (TZS billion)             | 12,772.79 | 14,057.92 | 18,902.16 | 23,721.49 | 21,728.57 | 23,076 |
| Value of shares traded (TZS billion)            | 44.45     | 73.00     | 272.45    | 879.22    | 733.66    | 711    |
| Value of bonds traded (TZS billion)             |           |           |           | 459       | 380       | 889    |
| All shares index (DSEI) Points                  |           | 1,582.51  | 2,172.71  | 2,726.77  | 2,481.99  | 2,396  |
| Tanzania share index<br>(TSI) Points            | 1,206.99  | 1,840.11  | 3,561.62  | 4,684.09  | 3,706.15  | 3,919  |
| Value of outstanding listed bonds (TZS billion) | 2,287.31  | 3,073.59  | 3,696.15  | 4,896.85  | 4,263.67  | 8,108  |
| <u>EGM</u>                                      |           |           |           |           |           |        |
| Listed companies                                | n.a.      |           |           |           |           | 5      |
| Market capitalization (TZS billion)             | n.a.      |           |           |           | ••        | 120    |

.. Not available.

n.a. Not applicable.

Source: Annual Report and Financial Statements 2012-2016. DSE online information. Viewed at:

http://www.dse.co.tz/content/annual-reports.

4.122. The main law governing the sector remains the Capital Markets and Securities Act, 1994, which applies to both the Mainland and Zanzibar. This Act created the Capital Markets and Securities Authority (CMSA) as the main regulatory body for the sector. Since 2003, a number of regulations<sup>191</sup> have allowed foreigners to acquire shares on the DSE, up to a 60% ceiling, although certain other restrictions remain in place on government instruments and initial public offerings (IPOs). However, these restrictions were further liberalized in 2014, allowing foreign investors to acquire, sell or transfer any securities other than government securities without a ceiling.<sup>192</sup> The market for government securities was partially liberalized so that EAC residents could participate up to a maximum of 40% of the amounts issued, but EAC resident investors from the same country cannot exceed two thirds of that 40%. Government securities for investors outside the EAC remains prohibited.<sup>193</sup> Furthermore, outward investment restrictions were in place, prohibiting Tanzanian residents from purchasing, transferring, or selling securities. These have now been partially liberalized, allowing for securities to be traded among EAC residents if they are funded exclusively by externally acquired funds.<sup>194</sup>

4.123. Another development during the period was the launch of the demutualization of the DSE in 2015, whereby it was transformed and reincorporated into a public limited company from a non-profit, member-owned organization. As part of this process, an IPO was issued, raising TZS 35.6

<sup>&</sup>lt;sup>189</sup> Firms in a variety of industries are listed, i.e. brewing, tea and coffee, cement, cigarettes, aviation and cargo handling, banking, investment, insurance, publishing and broadcast media, mining, oil and gas exploration, retail, etc. DSE online information. Viewed at: <a href="http://www.dse.co.tz/listed-companies">http://www.dse.co.tz/listed-companies</a>.

<sup>190</sup> USAID online information. Viewed at: https://d3n8a8pro7vhmx.cloudfront.net/eatradehub/pages/2998/attachments/original/1485415111/EAC - CMP RU.pdf?1485415111.

<sup>&</sup>lt;sup>191</sup> The Capital Markets and Securities (Foreign Companies Public Offers Eligibility and Cross Listing Requirements) Regulations, 2003, the Capital Markets and Securities (Foreign Investors) Regulations, 2003, and the Bank of Tanzania Foreign Exchange (Listed Securities) Regulations, 2003.

<sup>&</sup>lt;sup>192</sup> Capital Markets and Securities (Foreign Investors) Regulations, 2014. DSE online information. Viewed at: <a href="http://www.dse.co.tz/sites/default/files/dsefiles/Foreign%20Investors%20Regulations">http://www.dse.co.tz/sites/default/files/dsefiles/Foreign%20Investors%20Regulations 0.pdf</a>.

<sup>&</sup>lt;sup>193</sup> Capital Markets and Securities (Foreign Investors) Regulations, 2014, the Foreign Exchange (Listed Securities) (Amendment) Regulations, 2014 (FELSAR), and the Foreign Exchange (Amendment) Regulations, 2014 (FEAR).

<sup>&</sup>lt;sup>194</sup> Foreign Exchange (Amendment) Regulations, 2014 (FEAR).

billion.<sup>195</sup> DSE shares were then subsequently listed on its own exchange in 2016, and the DSE became the third stock exchange in Africa to demutualize. Furthermore, the DSE is a member of the East African Securities Exchanges Association (EASEA), which has been working towards the further integration of exchanges in East Africa. As part of this effort, there is ongoing work on the Capital Markets Infrastructure Project, under the EAC, to allow investors to trade across participating bourses.

4.124. Tanzania's capital markets are likely to be propelled further by new legislation that has come into force in recent years, requiring companies to list on the Exchange in order to improve local ownership. In 2016, the Finance Act, 2016 made amendments to the Electronic and Postal Communications Act, 2010 (EPOCA), requiring telecommunications companies to list shares on the stock exchange by 1 January 2017 (Section 4.4.2). Pursuant to the Mining Act, 2010 and the Mining Regulations, 2017, mining enterprises in receipt of an SML were required to have 30% of their issued and paid-up share capital listed on the DSE by end-August 2017 (Section 4.2.1). A similar requirement has been imposed on energy and electricity firms.

4.125. Tanzania launched its first commodity exchange during the period, the Tanzania Mercantile Exchange PLC.<sup>196</sup> As at August 2018, the exchange was not fully operational. The Exchange was established as a public private partnership (PPP), pursuant to the Commodity Exchanges Act, 2015 and the Commodity Exchanges Regulations, 2016, and is regulated by the CMSA.<sup>197</sup> The CMSA licenses the entities for the exchange market. There are four categories: commodity broker, commodity dealer, commodity trading advisor, and commodity pool operator.<sup>198</sup> In order to obtain a licence, a company must be a Tanzanian company, or may be a foreign company if additional criteria are met that are contained in the Act.<sup>199</sup> The Exchange is being set up to initially trade in six crops, i.e. cashew nuts, coffee, sesame, rice, sunflower seeds, and maize, but may add other commodities.<sup>200</sup>

4.126. Tanzania has traditionally offered a number of incentives to issuers and investors, in order to promote growth of the capital markets. These are tax incentives as contained in the Income Tax Act, 2004 (Table 4.24). There have been minimal changes since 2012.

## Table 4.24 Capital market incentives, 2018

### **Incentives for issuers**

- Reduced corporation tax, from 30% to 25%, for three successive years subsequent to the listing of a company that has issued at least 30% of its shares to the public
- Tax deductibility of all IPO costs for the purposes of income tax determination. All IPO costs are accepted by the TRA as acceptable expenses used in the generation of income and profits, and therefore are taken into consideration when determining profit for tax purposes
- Income of the Fidelity Fund is exempt from tax

### **Incentives for investors**

- Zero capital gains tax, as opposed to 10% for unlisted companies, assuming shares are less than 25% of the shareholding
- Zero stamp duty on transactions executed at the DSE, compared to 6% for unlisted companies
- Withholding tax of 5% on dividend income, as opposed to 10% for unlisted companies
- Income from the Investor Compensation Fund (ICF) is exempt from income tax
- Interest on long-term bonds is exempt from tax
- Interest on East African Development Bank bonds is exempt from tax
- Certain tax advantages for unit trusts

Source: DSE Handbook 2016. DSE online information. Viewed at:

http://www.dse.co.tz/sites/default/files/dsefiles/DSE%20HANDBOOK%202016%20NEW.pdf and http://www.dse.co.tz/content/about-dar-es-salaam-stock-exchange.

<sup>&</sup>lt;sup>195</sup> Annual Report and Financial Statements 2016. DSE online information. Viewed at: http://www.dse.co.tz/sites/default/files/dsefiles/ANNUAL%20REPORT%202016%20-%20Final.pdf.

<sup>&</sup>lt;sup>196</sup> Tanzania Mercantile Exchange online information. Viewed at: <a href="https://www.tmx.co.tz/">https://www.tmx.co.tz/</a>.

<sup>&</sup>lt;sup>197</sup> The shareholders comprise the Treasury Registrar, the TIB Development Bank, the Public Service Pension Fund (PSPF) and the Tanzania Federation of Cooperatives (TFC).

<sup>&</sup>lt;sup>198</sup> Tanzania Mercantile Exchange online information. Viewed at: <a href="https://www.tmx.co.tz/membership">https://www.tmx.co.tz/membership</a>.

<sup>&</sup>lt;sup>199</sup> Commodity Exchanges Act, 2015, Section 42. CMSA online information. Viewed at:

http://www.cmsa.go.tz/newupload/Commodity Exchange.pdf.

<sup>&</sup>lt;sup>200</sup> TanzaniaInvest online information. Viewed at:

https://www.tanzaniainvest.com/finance/capitalmarkets/tanzania-capital-markets-report.

#### 4.4.2 Telecommunications

4.127. Tanzania's telecommunications sector has undergone a number of changes and developments since the last Review, in part driven by rapid growth in telecom products, significant uptake in smartphones and mobile broadband technologies, and increased investment in infrastructure. Some of the significant developments for the sector in the last few years include implementing a Converged Licensing Framework (CLF), implementing Analogue Switch Off (ASO) to migrate from terrestrial analogue to digital television broadcasting, installing a National ICT Broadband Backbone (NICTBB), improving telecommunication networks for rural communities, and developing mobile money services (Section 4.4.1.1). A new ICT policy has been developed, and two new acts and many related regulations have also been implemented. Nevertheless, Tanzania's efforts to compel companies to list 25% of their shares on the DSE through legislation have yielded minimal results, as only one telecommunications company has so far listed its shares (Vodacom Tanzania PLC).

4.128. The legal framework for telecommunications is comprised of the Tanzania Communications Regulatory Act Act, 2003, and the EPOCA, 2010 and its Regulations, which were reviewed in 2018. The legal framework is applicable to both the Mainland and Zanzibar; however, broadcasting matters for Zanzibar fall under the jurisdiction of the Zanzibar Broadcasting Commission. The main elements of the EPOCA include telecommunication licensing, interconnection, and access; postal communications; competitive and anti-competitive practices; enforcement; and offences and penalties. Tanzania also has a Universal Communications Service Act, 2006 that establishes a Universal Communications Service Access Fund to ensure the availability of communication services in rural and under-served areas. It applies to the Mainland and Zanzibar, except with respect to broadcasting. <sup>202</sup>

4.129. Tanzania's regulatory environment for telecommunications is through the Tanzania Communications Regulatory Authority (TCRA), which was established pursuant to the Tanzania Communications Regulatory Act.<sup>203</sup> Its main goal is to "enhance the welfare of Tanzanians through an effective and efficient regulatory framework that ensures universal access to communications", while regulating Tanzania's electronic communications and postal services, and managing the national frequency spectrum. Its main functions include issuing or cancelling operator licences; establishing standards for regulated telecommunication goods and services; regulating tariffs and charges; facilitating resolution of disputes; and monitoring performance.<sup>204</sup> Pursuant to the changes made under the CLF, the TCRA issues four categories of operator licences: Network Facilities Providers (NF), Network Service Providers (NS), Application Service Providers (AS) and Content Service Providers (CS).<sup>205</sup> As at August 2018, there were 23 NF, 14 NS, 81 AS, 154 CS (radio), and 28 CS (TV) licensed operators.<sup>206</sup>

4.130. One of the developments during the period was the implementation and enforcement of Section 26 of EPOCA on the minimum local shareholding requirement. This required all Tanzanian telecom firms to offer shares to the public and list them on the DSE within three years. The respective regulations that were to give effect to this provision were delayed, thus the expected 2013 implementation was not possible. However, the Finance Act, 2016 made certain changes to Section 26 of the EPOCA, requiring NF, NS, and AS licence holders to list 25% of their shares through public offer, and CS licence holders to maintain at least 51% of their shares owned by Tanzanians throughout the life of the license (but this is not mandatory through listing).<sup>207</sup> Furthermore, the Finance Act, 2017 further amended Section 26, to allow foreigners to buy shares of the companies on the DSE, and exempting companies holding an AS license from mandatory

<sup>&</sup>lt;sup>201</sup> TCRA online information. Viewed at: <a href="https://www.tcra.go.tz/images/documents/policies/epoca.pdf">https://www.tcra.go.tz/images/documents/policies/epoca.pdf</a>.

<sup>&</sup>lt;sup>202</sup> TCRA online information. Viewed at: <a href="https://www.tcra.go.tz/images/documents/policies/ucsa.pdf">https://www.tcra.go.tz/images/documents/policies/ucsa.pdf</a>.

<sup>&</sup>lt;sup>203</sup> TCRA online information. Viewed at:

 $<sup>\</sup>frac{https://www.tcra.go.tz/images/documents/policies/Tanzania\%20 Communications\%20 Regulatory\%20 Act-2003.pdf.$ 

<sup>&</sup>lt;sup>204</sup> TCRA online information. Viewed at: <a href="https://www.tcra.go.tz/index.php/about-tcra/tcra-profile">https://www.tcra.go.tz/index.php/about-tcra/tcra-profile</a>.

<sup>&</sup>lt;sup>205</sup> TCRA online information. Viewed at: <a href="https://www.tcra.go.tz/index.php/licensing/licensing-information/2-tcra/87-license-categories">https://www.tcra.go.tz/index.php/licensing/licensing-information/2-tcra/87-license-categories</a>.

<sup>&</sup>lt;sup>206</sup> TCRA online information. Viewed at: <a href="https://www.tcra.go.tz/index.php/licensing/licensed-operators">https://www.tcra.go.tz/index.php/licensing/licensed-operators</a>.
<sup>207</sup> TRA online information. Viewed at: <a href="http://www.tra.go.tz/images/uploads/statistics/Finance-Act-2016--2.pdf">http://www.tra.go.tz/images/uploads/statistics/Finance-Act-2016--2.pdf</a>.

listing.<sup>208</sup> As a result, existing telecom companies were supposed to list 25% of their issued and paid-up share capital by end-2017 but, as at August 2018, only one company, Vodacom, had done so. Others are still undergoing structural arrangement transformation for listing.<sup>209</sup>

- 4.131. In 2015, Tanzania enacted the Electronic Transactions Act, to give legal effect and recognition to electronic transactions. <sup>210</sup> It was important for the expansion of e-Government services, for the collection and admissibility of electronic evidence, and for use of secure electronic signatures. The Act also applies to Zanzibar, except with respect to e-Government services. Also, in 2015, the Cybercrimes Act entered into force, which provided for criminal offences committed through the use of ICTs. <sup>211</sup> The Act, which essentially applies to both the Mainland and Zanzibar <sup>212</sup>, has a long list of offences and illegal acts, and also provides for search and seizure. Activities such as illegal access, pornography, espionage, computer fraud, cyber bullying, racist or xenophobic materials, etc., are all prohibited or punishable under the law.
- 4.132. In March 2018, Tanzania introduced approximately 20 new or revised regulations pursuant to the EPOCA (Box 4.4). The EPOCA (Online Content) Regulations were issued and have created new rules regulating content in a wide variety of spheres, including online content hosts, bloggers, social media, application service licensees, etc.<sup>213</sup> The Regulations also give rather wide powers to the TCRA to keep registers of bloggers, online forums, and online radio and television, and take action against non-compliance. One of the other regulations introduces mobile phone number portability.
- 4.133. In May 2016, Tanzania implemented a new ICT Policy, replacing the previous one of 2003. 214 This new Policy's main objective is to accelerate socio-economic development with the potential to transform Tanzania into an ICT-driven middle-income economy and society. 215 The Policy outlines 22 specific objectives and the Government's action agenda for their achievement. Some of the objectives include strengthening cooperation and collaboration in regional and international ICT development; having a reliable and sustainable ICT infrastructure; enhancing ICT leadership and human capital; improving universal access, to diminish the digital divide; and enhancing local content in all aspects of ICT value chains, including local hosting of electronic services.
- 4.134. Tanzania's telecommunications sector has been characterized as competitive and open, with a growing market and some of the lowest rates in Africa. As at August 2018, seven voice operators with two enterprises (Tanzania Telecommunications Corporation In Scattering In Scattering In Both Inc. and Mobile telecommunications, and the remaining five were operating in mobile telecommunications only (Tables 4.25). In 2017, the largest market shares were held by Vodacom, Tigo, and Airtel. During the review period, telecom services grew from about 28 million subscriptions in 2012 to 40 million in 2017, with nearly all in the mobile sector, achieving a penetration rate of 78%. Fixed line accounted for 127,000, a trend that has been consistently declining throughout the period

<sup>&</sup>lt;sup>208</sup> TRA online information. Viewed at: <a href="http://www.tra.go.tz/Images/headers/THE-FINANCE-ACT-2017-CHAPA-Final.pdf">http://www.tra.go.tz/Images/headers/THE-FINANCE-ACT-2017-CHAPA-Final.pdf</a>.

<sup>&</sup>lt;sup>209</sup> Information provided by the authorities.

<sup>&</sup>lt;sup>210</sup> e-Government Agency online information. Viewed at:

http://www.ega.go.tz/uploads/quidelines/4fd7097d1e6199c195def78c66c72149.pdf.

<sup>&</sup>lt;sup>211</sup> TCRA online information. Viewed at:

 $<sup>\</sup>underline{https://www.tcra.go.tz/images/documents/policies/The Cyber Crime Act 2015.pdf.}$ 

<sup>&</sup>lt;sup>212</sup> Except for the compounding of offences.

<sup>213</sup> Also includes Internet cafes; online forums; online radio or television; subscribers and users of online content; and any other related online content.
214 National Information and Communications Technology Policy, e-Government Agency online

information. Viewed at: <a href="http://www.ega.go.tz/uploads/publications/6014e8602e8d1f61d64798276df47b60.pdf">http://www.ega.go.tz/uploads/publications/6014e8602e8d1f61d64798276df47b60.pdf</a>.

215 National ICT Policy 2016. TCRA online information. Viewed at:

https://www.tcra.go.tz/images/documents/policies/NATIONAL\_ICT\_POLICY\_2016\_2.pdf.

<sup>&</sup>lt;sup>216</sup> Telecoms & IT, Oxford Business Group online information. Viewed at:

https://oxfordbusinessgroup.com/tanzania-2018/telecoms-it.

<sup>&</sup>lt;sup>217</sup> Tanzania Telecommunications Company Limited (TTCL) was renationalized during the period, see Section 3.3.5.2.

<sup>&</sup>lt;sup>218</sup> In addition to the Tanzania Telecommunications Company Limited (TTCL) and Zanzibar Telecommunications Limited (Zantel), the other operators were Airtel, Halotel, Smart, Tigo, and Vodacom. *Quarterly Communications Statistics Report*. TCRA online information. Viewed at: <a href="https://www.tcra.go.tz/index.php/quarterly-telecommunications-statistics#2017-quarterly-statistics-reports">https://www.tcra.go.tz/index.php/quarterly-telecommunications-statistics#2017-quarterly-statistics-reports</a>.

(Table 4.25). Internet services has achieved higher growth rates than telecom, with the number of users increasing three-fold during the period, mostly through mobile wireless; however, its penetration is only 45%.

Table 4.25 Telecommunications operators and operations, Mainland, 2012-17

|                     | 2012           | 2013       | 2014       | 2015       | 2016       | 2017       |
|---------------------|----------------|------------|------------|------------|------------|------------|
| Telecom services (s | subscriptions) |            |            |            |            |            |
| Fixed               | 176,367        | 164,999    | 142,950    | 142,819    | 129,597    | 127,094    |
| Mobile              | 27,450,789     | 27,442,823 | 34,108,851 | 39,665,600 | 40,044,186 | 39,953,860 |
| Total               | 27,627,156     | 27,607,822 | 34,251,801 | 39,808,419 | 40,173,783 | 40,080,954 |
| Penetration %       | 61             | 61         | 71         | 79         | 80         | 78         |
| Internet services   |                |            |            |            |            |            |
| <u>(estimated</u>   |                |            |            |            |            |            |
| users)              |                |            |            |            |            |            |
| Fixed wireless      | 777,461        | 1,056,940  | 1,913,082  | 662,882    | 1,218,693  | 3,468,188  |
| Mobile wireless     | 6,031,323      | 7,493,823  | 11,320,031 | 16,280,943 | 18,014,358 | 19,006,223 |
| Fixed wired         | 712,095        | 761,508    | 984,198    | 319,698    | 629,474    | 520,698    |
| Total               | 7,520,878      | 9,312,272  | 14,217,311 | 17,263,523 | 19,862,525 | 22,995,109 |
| Penetration %       | 17             | 21         | 29         | 34         | 40         | 45         |
| Type of operator    |                |            |            |            |            |            |
| Private             |                |            |            |            |            |            |
| Fixed-line          |                |            |            |            | 0          |            |
| operators           |                |            |            |            |            |            |
| Mobile operators    |                |            |            |            | 3          |            |
| Data operators and  |                |            |            |            | 27         |            |
| Internet service    |                |            |            |            |            |            |
| providers           |                |            |            |            |            |            |
| Television stations |                |            |            |            | 24         |            |
| Radio stations      |                |            |            |            | 52         |            |
| Public              |                |            |            |            |            |            |
| Fixed-line          |                |            |            |            | 2          |            |
| operators           |                |            |            |            |            |            |
| Mobile operators    |                |            |            |            | 1          |            |
| Data operators and  | ••             |            |            |            | 12         | ••         |
| Internet service    |                |            |            |            |            |            |
| providers           |                |            |            |            |            |            |
| Television stations |                |            |            |            | 5          |            |
| Radio stations      |                |            |            |            | 2          |            |
| Public and private  |                |            |            |            |            |            |
| Fixed-line          | 2              | 2          | 2          | 2          | 2          | 2          |
| operators           | _              |            | _          | _          | _          | _          |
| Mobile operators    | 7              | 8          | 6          | 7          | 8          | 8          |
| Data operators and  | 84             | 91         |            | 83         | 39         | 69         |
| Internet service    |                |            |            |            |            |            |
| providers           |                |            |            |            |            |            |
| Television stations | 26             | 30         | 27         | 30         | 29         | 27         |
| Radio stations      | 86             | 85         | 83         | 122        | 54         |            |

.. Not available.

Source:

Quarterly Communications Statistics Report. TCRA online information. Viewed at: <a href="https://www.tcra.go.tz/index.php/quarterly-telecommunications-statistics#2017-quarterly-statistics-reports">https://www.tcra.go.tz/index.php/quarterly-telecommunications-statistics#2017-quarterly-statistics-reports</a>. Statistical Abstract 2016. Bureau of Statistics online information. Viewed at: <a href="https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf">https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf</a>, and information provided by the authorities.

## **Box 4.4 New telecommunications regulations, 2018**

| The Electronic and Postal Communications (Licensing) Regulations, 2018                                      | The Electronic and Postal Communications (Quality of Service) Regulations, 2018                            |
|---|--|
| The Electronic and Postal Communications (Tariffs) Regulations, 2018  | The Electronic and Postal Communications (Mobile Number Portability) Regulations, 2018                     |
| The Electronic and Postal Communications (Access, Co-Location and Infrastructure Sharing) Regulations, 2018 | The Electronic and Postal Communications (Postal) Regulations, 2018  |
| The Electronic and Postal Communications (Accounting Separation) Regulations, 2018                          | The Electronic and Postal Communications (Electronic Communications Equipment Standards) Regulations, 2018 |
| The Electronic and Postal Communications (Competition) Regulations, 2018                                    | The Electronic and Postal Communications (Telecommunications Traffic Monitoring System) Regulations, 2018  |

| The Electronic and Postal Communications (Consumer Protection) Regulations, 2018   | The Electronic and Postal Communications (Central Equipment Identification Registers) Regulations, 2018        |
|--|--|
| The Electronic and Postal Communications (Online Content) Regulations, 2018        | The Electronic and Postal Communications (Digital and Other Broadcasting Networks) Regulations, 2018           |
| The Electronic and Postal Communications (Radio and Television) Regulations, 2018  | The Electronic and Postal Communications (Computer Emergency Response Team) Regulations, 2018                  |
| The Electronic and Postal Communications (Interconnection) Regulations, 2018       | The Electronic and Postal Communications (Electronic Communication Numbering and Addressing) Regulations, 2018 |
| The Electronic and Postal Communications (Value Added Services) Regulations, 2018  | The Electronic and Postal Communications (Radio Communications and Frequency Spectrum) Regulations, 2018       |
| The Electronic and Postal Communications (SIM CARD Registration) Regulations, 2018 |  |

Source: TCRA online information. Viewed at: <a href="https://www.tcra.go.tz/index.php/regulations">https://www.tcra.go.tz/index.php/regulations</a>.

#### 4.4.3 Tourism

4.135. Tanzania's tourism sector is its most important services sector, and is the largest foreign exchange earner for the country. In 2016, tourism's contribution to GDP was about 17%. Tanzania has a number of natural and cultural tourist attractions, including 16 national parks, 28 game reserves, 42 game controlled areas, and 7 World Heritage sites. It ranked 91st in the 2017 Travel & Tourism Competitiveness Report, with an improvement in ranking of 2 since 2015. While noting that Tanzania has significant untapped potential, the Report states that infrastructure remains underdeveloped, rankings were particularly low for hotel reception capacity, and the business environment is slow and costly. Improvements were seen in air and ground transport, as well as in health and hygiene conditions.

## 4.4.3.1 Overview

4.136. The tourism sector continued its growth during the period. Zanzibar achieved higher rates of growth, with international visitor arrivals and visitor receipts more than doubling during the review period (Tables 4.26 and 4.27), even though the sector in Zanzibar is about one quarter of that of the Mainland. The major type of tourism in Tanzania is, by far, leisure and holidays; visitors' main tourism activity on the Mainland was wildlife, while for Zanzibar it was beaches. According to the authorities, while conference tourism remains small, they foresee that this will be a new area of growth for the sector in the future. In recent years, the largest number of tourist arrivals have come from the United Kingdom, Kenya, India, and the United States, with a significant increase in tourists coming from Kenya.

Table 4.26 Overview of tourism, Mainland, 2012-17

| Description                    | Unit                     | 2012      | 2013      | 2014      | 2015      | 2016      | 2017      |
|--------------------------------|--------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Tourist arrivals               | Number                   | 1,077,058 | 1,095,884 | 1,140,156 | 1,137,182 | 1,284,279 | 1,327,143 |
| Tourists in hotels             | Number                   | 974,448   | 1,021,766 | 1,005,058 | 1,033,555 | 1,155,851 | 1,163,752 |
| Tourist receipts               | TZS billion              | 1,712.75  | 1,853.28  | 2,006.32  | 1,901.94  | 2,131.57  | 2,258.96  |
| Average days of stay in hotels | Days                     | 10        | 10        | 10        | 10        | 9         | 10        |
| Average expenditure per        | Package<br>tours         | 384       | 372       | 277       | 305       | 290       | 410       |
| tourist per day in<br>USD      | Non-<br>package<br>tours | 230       | 201       | 117       | 141       | 131       | 139       |

<sup>&</sup>lt;sup>219</sup> World Economic Forum online information. Viewed at: http://www3.weforum.org/docs/WEF\_TTCR\_2017\_web\_0401.pdf.

<sup>&</sup>lt;sup>220</sup> The 2016 International Visitors' Exit Survey Report. Bureau of Statistics online information. Viewed at: <a href="http://www.nbs.go.tz/nbs/takwimu/trade/The2016">http://www.nbs.go.tz/nbs/takwimu/trade/The2016</a> International%20 Visitors' Exit Survey Report.pdf.

| Description                | Unit   | 2012 | 2013      | 2014      | 2015    | 2016    | 2017      |
|----------------------------|--------|------|-----------|-----------|---------|---------|-----------|
| Tourists in national parks | Number |      | 1,036,322 | 1,005,018 | 930,205 | 991,593 | 1,028,564 |
| Tourist hotels             | Number |      |           |           |         | 174     | 293       |

.. Not available.

Source: The 2017 Tourism Statistical Bulletin. Ministry of Natural Resources and Tourism. Statistical Abstract

2017. Bureau of Statistics online information. Viewed at:

https://nbs.go.tz/nbs/takwimu/Abstracts/Statistical Abstract 2017.pdf.

Table 4.27 Overview of tourism, Zanzibar, 2012-17

|  | 2012    | 2013    | 2014    | 2015    | 2016    | 2017    |
|--|---------|---------|---------|---------|---------|---------|
| International visitor arrivals                 | 169,223 | 181,301 | 311,891 | 294,243 | 376,242 | 433,474 |
| Tourism earnings (USD million)                 | 175.4   | 210.5   | 269.3   | 293.5   | 383     | 489     |
| Number of hotels/guest houses                  |         | 378     | 406     | 472     | 452     | 473     |
| - Five stars                                   |         | 26      | 26      | 17      | 17      | 19      |
| - Four stars                                   |         | 12      | 12      | 9       | 9       | 10      |
| - Three stars                                  |         | 26      | 26      | 43      | 43      | 43      |
| - Two stars                                    |         | 18      | 18      | 6       | 6       | 7       |
| - One star                                     |         | 61      | 65      | 0       | 47      | 55      |
| - AA (upper guest house)                       |         | 41      | 42      | 121     | 86      | 87      |
| - A (lower guest house)                        |         | 194     | 217     | 276     | 244     | 252     |
| Number of newly registered hotels/guest houses |         |         |         |         |         | 37      |
| -Number of rooms                               |         |         |         |         |         | 351     |
| -Number of beds                                |         |         |         |         |         | 645     |

.. Not available.

Source: Zanzibar Commission for Tourism and Department of Immigration Zanzibar.

## 4.4.3.2 Framework and policy

4.137. Tourism is a non-Union matter; thus policies and laws differ for the Mainland and Zanzibar. There have been no significant changes in the tourism laws or regulations during the review period. The sector has faced an increase in taxation in recent years, both on the Mainland and in Zanzibar, which is expected to increase revenues, and changes in the fee structure for certain licences. On the Mainland, changes introduced by the Finance Act, 2016, made effective as of 1 July 2016, charge VAT on tourism services that were previously exempt.<sup>221</sup> A VAT rate of 18% is charged on tourism services that include: tourist guiding, game driving, water safaris, animal or bird watching, park fees, and ground transport.<sup>222</sup> Also, in January 2013, the Mainland began charging a Tourism Development Levy (TDL), in order to assist in financing activities related to tourism development.<sup>223</sup> The Levy is comprised of 3% of the National Parks Authority's gross revenue; 3% of the Ngorongoro Conservation Area's gross revenue; fees for grading or re-grading accommodation facilities; and a levy on "bed nights" to be collected by every tourism accommodation facility. In Zanzibar, the Infrastructure Tax Act, 2015 created a number of new taxes that focused, in particular, on the tourist sector (Section 2.4.5). In January 2018, the Ministry of Natural Resources and Tourism made changes to the licensing structure and associated fees for tour operators, in order to make it less costly for local small companies to operate, while at the same time increasing the fee for large foreign operators.<sup>224</sup> Despite the significant increase in taxation in 2016, tourism remained strong that year, and grew in 2017.

<sup>&</sup>lt;sup>221</sup> TRA online information. Viewed at: <a href="https://www.tra.go.tz/images/uploads/statistics/Finance-Act-2016--2.pdf">https://www.tra.go.tz/images/uploads/statistics/Finance-Act-2016--2.pdf</a>.

<sup>222</sup> TRA online information. Viewed at: <a href="https://www.tra.go.tz/IMAGES/random/VAT-ON-TOURISM-SERVICES.pdf">https://www.tra.go.tz/IMAGES/random/VAT-ON-TOURISM-SERVICES.pdf</a>.

<sup>&</sup>lt;sup>223</sup> The Tourism (Tourism Development Levy) Regulations, 2012. TRA online information. Viewed at: <a href="http://tra.go.tz/tax%2520laws/GN%2520No%2520218">http://tra.go.tz/tax%2520laws/GN%2520No%2520218</a>.

<sup>&</sup>lt;sup>224</sup> For foreign tour operators with a fleet size greater than 30 vehicles, the fee was increased from USD 5,000 to USD 7,500 per year and, if over 50 vehicles, it was further increased to USD 10,000. For local

- 4.138. The Government has been working to improve or enlarge the tourist infrastructure in a number of ways in recent years, by increasing the fleet of Air Tanzania and adding new routes, encouraging foreign investment in building new tourist hotels, and promoting the expansion of new air connections and direct flights from major tourist markets. The sector also enjoys some import duty relief from the EAC CET, through provisions of the EACCMA on specially designed vehicles for tourist transportation (see main report).
- 4.139. The Tourism Act, 2008 and its regulations provide for the establishment of the Tourism Board; registration and grading of tourism facilities and activities; licensing of tourism facilities, activities, and operators; registration of tour guides; and for offences and penalties. The Act requires all tourism businesses to be registered and, thereafter, licensed. The Tourism (Fees and Charges) Regulations, 2014 are the main regulations providing the grading scheme and setting the fee structure for the tourism industry. As set out in the Act and the Regulations, certain tourism services are reserved for Tanzanian citizens/majority-owned companies only; these include mountain climbing or trekking, car rental or hire, travel agents, handling agents, tour guiding, and the operation of campsites.<sup>225</sup>
- 4.140. Similar to that of the Mainland, Zanzibar's Tourism Act, No. 6 of 2009 sets out licensing and conditions for tourism business operators, creates the Zanzibar Commission for Tourism, and provides for offences and penalties. The Act provides that tour operation and shuttle boat businesses are reserved exclusively for Zanzibaris, but tour guiding is not restricted. In addition, a number of other services, such as entertainment and cultural performances, tourist shops and boutiques, Internet services, porters, waiters, and laundry, are reserved for Tanzanian citizens. Foreign registered tourist vessels may operate, subject to the necessary authorizations. Zanzibar's Tourism Regulations, 2009 set out the licensing requirements and classification systems for different types of accommodation and restaurants. 227
- 4.141. Pursuant to the EAC's efforts to develop a regional tourism marketing strategy, Tanzania embarked on the grading and classification of tourist accommodation establishments in 2017, to help create a regional single tourist destination and improve tourism services and hospitality offerings. However, later in 2017, the Minister of Natural Resources and Tourism cancelled the exercise, as it was reported to have been improperly carried out, and there were complaints about high fees.<sup>228</sup> The current grading system in Tanzania is the EAC classification system for tourist establishments.
- 4.142. The main tourism policy for the Mainland is from 1999, and the Tourism Master Plan, Strategies and Actions is from 2002.<sup>229</sup> According to the authorities, these remain the relevant policy documents for the sector, although they were working on a new policy in 2018. Zanzibar also has a Tourism Policy and it remains the main policy document, although a Strategic Plan was put in place for the period 2015-20, which now sets out eight specific objectives to be met by 2020.<sup>230</sup> Some of these include increasing tourist arrivals and spending to specific targets by 2020, implementing appropriate policies and the legal framework, and enhancing the safety and security

operators, the fee was reduced for small operations with 1-3 vehicles, to USD 500 from USD 2,000; it remains the same for operators with 4-10 vehicles, at USD 2,000; and increases to USD 3,000 for those with 11-50 vehicles, and to USD 5,000 for those with more than 51 vehicles. Foreign tour operators with less than 10 vehicles are prohibited.

 $<sup>^{225}</sup>$  It is also noted that when non-citizens may obtain licences, the fees are typically more than double those for citizens.

<sup>&</sup>lt;sup>226</sup> Zanzibar Commission for Tourism online information. Viewed at:

http://www.zanzibartourism.go.tz/images/joomlart/documents/Zanzibar Tourism Act2009.pdf.

<sup>&</sup>lt;sup>227</sup> The classification system is the same as the Mainland and among EAC partners. Zanzibar Commission for Tourism online information. Viewed at: http://www.zanzibartourism.go.tz/images/joomlart/documents/Tourism Regulations.pdf.

<sup>228</sup> Eturbonews online information. Viewed at: <a href="https://www.eturbonews.com/170387/tanzania-government">www.eturbonews.com/170387/tanzania-government</a>.

<sup>&</sup>lt;sup>229</sup> Ministry of Natural Resources and Tourism online information. Viewed at:

http://www.mnrt.go.tz/resources/view/tanzania-national-tourism-policy-1999 and Tzonline online information. Viewed at: http://www.tzonline.org/pdf/tourismmasterplan.pdf.

<sup>&</sup>lt;sup>230</sup> Zanzibar Commission for Tourism online information. Viewed at:

http://www.zanzibartourism.go.tz/images/joomlart/documents/STRATEGIC\_PLAN\_2015.pdf.

of tourists. Zanzibar also has a Coastal and Marine Tourism Management Plan from 2012, that promotes sustainable tourism in Zanzibar's marine environment.<sup>231</sup>

## 4.4.4 Transport

- 4.143. Transport remains an important sector for Tanzanian development and for the support of other key sectors of the economy, in particular tourism, industry, and trade. Roads are the mainstay of the transport sector. But Tanzania also has a well-developed maritime or port capacity, and this is expected to continue to improve with added investment; it is becoming a hub or corridor for many of its landlocked neighbours. Tanzania's transport sector continued growing during the review period, and has increased capacity and improved infrastructure. Recent policy developments have put an emphasis on reviving the rail network. There has also been increased investment in the national air carrier and the promotion of new air connections. As at 2017, Tanzania had 152,600 km of roads;<sup>232</sup> 3,676 km of railway lines; 3,937 km-tonnes of cargo capacity on its national air carrier; and four international ports (Table 4.28). With the exception of the air subsector, most of Tanzania's transport sector is regulated by the Surface and Marine Transport Regulatory Authority (SUMATRA) (Section 4.2.2).
- 4.144. The rail subsector has seen several developments in recent years. There is renewed interest in upgrading lines that are about 100 years old, establishing interconnections in east and southern Africa, and encouraging foreign investment in the sector. According to the authorities, the countries of East Africa have decided, through the East African Railway Master Plan, to move to standard gauge for the construction of new lines and the rehabilitation of existing ones. At present, the Tanzanian lines (Tanzania Railways Corporation) are owned by the Reli Assets Holding Company (RAHCO), which has contracted with foreign bidders with a view to constructing a 300-km railway line, to connect with other East African railways. It is expected to be completed by 2020.
- 4.145. Tanzania has a bilateral agreement with Zambia regarding the Tanzania-Zambia Railway (TAZARA). The ownership and operation of the Railway is shared between the two countries. As the Railway is Cape gauge, it allows for interconnection with other southern African networks, including South Africa, Botswana, Mozambique, Zimbabwe, etc. but not with the standard gauge being constructed within East Africa. In 2016, plans were launched to extend the line to Bagamoyo Port, with the help of foreign investors but, to date, it has not received formal approval.<sup>233</sup> As part of the need to upgrade, TAZARA has been seeking foreign investors to invest in re-building its network.
- 4.146. The air services subsector has grown significantly in recent years, as air travel, propelled by tourism, has increased. The sector is comprised of four international airports and over 100 smaller airports, of which about half are owned by the Government. The sector is regulated by the Tanzania Civil Aviation Authority (TCAA) for air traffic, while the Tanzania Airports Authority (TAA) operates, manages, and develops airports and airstrips the country.<sup>234</sup> As at 2014-15, Tanzania had 51 bilateral air service agreements in place, 40 licensed air operators, and 55 ground handling services licence holders.<sup>235</sup> Air Tanzania, the state-owned national carrier, has been increasing capacity during the period but is not a dominant player in the air sector. The Civil Aviation Act,

<sup>&</sup>lt;sup>231</sup> Zanzibar Commission for Tourism online information. Viewed at:

http://www.zanzibartourism.go.tz/images/joomlart/documents/Zanzibar Tourism Managment Plan 2012.pdf.

<sup>&</sup>lt;sup>232</sup> Includes national, regional, and local roads.

<sup>&</sup>lt;sup>234</sup> Approximately 60 of the airports and airstrips are under the purview of the TAA, while the rest are privately-owned and -operated.

<sup>&</sup>lt;sup>235</sup> TCAA online information. Viewed at:

 $<sup>\</sup>frac{\text{http://www.tcaa.go.tz/files/Economic%20Regulation/Bilateral%20Air%20Services\%20Agreements/BASA\%20status\%20by\%2030\%20June\%202014.pdf,}{\text{http://www.tcaa.go.tz/files/Economic%20Regulation/Bilateral%20Air%20Services%20Agreements/BASA\%20status\%20by\%2030\%20June\%202014.pdf,}{\text{http://www.tcaa.go.tz/files/Economic%20Regulation/Bilateral%20Air%20Services%20Agreements/BASA%20status%20by%2030\%20June%202014.pdf,}{\text{http://www.tcaa.go.tz/files/Economic%20Regulation/Bilateral%20Air%20Services%20Agreements/BASA%20status%20by%2030%20June%202014.pdf,}{\text{http://www.tcaa.go.tz/files/Economic%20Regulation/Bilateral%20Air%20Services%20Agreements/BASA%20status%20by%2030w20June%202014.pdf,}{\text{http://www.tcaa.go.tz/files/Economic%20Regulation/Bilateral%20Air%20Services%20Agreements/BASA%20status%20by%2030w20June%202014.pdf,}{\text{http://www.tcaa.go.tz/files/Economic%20Regulation/Bilateral%20Air%20Services%20Air%20Services%20Air%20Services%20Air%20Services%20Air%20Air%20Services%20Air%20Air%20Services%20Air%$ 

http://www.tcaa.go.tz/files/Economic%20Regulation/Licensed%20Air%20Operators/LICENSED%20AIR%20OPERATORS.pdf, and

 $<sup>\</sup>frac{\text{http://www.tcaa.go.tz/files/Economic%20Regulation/Licensed\%20Ground%20Handling\%20Companies/GROUND\%20HANDLING\%20SERVICES\%20LICENCE\%20HOLDERS\%20AS\%20OF\%2025nd\%20DECEMBER\%202015\%20(2).docx.}$ 

2006 remains the main legislation governing the sector. $^{236}$  It was amended twice during the review period, in 2013 and in 2016, to make minor changes. $^{237}$ 

- 4.147. Tanzania's roads are the backbone of its transport infrastructure, transporting over 90% of passengers and 75% of freight traffic.<sup>238</sup> The responsibility for roads in the Mainland is shared between the Tanzania National Roads Agency (TANROADS) for trunk and regional roads, and local government authorities for district, urban and feeder roads. Pursuant to the Implementation Strategy of the Transport Policy of 2011 to 2025, an increase in the local roads programme is expected to improve roads and provide greater access to agricultural areas and areas with economic potential. There has been increasing capacity and improvements of roads during the review period, a lot of which was supported by projects of the World Bank and the African Development Bank.
- 4.148. In 2016, pursuant to a Government Directive, road transport and transit along the central corridor was improved, with less time spent at weighbridges. The Directive required only a maximum of three stops at weighbridges, compared to eight previously, thus improving transport times. Tanzania is a member of the Central Corridor Transit Transport Facilitation Agency (CCTTFA) with five neighbouring countries<sup>239</sup>, that aims to assist in transit trade to the landlocked countries. As part of this initiative, the countries are working towards constructing more one-stop border posts (OSBPs), to further reduce the number of checks and transit times. At present, the transit time from Dar es Salaam port to the exit borders has been reduced to three days, from five in 2014.<sup>240</sup>
- 4.149. Tanzania has four main international sea ports, at Dar es Salaam, Mtwara, Tanga, and Zanzibar. A new port is planned at Bagamoyo but its development was still under discussion and negotiation as at mid-2018.<sup>241</sup> The ports continued to handle an increasing amount of ships and cargo during the review period, with the exception of Tanga port, which has seen some decline (Table 4.28). This decline was due to less wet cargo, due to size restrictions, which means these commodities are being moved to Dar es Salaam port. Not only do the ports handle the persons and cargo for Tanzania but also for many of its landlocked neighbours. Tanzania's ports are under the authority of the Tanzania Ports Authority, which is a government parastatal, responsible for regulating and licensing port and marine services and facilities. Since 2011, pursuant to its transport policy, Tanzania has targeted a 50% expansion of lake and seaport handling capacity by 2020. In 2017, a bid was launched for the expansion of Dar es Salaam port, and expansion activities were also planned for Mtwara port. Through TradeMark East Africa (TMEA), an initiative of the World Bank and other development agencies, Tanzania is involved in a project to improve physical access to markets through modernizing the Dar es Salaam Port.
- 4.150. In a related development, Tanzania passed the Tanzania Shipping Agencies Act, 2017 that, *inter alia*, establishes the Tanzania Shipping Agencies Corporation (TASAC), that will take over certain regulation of marine transport activities for the Mainland from SUMATRA. The TASAC will also regulate marine transport services and licence shipping agents. The Act specifies that only Tanzanian citizens are allowed to be licensed as shipping agents. SUMATRA will retain its regulatory role in inland, or non-marine waters. As at August 2018, the Act and the TASAC were not fully operational.

<sup>&</sup>lt;sup>236</sup> TCAA online information. Viewed at:

http://www.tcaa.go.tz/files/The%20Tanzania%20Civil%20Avitation%20Act%20(Consolidated) 1.pdf.

<sup>&</sup>lt;sup>237</sup> TCAA online information. Viewed at:

http://www.tcaa.go.tz/files/Written%20Laws%20Miscellaneous%20Amendments%20No%203Act,2013 1.pdf and http://www.tcaa.go.tz/files/The%20Written%20Laws%20Miscellaneous%20Amendments% 20No.3Act,2016.pdf

<sup>&</sup>lt;sup>238</sup> TanzaniaInvest online information. Viewed at: <a href="https://www.tanzaniainvest.com/transport">https://www.tanzaniainvest.com/transport</a>.

<sup>&</sup>lt;sup>239</sup> Burundi, Democratic Republic of the Congo, Rwanda, and Uganda.

<sup>&</sup>lt;sup>240</sup> CCTTFA online information. Viewed at: <a href="http://centralcorridor-ttfa.org/about-us/achievements/">http://centralcorridor-ttfa.org/about-us/achievements/</a>.

<sup>&</sup>lt;sup>241</sup> Tanzania also has a number of inland lake ports.

Table 4.28 Transport statistics, Mainland, 2012-16

| RAILWAY   Intranamic Railways Limited (TRL)   Tanzamic Railways Limited (TRL)   Tanzamic Railways Limited (TRL)   Tanzamic Railways Limited (TRL)   Tanzamic Railways (Tanzamic Railwa | Item         |                 | Unit            | 2012       | 2013   | 2014                                    | 2015     | 2016         |
|--|--------------|-----------------|-----------------|------------|--------|---|----------|--------------|
| Railway   ength  |              | RAILWA          |                 |            |        |   |          |              |
| Railway   ength  |              | Tanzania        | a Railwavs Lim  | ited (TRL) |        |   |          |              |
| Transportation   |              |                 |                 |            | 2,707  | 2,707                                   | 2,707    | 2,707        |
| Passengers   |              |                 |                 | , -        | ,      | ,                                       | ,        | ,            |
| Tenzania Zambia Railway (TAZRIA)   Tanzania Corporatio (TAZRIA)   Tanzania   |              |                 | '000            | 339        | 373    | 170                                     | 196.4    | 1.707        |
| Name   |              |                 |                 |            |        |   |          |              |
| Railway length*  |              | Tanzani         |                 |            |        |   |          |              |
| Transportation   |              |                 |                 |            |        | 1,860                                   | 1,860    | 1,860        |
| Passengers   |              |                 |                 |            |        | ,                                       | ,        | ,            |
| SHIPPING   |              |                 | '000            | 678        | 654    | 287                                     | 327      | 440          |
| SHIPPING   |              |                 | '000 tonnes     |            |        |   | 81       |              |
| Dar es Salam port  |              | SHIPPIN         |                 |            |        |   |          |              |
| Number of ships   Number of capacity   1,600   742   1,426   4,028   1,600   1,023   1,1426   1,426   1,426   1,426   31,212   1,426   1,426   1,426   31,212   1,426   1,426   1,426   1,426   31,212   1,426   1,4 |              |                 |                 |            |        |   |          |              |
| Ships  |              |                 |                 | 1.600      | 742    | 1.426                                   | 4.028    | 1.600        |
| Net registered capacity  |              |                 |                 | _,         |        | _,                                      | .,       | _,           |
| Capacity   Total passengers   1000   374,530   347   1,000   1,023   1,748   1,010   1,023   1,748   1,010   1,023   1,748   1,010   1,023   1,748   1,010   1,023   1,748   1,010   1,023   1,748   1,010   1,023   1,748   1,010   1,023   1,748   1,010   1,023   1,748   1,010   1,023   1,748   1,010   1,023   1,748   1,011   1,023   1,748   1,011   1,023   1,748   1,011   1,023   1,748   1,011   1,023   1,748   1,011   1,023   1,748   1,011   1,023   1,748   1,011   1,023   1,748   1,011   1,023   1,748   1,012   1,024   1,000   1,023   1,748   1,012   1,024   1,000   1,023   1,748   1,012   1,024   1,000   1,023   1,748   1,012   1,080   1,023   1,024   |              | ed              | '000 tonnes     | 24.496     | 13.359 | 23.278                                  | 24.506   | 31.212       |
| Total passengers   '000   374,530   347   9,082   9,369   10,814   Tanga port     Tanga port   Total number of ships   Number   232   92   64   63   87     Net registered capacity   '000 tonnes   1,378   700   990   620   945     Total passengers   '000   2,865   0   0   0   0   0     Total cargo handled   '000 dwt   608   271   536   475   500     Mtwara port   Total number of ships   Number   498   339   428   166   113     Net registered capacity   '000 tonnes   1,557   1,245   1,343   475   778     Rotal passengers   '000   0   0   0   0   0     Total passengers   '000   0   0   0   0   0     Total number of ships   Number   498   339   428   166   113     Net registered   '000 tonnes   1,557   1,245   1,343   475   778     Rotal passengers   '000   0   0   0   0   0   0     Total passengers   '000   0   0   0   0   0   0     Total passengers   '000   0   0   0   0   0   0     Total passengers   '000   0   0   0   0   0   0     Total passengers   '000   0   0   0   0   0   0     Total passengers   '000   2,086   2,862   2,979   2,289   2,461     Cargo   Tonnes   170,140   196,933   221,262   370,738   402,091     Containers   TEUs   4,992   4,083   9,414   7,812   7,227     Rotal passengers   170,140   196,933   221,262   370,738   402,091     Containers   TEUs   4,992   4,083   9,414   7,812   7,227     Rotal passengers   170,140   196,933   221,262   370,738   402,091     Trunk roads   TEUs   4,992   4,083   9,414   7,812   7,227     Rotal passengers   170,140   196,933   221,262   370,738   402,091     Trunk roads   TEUs   4,992   4,083   9,414   7,812   7,227     Rotal passengers   170,140   196,933   221,262   370,738   402,091     Trunk roads   TEUs   4,992   4,083   9,414   7,812   7,227     Rotal passengers   170,140   196,933   221,262   370,738   402,091     Trunk roads   TEUs   4,992   4,083   9,414   7,812   7,227     Rotal passengers   170,140   196,933   221,262   370,738   402,091     Tunk roads   TEUs   4,992   4,083   5,953   6,390   6,274     Unpaved   Km     10,282   10,007   10,13      |              |                 |                 | = :, .55   | ,000   | ==,=, 3                                 | = .,555  | /            |
| Tanga   Pandled   Tanga   Ta |              | naers           | '000            | 374.530    | 347    | 1.000                                   | 1.023    | 1.748        |
| Tanga port   |              |                 |                 |            |        |   |          |              |
| Total number of ships  |              |                 |                 |            |        |   | - 72 - 2 | = = 7, = = . |
| Ships   Net registered   '000 tonnes   1,378   700   990   620   945   |              |                 |                 | 232        | 92     | 64                                      | 63       | 87           |
| Net registered capacity  |              |                 |                 |            |        |   |          |              |
| Capacity   |              | ed              | '000 tonnes     | 1.378      | 700    | 990                                     | 620      | 945          |
| Total passengers         '000 dwt         2,865 dos         0         0         0         0           Total cargo handled         '000 dwt         608         271         536         475         500           Mtwara port         Total number of ships         Number         498         339         428         166         113           Net registered capacity         '000 tonnes         1,557         1,245         1,343         475         778           Total passengers         '000         0         0         0         0         0         0         0           Total cargo handled         '000 dwt         178         144         248         125         379         379         221         379         227         227         227         227         227         227         227         227         227         227         227         2289         2,461         2,402         2,997         2,289         2,461         2,402         2,997         2,289         2,461         2,402         2,997         2,289         2,461         2,402         2,403         9,414         7,812         7,227         2,227         2,227         2,227         2,227         2,227         2,227  |              |                 |                 | 2,57.5     |        | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 020      | 5.5          |
| Total cargo handled   '000 dwt   608   271   536   475   500     Mtwara port   |              | ngers           | '000            | 2.865      | 0      | 0                                       | 0        | 0            |
| Mtwara port   Total number of ships   Ships  |              |                 |                 |            |        |   |          |              |
| Total number of ships         Number of ships         Number of ships         498         339         428         166         113           Net registered capacity         '000 tonnes         1,557         1,245         1,343         475         778           Total passengers         '000         0         0         0         0         0         0           Total cargo handled         '000 dwt         178         144         248         125         379           Trips entry/exit         Number         4,992         4,083         9,414         7,812         7,227           Passengers         '000         2,086         2,862         2,997         2,289         2,461           Cargo         Tonnes         170,140         196,933         221,262         370,738         402,091           Containers         TEUs         4,992         4,083         9,414         7,812         7,227           Tonne-km available         1,932         6,154         3,052         60,042         3,937           Seats-km available         15,131         54,665         3,680         21,693         37,877           Trunk roads         Raved         Km  |              |                 |                 |            |        |   |          |              |
| Net registered capacity  |              |                 |                 | 498        | 339    | 428                                     | 166      | 113          |
| Net registered capacity  | ships        |                 |                 |            |        |   |          |              |
| capacity         Cotal passengers         '000         0<  |              | ed              | '000 tonnes     | 1,557      | 1,245  | 1,343                                   | 475      | 778          |
| Total passengers   '000   00   00   00   00   00   00  |              |                 |                 | ,          | ,      | ,                                       |          |              |
| Total cargo handled         '000 dwt         178         144         248         125         379           Zanzibar port           Trips entry/exit         Number         4,992         4,083         9,414         7,812         7,227           Passengers         '000         2,086         2,862         2,997         2,289         2,461           Cargo         Tonnes         170,140         196,933         221,262         370,738         402,091           Containers         TEUs         4,992         4,083         9,414         7,812         7,227           AIR           AIR           AIR           Air Tanzania Corporation (ATC)           Tonne-km available         1,932         6,154         3,052         60,042         3,937           Seats-km available         15,131         54,665         3,680         21,693         37,877           FOADS           Trunk roads         Km          5,823         5,953         6,390         6,274           Unpaved         Km          4,459         4,054         3,740  |              | ngers           | '000            | 0          | 0      | 0                                       | 0        | 0            |
| Trips entry/exit   Number   4,992   4,083   9,414   7,812   7,227  |              |                 | '000 dwt        | 178        | 144    | 248                                     | 125      | 379          |
| Trips entry/exit         Number         4,992         4,083         9,414         7,812         7,227           Passengers         '000         2,086         2,862         2,997         2,289         2,461           Cargo         Tonnes         170,140         196,933         221,262         370,738         402,091           AIR           AIR           Air Tanzania Corporation (ATC)           Tonne-km available         1,932         6,154         3,052         60,042         3,937           Seats-km available         15,131         54,665         3,680         21,693         37,877           Trunk roads           Paved         Km          5,823         5,953         6,390         6,274           Unpaved         Km          4,459         4,054         3,740         3,600           Sub total         Km          10,282         10,007         10,130         9,874           Regional roads         Faved         Km          831         845         1,012         1,080           Unpaved         Km          20,080         20,644   |              |                 |                 |            |        |   |          |              |
| Passengers   '000   2,086   2,862   2,997   2,289   2,461  |              |                 |                 | 4,992      | 4,083  | 9,414                                   | 7,812    | 7,227        |
| Cargo Containers         Tonnes TEUs         170,140         196,933         221,262         370,738         402,091           AIR           Air Tanzania Corporation (ATC)           Tonne-km available Seats-km available ROADS         1,932         6,154         3,052         60,042         3,937           Seats-km available ROADS           Trunk roads Paved Km          5,823         5,953         6,390         6,274           Unpaved Km          4,459         4,054         3,740         3,600           Sub total Km          10,282         10,007         10,130         9,874           Regional roads Paved Km          831         845         1,012         1,080           Unpaved Km          20,080         20,644         19,450         20,416           Sub total Km          20,911         21,489         20,462         21,496  |              |                 | '000            |            |        | 2,997                                   |          |              |
| Containers   |              |                 | Tonnes          |            |        |   |          |              |
| AIR  |              |                 | TEUs            |            |        |   |          |              |
| Tonne-km available         1,932         6,154         3,052         60,042         3,937           Seats-km available         15,131         54,665         3,680         21,693         37,877           ROADS           Trunk roads         Substantial Regional roads         Substantial Regional roads         Substantial Regional roads         Substantial Regional Regional roads         Substantial Regional Reg   |              | AIR             |                 | ,<br>      | •      | •                                       | ,        | ,            |
| Seats-km available         15,131         54,665         3,680         21,693         37,877           ROADS           Trunk roads         Substituting the color of the color o  |              | <b>Air Tanz</b> | ania Corporatio | on (ATC)   |        |   |          |              |
| ROADS  | Tonne-km av  | vailable        | -               | 1,932      | 6,154  |   | 60,042   | 3,937        |
| Trunk roads         Km          5,823         5,953         6,390         6,274           Unpaved         Km          4,459         4,054         3,740         3,600           Sub total         Km          10,282         10,007         10,130         9,874           Regional roads         Faved         Km          831         845         1,012         1,080           Unpaved         Km          20,080         20,644         19,450         20,416           Sub total         Km          20,911         21,489         20,462         21,496  | Seats-km av  | /ailable        |                 | 15,131     | 54,665 | 3,680                                   | 21,693   | 37,877       |
| Paved         Km          5,823         5,953         6,390         6,274           Unpaved         Km          4,459         4,054         3,740         3,600           Sub total         Km          10,282         10,007         10,130         9,874           Regional roads         Faved         Km          831         845         1,012         1,080           Unpaved         Km          20,080         20,644         19,450         20,416           Sub total         Km          20,911         21,489         20,462         21,496  |              | ROADS           |                 |            |        |   |          |              |
| Unpaved         Km          4,459         4,054         3,740         3,600           Sub total         Km          10,282         10,007         10,130         9,874           Regional roads         Faved         Km          831         845         1,012         1,080           Unpaved         Km          20,080         20,644         19,450         20,416           Sub total         Km          20,911         21,489         20,462         21,496  |              |                 |                 |            |        |   |          |              |
| Unpaved         Km          4,459         4,054         3,740         3,600           Sub total         Km          10,282         10,007         10,130         9,874           Regional roads         Faved         Km          831         845         1,012         1,080           Unpaved         Km          20,080         20,644         19,450         20,416           Sub total         Km          20,911         21,489         20,462         21,496  | Paved        |                 | Km              |            | 5,823  | 5,953                                   | 6,390    | 6,274        |
| Regional roads     Km      831     845     1,012     1,080       Unpaved     Km      20,080     20,644     19,450     20,416       Sub total     Km      20,911     21,489     20,462     21,496   | Unpaved      |                 |                 |            |        |   |          | 3,600        |
| Paved     Km      831     845     1,012     1,080       Unpaved     Km      20,080     20,644     19,450     20,416       Sub total     Km      20,911     21,489     20,462     21,496  | Sub tot      | al              | Km              |            | 10,282 | 10,007                                  | 10,130   | 9,874        |
| Unpaved         Km          20,080         20,644         19,450         20,416           Sub total         Km          20,911         21,489         20,462         21,496  | Regional roa | nds             |                 |            |        |   |          |              |
| Sub total Km 20,911 21,489 20,462 21,496   | Paved        |                 | Km              |            | 831    |   |          |              |
|  |              |                 |                 |            |        |   |          |              |
| Total Km 31,193 31,496 30,592 31,370   | Sub tot      | :al             |                 |            |        |   |          | 21,496       |
|  | Total        |                 | Km              |            | 31,193 | 31,496                                  | 30,592   | 31,370       |

<sup>..</sup> Not available.

Source: Tanzania Railway Corporation (TRC); Tanzania Zambia Railway Authority (TAZARA); Tanzania Ports Authority; Air Tanzania Corporation Ltd. (ATCL); and TANROADS. Statistical Abstract 2016. Bureau of Statistics online information. Viewed at: <a href="https://nbs.qo.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf">https://nbs.qo.tz/nbs/takwimu/Abstracts/Statistical Abstract 2016.pdf</a>. Zanzibar Port Corporation.

a Includes total length, of which not all is in Tanzania.

## **5 APPENDIX TABLES**

Table A1. 1 Merchandise domestic exports by destination, 2012-17

|                             | 2012    | 2013    | 2014    | 2015    | 2016    | 2017    |
|-----------------------------|---------|---------|---------|---------|---------|---------|
| Total domestic exports      | 5,547.2 | 5,174.7 | 5,732.0 | 5,854.2 | 4,763.6 | 4,184.9 |
| (USD million)               |         |         |         |         |         |         |
|                             |         |         |         | total   |         |         |
| Americas                    | 1.8     | 1.5     | 2.9     | 2.4     | 1.5     | 1.7     |
| United States               | 1.3     | 1.2     | 2.5     | 0.9     | 1.2     | 1.5     |
| Other America               | 0.5     | 0.3     | 0.3     | 1.6     | 0.3     | 0.2     |
| Europe                      | 28.6    | 18.1    | 14.0    | 13.3    | 29.6    | 17.5    |
| EU(28)                      | 13.8    | 10.0    | 11.2    | 10.6    | 13.3    | 11.0    |
| Belgium                     | 2.8     | 1.7     | 1.7     | 2.5     | 6.0     | 4.6     |
| Netherlands                 | 2.2     | 1.3     | 0.9     | 1.3     | 1.3     | 1.7     |
| Germany                     | 5.3     | 3.1     | 3.9     | 3.9     | 2.4     | 1.2     |
| Italy                       | 0.9     | 1.1     | 0.9     | 0.6     | 0.9     | 0.9     |
| EFTA                        | 14.8    | 8.0     | 2.8     | 2.7     | 16.2    | 6.3     |
| Switzerland                 | 14.4    | 7.9     | 2.6     | 2.6     | 16.2    | 6.3     |
| Other Europe                | 0.0     | 0.1     | 0.0     | 0.1     | 0.1     | 0.2     |
| Commonwealth of Independent | 0.2     | 0.2     | 0.2     | 0.2     | 0.3     | 0.3     |
| States (CIS)                |         |         |         |         |         |         |
| Africa                      | 39.1    | 48.9    | 38.2    | 39.3    | 34.8    | 37.3    |
| South Africa                | 17.7    | 14.8    | 12.1    | 11.5    | 13.3    | 16.7    |
| Kenya                       | 6.3     | 16.7    | 7.8     | 13.6    | 6.6     | 7.0     |
| Democratic Republic of the  | 3.4     | 4.8     | 4.9     | 3.4     | 6.2     | 3.7     |
| Congo                       |         |         |         |         |         |         |
| Comoros                     | 0.0     | 0.0     | 0.0     | 3.2     | 3.6     | 2.1     |
| Malawi                      | 1.9     | 0.9     | 0.7     | 1.0     | 0.6     | 1.7     |
| Rwanda                      | 1.9     | 2.2     | 0.6     | 0.7     | 0.1     | 1.4     |
| Burundi                     | 1.0     | 1.3     | 0.8     | 0.7     | 1.1     | 1.2     |
| Zambia                      | 1.5     | 1.9     | 2.4     | 0.8     | 0.7     | 1.1     |
| Uganda                      | 1.9     | 1.5     | 1.3     | 0.9     | 1.2     | 0.7     |
| Middle East                 | 2.4     | 2.4     | 2.1     | 7.6     | 2.1     | 3.2     |
| United Arab Emirates        | 1.7     | 1.7     | 1.5     | 2.7     | 1.3     | 2.1     |
| Asia                        | 27.9    | 28.9    | 42.7    | 37.2    | 31.8    | 40.1    |
| China                       | 9.5     | 6.0     | 12.0    | 9.6     | 7.5     | 3.4     |
| Japan                       | 5.4     | 4.3     | 4.3     | 3.9     | 2.9     | 1.8     |
| Other Asia                  | 13.1    | 18.6    | 26.4    | 23.6    | 21.4    | 34.9    |
| India                       | 8.7     | 14.5    | 22.0    | 19.6    | 14.8    | 23.5    |
| Viet Nam                    | 0.5     | 0.6     | 1.2     | 1.2     | 3.1     | 7.5     |
| Hong Kong, China            | 0.4     | 0.6     | 0.6     | 0.6     | 0.6     | 1.0     |
| Pakistan                    | 0.6     | 0.2     | 0.3     | 0.3     | 0.3     | 0.7     |
| Korea, Republic of          | 0.3     | 0.1     | 0.1     | 0.3     | 0.8     | 0.6     |
| Other                       | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| Memo:                       |         |         |         |         |         |         |
| EAC <sup>a</sup>            | 11.1    | 21.6    | 10.5    | 15.8    | 9.1     | 10.4    |

a Including all EAC WTO Members.

Table A1. 2 Merchandise domestic exports by group of products, 2012-17

|   | 2012       | 2013       | 2014       | 2015       | 2016       | 2017       |
|---|------------|------------|------------|------------|------------|------------|
| Total domestic exports (USD million)                                    | 5,547.2    | 5,174.7    | 5,732.0    | 5,854.2    | 4,763.6    | 4,184.9    |
|   |            |            | % of t     | otal       |            |            |
| Total primary products  | 49.6       | 40.6       | 62.3       | 55.8       | 48.7       | 47.2       |
| Agriculture   | 32.1       | 29.2       | 47.2       | 43.9       | 40.4       | 43.7       |
| Food  | 26.4       | 25.3       | 44.4       | 40.6       | 36.9       | 39.9       |
| 0577 - Edible nuts, fresh or dried,                                     | 3.0        | 3.7        | 7.0        | 4.3        | 7.4        | 13.1       |
| whether or not shelled or peeled  | 2.2        | 1.0        | 2.2        | 2.6        | 7.5        | 4.5        |
| 1212 - Tobacco, wholly or partly  | 3.3        | 1.8        | 3.2        | 3.6        | 7.5        | 4.5        |
| stemmed/stripped<br>0711 - Coffee, not roasted; coffee                  | 3.3        | 3.1        | 2.1        | 2.6        | 3.2        | 3.0        |
| husks and skins   | 5.5        | 5.1        | 2.1        | 2.0        | 5.2        | 5.0        |
| 0542 - Leguminous vegetables, dried,                                    | 1.8        | 1.7        | 3.1        | 4.5        | 3.4        | 2.2        |
| shelled, whether or not skinned or split                                | 1.0        | 1.7        | 3.1        | 1.5        | 3.1        | 2.2        |
| 0345 - Fish fillets, fresh or chilled, and                              | 1.1        | 1.4        | 1.4        | 1.8        | 1.7        | 2.0        |
| other fish meat   |            |            |            |            |            |            |
| 2225 - Sesame (Sesamum) seeds   | 1.4        | 2.4        | 5.7        | 2.2        | 2.7        | 1.8        |
| 0561 - Vegetables, dried, whole, cut,                                   | 0.0        | 0.1        | 0.1        | 1.5        | 0.1        | 1.6        |
| sliced, broken or in powder, but not                                    |            |            |            |            |            |            |
| further prepared  |            |            |            |            |            |            |
| 0344 - Fish fillets, frozen   | 1.5        | 0.8        | 1.2        | 0.7        | 0.7        | 1.4        |
| 0461 - Flour of wheat or of meslin                                      | 0.8        | 0.7        | 0.3        | 0.3        | 0.2        | 1.3        |
| 0011 - Bovine animals, live   | 0.0        | 0.0        | 0.0        | 0.1        | 0.0        | 1.3        |
| 0741 - Tea, whether or not flavoured                                    | 1.0        | 1.1        | 0.8        | 0.8        | 0.9        | 1.2        |
| 0752 - Spices (except pepper and  | 0.7        | 0.8        | 0.5        | 0.4        | 0.2        | 0.7        |
| pimento)  | F 7        | 4.0        | 2.0        | 2.4        | 2.5        | 2.0        |
| Agricultural raw material 2690 - Worn clothing and other worn           | 5.7<br>0.1 | 4.0<br>0.0 | 2.8<br>0.0 | 3.4<br>0.0 | 3.5<br>0.6 | 3.8<br>0.7 |
| textile articles; rags  | 0.1        | 0.0        | 0.0        | 0.0        | 0.0        | 0.7        |
| Mining  | 17.5       | 11.4       | 15.0       | 11.9       | 8.3        | 3.6        |
| Ores and other minerals   | 16.1       | 8.5        | 13.1       | 9.5        | 7.2        | 2.1        |
| 2891 - Precious metal ores and  | 7.6        | 5.8        | 9.9        | 8.0        | 6.8        | 1.5        |
| concentrates  | 7.0        | 5.5        | 3.3        | 0.0        | 0.0        | 2.0        |
| Non-ferrous metals  | 0.2        | 0.2        | 0.3        | 0.2        | 0.2        | 0.4        |
| Fuels   | 1.3        | 2.8        | 1.7        | 2.2        | 0.9        | 1.1        |
| Manufactures  | 16.8       | 29.4       | 14.5       | 19.7       | 16.4       | 15.9       |
| Iron and steel  | 0.9        | 1.0        | 0.5        | 0.3        | 0.2        | 0.6        |
| Chemicals   | 2.8        | 2.4        | 2.5        | 1.9        | 2.2        | 3.6        |
| 5541 - Soap; organic surface-active                                     | 0.4        | 0.4        | 0.3        | 0.3        | 0.3        | 1.3        |
| products and preparations for use as                                    |            |            |            |            |            |            |
| soap  | 4.0        | 4.5        | 2.2        | 2.0        | 0.0        | 1.0        |
| Other semi-manufactures   | 4.2        | 4.5        | 3.2        | 3.9        | 8.2        | 4.9        |
| 6672 - Diamonds (other than sorted                                      | 0.0        | 0.0        | 0.0        | 0.0        | 0.6        | 1.5        |
| industrial diamonds)  | 0.3        | 0.5        | 0.4        | 0.4        | 0.5        | 0.7        |
| 6414 - Kraft paper and paperboard, uncoated, n.e.s., in rolls or sheets | 0.5        | 0.5        | 0.4        | 0.4        | 0.5        | 0.7        |
| Machinery and transport equipment                                       | 4.9        | 17.3       | 2.8        | 6.9        | 1.1        | 0.9        |
| Power generating machines   | 0.3        | 0.5        | 0.1        | 0.5        | 0.1        | 0.9        |
| Other non-electrical machinery  | 2.5        | 13.2       | 1.0        | 0.3        | 0.3        | 0.4        |
| Agricultural machinery and tractors                                     | 0.1        | 0.5        | 0.0        | 0.0        | 0.0        | 0.0        |
| Office machines & telecommunication                                     | 0.2        | 0.2        | 0.4        | 6.1        | 0.2        | 0.1        |
| equipment   | 5.2        | 5.2        | · · ·      | 0.1        | 0.2        | 0.1        |
| Other electrical machines   | 0.4        | 0.4        | 0.1        | 0.4        | 0.1        | 0.1        |
| Automotive products   | 0.2        | 0.6        | 0.3        | 0.1        | 0.1        | 0.1        |
| Other transport equipment   | 1.3        | 2.4        | 0.7        | 0.0        | 0.2        | 0.2        |
| Textiles  | 1.9        | 2.0        | 3.2        | 4.5        | 1.7        | 2.9        |
| 6585 - Curtains and other furnishing                                    | 1.0        | 1.0        | 1.2        | 0.5        | 0.3        | 0.7        |
| articles, n.e.s., of textile materials                                  |            |            |            |            |            |            |
| 6575 - Twine, cordage, ropes and  | 0.2        | 0.2        | 1.2        | 3.0        | 0.3        | 0.6        |
| cables and manufactures thereof   |            |            |            |            |            |            |
| Clothing  | 0.2        | 0.3        | 0.4        | 0.4        | 1.0        | 1.4        |
| Other consumer goods  | 1.8        | 1.8        | 2.0        | 1.7        | 1.9        | 1.6        |
| Other   | 33.6       | 30.0       | 23.2       | 24.4       | 34.9       | 36.8       |
| 9710 - Gold, non-monetary   | 33.6       | 29.9       | 23.2       | 24.4       | 34.9       | 36.8       |

Table A1. 3 Merchandise exports by destination, including re-exports, 2012-17

|  | 2012    | 2013    | 2014    | 2015     | 2016    | 2017    |
|--|---------|---------|---------|----------|---------|---------|
| Total exports (USD million)              | 5,733.1 | 5,936.8 | 6,909.7 | 6,191.7  | 4,951.4 | 4,314.1 |
| , , ,                                    | ·       |         |         | of total |         |         |
| Americas                                 | 1.8     | 1.3     | 2.6     | 3.0      | 1.7     | 1.7     |
| United States                            | 1.2     | 1.0     | 2.2     | 1.5      | 1.4     | 1.5     |
| Other America                            | 0.6     | 0.3     | 0.3     | 1.5      | 0.3     | 0.2     |
| Europe                                   | 27.9    | 16.0    | 11.7    | 13.2     | 28.9    | 17.2    |
| EU(28)                                   | 13.6    | 8.9     | 9.4     | 10.2     | 13.2    | 11.0    |
| Belgium                                  | 2.7     | 1.5     | 1.4     | 2.4      | 5.8     | 4.6     |
| Netherlands                              | 2.2     | 1.2     | 0.8     | 1.3      | 1.4     | 1.7     |
| Germany                                  | 5.1     | 2.8     | 3.2     | 3.7      | 2.3     | 1.1     |
| Italy                                    | 0.9     | 1.0     | 0.8     | 0.6      | 0.9     | 0.8     |
| EFTA                                     | 14.3    | 7.0     | 2.3     | 2.9      | 15.6    | 6.1     |
| Switzerland                              | 13.9    | 6.9     | 2.2     | 2.5      | 15.6    | 6.1     |
| Other Europe                             | 0.0     | 0.1     | 0.0     | 0.1      | 0.1     | 0.2     |
| Commonwealth of Independent States (CIS) | 0.2     | 0.2     | 0.1     | 0.2      | 0.3     | 0.3     |
| Africa                                   | 40.6    | 55.1    | 46.7    | 40.9     | 35.8    | 38.5    |
| South Africa                             | 17.3    | 13.0    | 21.3    | 11.0     | 13.2    | 16.4    |
| Kenya                                    | 6.4     | 25.2    | 8.4     | 13.2     | 6.8     | 7.2     |
| Democratic Republic of the Congo         | 3.3     | 4.3     | 4.6     | 4.2      | 6.1     | 3.9     |
| Comoros                                  | 0.1     | 0.0     | 0.2     | 3.0      | 3.5     | 2.0     |
| Malawi                                   | 2.1     | 0.9     | 0.6     | 1.0      | 0.8     | 1.8     |
| Rwanda                                   | 2.4     | 2.4     | 0.7     | 0.7      | 0.3     | 1.6     |
| Zambia                                   | 1.6     | 1.7     | 2.1     | 0.8      | 0.8     | 1.4     |
| Burundi                                  | 1.1     | 1.5     | 0.9     | 0.7      | 1.1     | 1.2     |
| Uganda                                   | 2.4     | 1.5     | 1.3     | 0.9      | 1.3     | 0.8     |
| Middle East                              | 2.3     | 2.1     | 2.8     | 7.3      | 2.6     | 3.3     |
| United Arab Emirates                     | 1.7     | 1.5     | 2.3     | 2.7      | 1.7     | 2.2     |
| Asia                                     | 27.1    | 25.3    | 36.0    | 35.4     | 30.7    | 39.0    |
| China                                    | 9.2     | 5.3     | 10.1    | 9.3      | 7.2     | 3.3     |
| Japan                                    | 5.2     | 3.7     | 3.6     | 3.7      | 2.8     | 1.7     |
| Other Asia                               | 12.7    | 16.3    | 22.4    | 22.4     | 20.7    | 33.9    |
| India                                    | 8.4     | 12.7    | 18.3    | 18.6     | 14.3    | 22.8    |
| Viet Nam                                 | 0.5     | 0.5     | 1.0     | 1.1      | 3.0     | 7.3     |
| Hong Kong, China                         | 0.4     | 0.5     | 0.5     | 0.5      | 0.6     | 1.0     |
| Pakistan                                 | 0.6     | 0.1     | 0.2     | 0.3      | 0.3     | 0.7     |
| Korea, Republic of                       | 0.3     | 0.1     | 0.1     | 0.3      | 0.8     | 0.6     |
| Other                                    | 0.0     | 0.0     | 0.0     | 0.0      | 0.0     | 0.0     |
| Memo:                                    |         |         |         |          |         |         |
| EAC <sup>a</sup>                         | 12.3    | 30.6    | 11.3    | 15.5     | 9.5     | 10.9    |

a Including all EAC WTO Members.

Table A1. 4 Merchandise exports by group of products, including re-exports, 2012-17

| Total exports (USD million)  Total primary products Agriculture Food         | <b>2012</b> 5,733.1 48.6 | <b>2013</b> 5,936.8 | 6,909.7    | 6,191.7    | <b>2016</b><br>4,951.4 | <b>2017</b><br>4,314.1 |
|--|--------------------------|---------------------|------------|------------|------------------------|------------------------|
| Agriculture  |                          |                     | 0/ ~5      |            |                        | 1,017.1                |
| Agriculture  |                          |                     | % OT       | total      |                        |                        |
|  |                          | 36.3                | 52.7       | 54.0       | 47.4                   | 46.2                   |
| Food   | 31.5                     | 25.6                | 39.6       | 42.5       | 39.0                   | 42.5                   |
|  | 26.0                     | 22.2                | 37.2       | 39.3       | 35.7                   | 38.9                   |
| 0577 - Edible nuts, fresh or dried,  | 2.9                      | 3.2                 | 5.8        | 4.1        | 7.1                    | 12.7                   |
| whether or not shelled or peeled   | 2.2                      | 1.6                 | 2.7        | 2.4        | 7.0                    | 4.4                    |
| 1212 - Tobacco, wholly or partly   | 3.2                      | 1.6                 | 2.7        | 3.4        | 7.3                    | 4.4                    |
| stemmed/stripped<br>0711 - Coffee, not roasted; coffee husks                 | 3.2                      | 2.7                 | 1.8        | 2.5        | 3.1                    | 2.9                    |
| and skins  | 3.2                      | 2.7                 | 1.0        | 2.5        | 5.1                    | 2.9                    |
| 0542 - Leguminous vegetables, dried,   | 1.8                      | 1.4                 | 2.6        | 4.3        | 3.2                    | 2.2                    |
| shelled, whether or not skinned or split                                     | 2.0                      |                     | 2.0        |            | 5.2                    |                        |
| 0345 - Fish fillets, fresh or chilled, and                                   | 1.1                      | 1.3                 | 1.2        | 1.7        | 1.6                    | 1.9                    |
| other fish meat  |                          |                     |            |            |                        |                        |
| 2225 - Sesame (Sesamum) seeds  | 1.4                      | 2.1                 | 4.7        | 2.1        | 2.6                    | 1.7                    |
| 0561 - Vegetables, dried, whole, cut,  | 0.0                      | 0.1                 | 0.1        | 1.5        | 0.1                    | 1.5                    |
| sliced, broken or in powder, but not   |                          |                     |            |            |                        |                        |
| further prepared   |                          |                     |            |            |                        |                        |
| 0344 - Fish fillets, frozen  | 1.4                      | 0.7                 | 1.0        | 0.6        | 0.7                    | 1.4                    |
| 0461 - Flour of wheat or of meslin   | 0.7                      | 0.7                 | 0.2        | 0.3        | 0.2                    | 1.3                    |
| 0011 - Bovine animals, live  | 0.0                      | 0.0                 | 0.0        | 0.1        | 0.0                    | 1.2                    |
| 0741 - Tea, whether or not flavoured   | 1.0                      | 0.9                 | 0.6        | 0.7        | 0.9                    | 1.1                    |
| 0752 - Spices (except pepper and pimento)                                    | 0.7                      | 0.7                 | 0.5        | 0.4        | 0.2                    | 0.6                    |
| Agricultural raw material  | 5.5                      | 3.4                 | 2.4        | 3.2        | 3.4                    | 3.6                    |
| 2690 - Worn clothing and other worn  | 0.1                      | 0.0                 | 0.0        | 0.0        | 0.6                    | 0.7                    |
| textile articles; rags   | 0.1                      | 0.0                 | 0.0        | 0.0        | 0.0                    | 0.7                    |
| Mining   | 17.1                     | 10.6                | 13.2       | 11.5       | 8.3                    | 3.7                    |
| Ores and other minerals  | 15.6                     | 7.4                 | 10.8       | 9.0        | 6.9                    | 2.0                    |
| 2891 - Precious metal ores and   | 7.3                      | 5.1                 | 8.2        | 7.6        | 6.5                    | 1.5                    |
| concentrates   |                          |                     |            |            |                        |                        |
| Non-ferrous metals   | 0.2                      | 0.1                 | 0.3        | 0.2        | 0.2                    | 0.4                    |
| Fuels  | 1.3                      | 3.1                 | 2.1        | 2.3        | 1.2                    | 1.3                    |
| Manufactures   | 18.9                     | 37.6                | 28.0       | 22.9       | 19.1                   | 18.1                   |
| Iron and steel   | 0.9                      | 0.9                 | 0.5        | 0.5        | 0.4                    | 0.6                    |
| Chemicals  | 3.7<br>0.4               | 2.7<br>0.3          | 2.3<br>0.3 | 2.1<br>0.3 | 2.6<br>0.3             | 4.2                    |
| 541 - Soap; organic surface-active products and preparations for use as soap | 0.4                      | 0.3                 | 0.3        | 0.3        | 0.3                    | 1.2                    |
| 5621 - Mineral or chemical fertilizers,                                      | 0.9                      | 0.5                 | 0.2        | 0.4        | 0.4                    | 0.8                    |
| nitrogenous  | 0.5                      | 0.5                 | 0.2        | 0.4        | 0.4                    | 0.0                    |
| Other semi-manufactures  | 4.2                      | 4.0                 | 2.9        | 4.0        | 8.1                    | 4.9                    |
| 6672 - Diamonds (other than sorted   | 0.0                      | 0.0                 | 0.0        | 0.0        | 0.5                    | 1.5                    |
| industrial diamonds)   |                          |                     |            |            |                        |                        |
| 6414 - Kraft paper and paperboard,   | 0.3                      | 0.4                 | 0.3        | 0.4        | 0.5                    | 0.7                    |
| uncoated, n.e.s., in rolls or sheets   |                          |                     |            |            |                        |                        |
| Machinery and transport equipment  | 6.0                      | 26.1                | 17.3       | 9.2        | 3.3                    | 2.4                    |
| Power generating machines  | 0.4                      | 0.5                 | 0.4        | 0.1        | 0.3                    | 0.2                    |
| Other non-electrical machinery   | 3.0                      | 21.4                | 1.7        | 1.5        | 1.2                    | 1.2                    |
| Agricultural machinery and tractors  | 0.2                      | 0.8                 | 0.1        | 0.0        | 0.0                    | 0.0                    |
| Office machines & telecommunication  | 0.2                      | 0.3                 | 0.4        | 5.9        | 0.3                    | 0.2                    |
| equipment  | ٠.                       | 0.4                 | 0.0        | 0.5        | 0.0                    | 0.0                    |
| Other electrical machines  | 0.5                      | 0.4                 | 0.3        | 0.5        | 0.3                    | 0.2                    |
| Automotive products  | 0.3                      | 0.7                 | 0.5        | 0.4        | 0.5                    | 0.5                    |
| Other transport equipment  | 1.6                      | 2.9                 | 14.0       | 0.7        | 0.7                    | 0.2                    |
| Textiles 6585 - Curtains and other furnishing                                | 1.9<br>1.0               | 1.8<br>0.8          | 2.7<br>1.0 | 4.5<br>0.5 | 1.7<br>0.3             | 2.8<br>0.7             |
| articles, n.e.s., of textile materials                                       | 1.0                      | 0.8                 | 1.0        | 0.3        | 0.3                    | 0.7                    |
| Clothina   | 0.2                      | 0.3                 | 0.5        | 0.6        | 1.0                    | 1.4                    |
| Other consumer goods   | 1.9                      | 1.8                 | 1.8        | 1.9        | 2.0                    | 1.7                    |
| Other Consumer goods   | 32.5                     | 26.2                | 19.3       | 23.1       | 33.6                   | 35.7                   |
| 9710 - Gold, non-monetary  | 32.5                     | 26.1                | 19.2       | 23.1       | 33.6                   | 35.7                   |

Table A1. 5 Merchandise imports by group of products, 2012-17

|   | 2012         | 2013        | 2014        | 2015        | 2016         | 2017         |
|---|--------------|-------------|-------------|-------------|--------------|--------------|
| Total imports (USD million)   | 11,715.7     | 12,525.4    | 12,288.9    | 14,784.2    | 7,913.9      | 7,761.3      |
|   |              | T           | % of to     | 1           | ,            |              |
| Total primary products  | 44.6         | 48.3        | 39.7        | 57.7        | 31.3         | 31.9         |
| Agriculture<br>Food   | 11.1<br>10.3 | 8.6<br>7.9  | 10.5<br>9.5 | 6.4<br>5.7  | 12.0<br>10.8 | 11.2<br>10.2 |
| 4222 - Palm oil and its fractions   | 2.1          | 1.5         | 9.5<br>2.9  | 1.6         | 3.4          | 3.3          |
| 0412 - Other wheat (including spelt)  | 3.5          | 2.5         | 2.5         | 1.5         | 2.4          | 2.0          |
| and meslin, unmilled  | 3.3          | 2.3         | 2.3         | 1.3         | 2            | 2.0          |
| 0612 - Other beet or cane sugar and   | 1.3          | 1.1         | 0.8         | 0.7         | 1.6          | 1.4          |
| chemically pure sucrose   |              |             |             |             |              |              |
| Agricultural raw material   | 0.8          | 0.7         | 1.0         | 0.7         | 1.3          | 1.1          |
| Mining Ores and other minerals  | 33.5<br>0.3  | 39.7<br>0.4 | 29.1<br>0.3 | 51.3<br>0.3 | 19.3<br>0.6  | 20.6<br>0.4  |
| Non-ferrous metals  | 0.5          | 0.4         | 0.3         | 0.3         | 0.6          | 0.4          |
| Fuels   | 32.6         | 38.7        | 28.0        | 50.6        | 18.1         | 19.7         |
| 334 - Petroleum oils and oils obtained                                      | 31.0         | 37.2        | 26.8        | 49.8        | 17.0         | 18.1         |
| from bituminous minerals (other than  |              |             |             |             |              |              |
| crude)  |              |             |             |             |              |              |
| Manufactures  | 55.4         | 51.7        | 60.3        | 42.2        | 68.7         | 68.1         |
| Iron and steel  | 4.1          | 6.3         | 4.3         | 2.4         | 3.8          | 4.0          |
| 6732 - Flat-rolled products of iron or non-alloy steel, not clad, plated or | 0.2          | 0.3         | 0.1         | 0.1         | 0.1          | 1.5          |
| coated  |              |             |             |             |              |              |
| Chemicals   | 10.5         | 11.2        | 14.5        | 10.4        | 16.9         | 19.4         |
| 5429 - Medicaments, n.e.s.  | 1.1          | 1.2         | 2.5         | 2.1         | 3.1          | 4.0          |
| 5711 - Polyethylene   | 0.8          | 1.0         | 1.2         | 0.8         | 1.2          | 1.2          |
| 5751 - Polymers of propylene or of  | 1.0          | 0.9         | 1.1         | 0.7         | 1.1          | 1.1          |
| other olefins   | 0.0          | 0.0         | 0.0         | 0.0         | 0.5          | 1.0          |
| 5986 - Organic chemical products,   | 0.2          | 0.2         | 0.3         | 0.2         | 0.5          | 1.0          |
| n.e.s.<br>5629 - Fertilizers, n.e.s.  | 0.4          | 0.6         | 0.4         | 0.7         | 0.8          | 1.0          |
| 5514 - Mixtures of odoriferous  | 0.4          | 0.5         | 0.4         | 0.7         | 0.9          | 0.9          |
| substances and mixtures   | 0.1          | 0.5         | 0.0         | 0.1         | 0.5          | 0.5          |
| 5621 - Mineral or chemical fertilizers,                                     | 0.8          | 0.8         | 0.6         | 0.4         | 0.8          | 0.9          |
| nitrogenous   |              |             |             |             |              |              |
| 5416 - Glycosides; glands or other  | 0.2          | 0.5         | 0.7         | 0.4         | 0.6          | 0.8          |
| organs and their extracts; antisera,  |              |             |             |             |              |              |
| vaccines and similar products Other semi-manufactures                       | 7.4          | 7.1         | 8.8         | 5.6         | 9.4          | 7.8          |
| 6252 - Tyres, pneumatic, new, of a  | 0.7          | 0.8         | 0.8         | 0.5         | 0.9          | 0.9          |
| kind used on buses or lorries   | 0.7          | 0.0         | 0.0         | 0.5         | 0.5          | 0.5          |
| Machinery and transport equipment   | 28.3         | 22.3        | 27.0        | 19.6        | 31.1         | 29.7         |
| Power generating machines   | 1.3          | 0.8         | 1.4         | 0.6         | 1.5          | 3.4          |
| 7148 - Gas turbines, n.e.s.   | 0.1          | 0.0         | 0.6         | 0.0         | 0.1          | 1.2          |
| Other non-electrical machinery  | 8.6          | 5.2         | 8.1         | 5.1         | 9.7          | 8.7          |
| 7239 - Parts of the machinery of civil                                      | 2.0          | 1.1         | 1.0         | 0.6         | 1.2          | 1.0          |
| engineering and contractors' plant<br>and equipment, ships' derricks;       |              |             |             |             |              |              |
| cranes, etc.  |              |             |             |             |              |              |
| Agricultural machinery and tractors   | 0.5          | 0.4         | 0.6         | 0.4         | 0.6          | 0.8          |
| Office machines & telecommunication   | 3.7          | 3.5         | 3.2         | 3.7         | 4.3          | 3.9          |
| equipment   |              |             |             |             |              |              |
| 7643 - Transmission apparatus for   | 0.2          | 0.3         | 0.3         | 0.2         | 0.4          | 1.2          |
| radio-telephony, radio-telegraphy,  |              |             |             |             |              |              |
| radio-broadcasting or television Other electrical machines                  | 2.8          | 2.2         | 3.3         | 3.3         | 4.3          | 3.9          |
| Automotive products   | 7.7          | 7.2         | 7.3         | 4.5         | 7.5          | 5.9          |
| 7812 - Motor vehicles for the   | 2.6          | 2.5         | 2.6         | 1.6         | 2.6          | 2.0          |
| transport of persons, n.e.s.  |              |             |             |             |              |              |
| 7821 - Motor vehicles for the   | 2.2          | 2.1         | 1.8         | 0.9         | 1.8          | 1.6          |
| transport of goods  |              |             | 1.5         | 2.5         | 1.5          | 2.0          |
| 7832 - Road tractors for semi-trailers                                      | 1.7          | 1.4         | 1.3         | 0.9         | 1.2          | 0.8          |
| Other transport equipment<br>7851 - Motorcycles and cycles fitted           | 4.2<br>0.6   | 3.5<br>0.8  | 3.6<br>0.8  | 2.4<br>0.6  | 3.8<br>1.1   | 3.9<br>0.9   |
| with an auxiliary motor   | 0.0          | 0.8         | 0.0         | 0.0         | 1.1          | 0.9          |
| Textiles  | 1.0          | 0.9         | 0.9         | 0.9         | 2.0          | 1.7          |
| Clothing  | 0.5          | 0.6         | 0.6         | 0.4         | 0.9          | 0.8          |
| Other consumer goods  | 3.6          | 3.3         | 4.2         | 3.0         | 4.7          | 4.8          |
| Other   | 0.0          | 0.0         | 0.0         | 0.0         | 0.0          | 0.0          |

Table A1. 6 Merchandise imports by origin, 2012-17

|                             | 2012     | 2013     | 2014     | 2015     | 2016    | 2017    |
|-----------------------------|----------|----------|----------|----------|---------|---------|
| Total imports (USD million) | 11,715.7 | 12,525.4 | 12,288.9 | 14,784.2 | 7,913.9 | 7,761.3 |
|                             |          | ,        | % of t   |          | •       | · ·     |
| Americas                    | 4.7      | 3.1      | 4.2      | 2.9      | 5.1     | 4.0     |
| United States               | 2.0      | 1.9      | 2.9      | 2.2      | 3.2     | 2.5     |
| Other America               | 2.7      | 1.2      | 1.3      | 0.7      | 1.9     | 1.5     |
| Europe                      | 27.4     | 25.8     | 21.3     | 10.3     | 15.0    | 17.7    |
| EU(28)                      | 12.4     | 9.9      | 10.4     | 6.8      | 12.4    | 14.0    |
| Germany                     | 1.6      | 1.4      | 2.0      | 1.1      | 2.4     | 3.8     |
| United Kingdom              | 3.1      | 2.2      | 2.1      | 1.2      | 2.0     | 2.1     |
| Italy                       | 1.0      | 0.7      | 0.6      | 0.5      | 1.1     | 1.3     |
| Netherlands                 | 1.4      | 1.1      | 1.4      | 0.6      | 1.3     | 1.0     |
| France                      | 0.9      | 0.8      | 0.6      | 0.6      | 0.9     | 0.9     |
| Finland                     | 0.2      | 0.3      | 0.5      | 0.3      | 0.4     | 0.9     |
| Belgium                     | 1.9      | 1.2      | 1.0      | 0.4      | 0.8     | 0.8     |
| EFTA                        | 14.0     | 13.2     | 7.5      | 2.9      | 1.7     | 2.4     |
| Switzerland                 | 13.5     | 12.9     | 7.1      | 2.9      | 1.6     | 2.2     |
| Other Europe                | 1.0      | 2.7      | 3.4      | 0.5      | 0.8     | 1.4     |
| Turkey                      | 1.0      | 1.0      | 1.1      | 0.5      | 0.8     | 1.0     |
| Commonwealth of independent | 1.1      | 1.0      | 1.2      | 1.1      | 1.5     | 1.3     |
| states (CIS)                |          |          |          |          |         |         |
| Russian Federation          | 0.7      | 0.6      | 1.0      | 0.8      | 1.4     | 1.2     |
| Africa                      | 15.8     | 11.4     | 12.1     | 6.8      | 12.5    | 19.4    |
| South Africa                | 8.0      | 5.8      | 4.8      | 3.5      | 6.0     | 13.7    |
| Kenya                       | 4.8      | 2.7      | 5.2      | 1.6      | 3.4     | 2.5     |
| Middle East                 | 20.7     | 14.5     | 12.3     | 47.6     | 11.6    | 13.0    |
| United Arab Emirates        | 8.8      | 9.5      | 9.3      | 5.7      | 7.5     | 6.7     |
| Saudi Arabia, Kingdom of    | 2.0      | 1.8      | 1.6      | 40.6     | 2.8     | 5.2     |
| Asia                        | 30.3     | 44.3     | 48.9     | 31.2     | 54.2    | 44.6    |
| China                       | 9.9      | 12.7     | 16.1     | 12.6     | 20.8    | 17.5    |
| Japan                       | 4.4      | 4.1      | 4.4      | 2.7      | 4.7     | 5.1     |
| Other Asia                  | 15.9     | 27.4     | 28.3     | 15.9     | 28.7    | 22.1    |
| India                       | 7.5      | 18.4     | 19.3     | 8.6      | 18.1    | 12.7    |
| Malaysia                    | 0.8      | 0.9      | 3.1      | 1.1      | 3.3     | 1.8     |
| Korea, Republic of          | 1.0      | 1.2      | 1.3      | 1.5      | 2.1     | 1.6     |
| Indonesia                   | 2.0      | 1.2      | 0.7      | 1.0      | 0.8     | 1.4     |
| Thailand                    | 0.6      | 0.7      | 0.8      | 0.6      | 1.0     | 1.1     |
| Australia                   | 1.1      | 1.3      | 1.1      | 0.7      | 0.8     | 0.8     |
| Other                       | 0.0      | 0.0      | 0.0      | 0.0      | 0.0     | 0.1     |
| Memo:                       |          |          |          |          |         |         |
| EAC <sup>a</sup>            | 5.8      | 3.2      | 5.6      | 1.9      | 3.8     | 2.9     |

a Including all EAC WTO Members.

Table A3. 1 Excise taxes on goods and services, Zanzibar, 2017

| HS Code                  | Description   | Unit | Rate                       |
|--------------------------|---|------|----------------------------|
| 20.09                    | Imported fruit juices (including grapes must) and vegetable juices,     | L    | TZS 210.00 per litre       |
|                          | unfermented and not containing added spirit, whether or not containing  |      |                            |
|                          | added sugar or other sweetening matter                                  |      |                            |
| 22.02                    | Water, including mineral waters and aerated waters containing added     | L    | TZS 210.00 per litre       |
| 22.02                    | sugar or other sweetening matter of flavoured, and other non-alcoholic  | -    | 123 210.00 per litre       |
|                          | beverages, not including fruit or vegetable juices of Heading No. 20.09 |      |                            |
| 2202 10 00               |   |      | T7C C1 00 man libra        |
| 2202.10.00               | Waters, including mineral waters and aerated waters, containing added   | L    | TZS 61.00 per litre        |
| 2202 00 00               | sugar or other sweetening matter or flavoured                           |      | T70 F0 00 I''              |
| 2202.90.00               | Other   | L    | TZS 58.00 per litre        |
| 2202.91.00               | Non-alcoholic beer  | L    | TZS 561.00 per litre       |
| 2203                     | Beer made from malt   |      |                            |
| 2203.00.10               | Stout and porter  | L    | TZS 765.00 per litre       |
| 2203.00.90               | Other   | L    | TZS 765.00 per litre       |
| 22.04                    | Wine of fresh grapes, including fortified wines; grape must other than  |      |                            |
|                          | that of heading No. 20.09   |      |                            |
| 2204.10.00               | Sparkling wine  |      |                            |
| 2204.10.10               | Beer with the grapes content exceeding 75%                              | L    | TZS 2,349.00 per litre     |
| 2204.10.90               | Other   | L    | TZS 2,236.00 per litre     |
| 2204.21.00               | With the grapes content exceeding 75%                                   | L    | TZS 2,349.00 per litre     |
| 2204.21.00               | Other   | L    | TZS 2,349.00 per litre     |
| 2204.29.00               | Other   | L    | TZS 2,349.00 per litre     |
| 2204.30.10               | With the grapes content exceeding 75%                                   | Ē    | TZS 2,349.00 per litre     |
| 2205.30.90               | Other   | L    | TZS 2,349.00 per litre     |
| 2205.10.00               | With the grapes content exceeding 75%                                   | L    | TZS 2,349.00 per litre     |
| 2205.10.00               | Other   | L    | TZS 2,349.00 per litre     |
|                          |   | L    |                            |
| 2205.90.10               | With the grapes content exceeding 75%                                   |      | TZS 2,349.00 per litre     |
| 2205.90.90               | Other   | L    | TZS 2,349.00 per litre     |
| 2206.00.10               | Cider   | L    | TZS 2,349.00 per litre     |
| 2206.00.20               | Beer made from 100% local un-malted cereals                             | L    | TZS 429.00 per litre       |
| 2206.00.90               | Other   | L    | TZS 2,349.00 per litre     |
| 2208.20.00               | Spirits obtained by distilling fermented sugar cane products            | L    | TZS 3,481.00 per litre     |
| 2208.30.00               | Whiskies  | L    | TZS 3,481.00 per litre     |
| 2208.40.00               | Rum and other spirits obtained by distilling fermented sugar cane       | L    | TZS 3,481.00 per litre     |
|                          | products  |      |                            |
| 2208.50.00               | Gin and Geneva  | L    | TZS 3,481.00 per litre     |
| 2208.60.00               | Vodka   | L    | TZS 3,481.00 per litre     |
|                          | · · · · · · · · · · · · · · · · · · ·                                   | -    | TZS 3,481.00 per litre     |
| 2208.70.00               | Liqueurs and cordials   | L    | TZS 3,481.00 per litre     |
| 2208.70.00               | Distilled spirits e.g. Konyagi, Uganda waragi                           | L    | TZS 3,481.00 per litre     |
| 2208.90.10               | Other   | L    |                            |
|                          |   |      | TZS 3,481.00 per litre     |
| 24.02                    | Cigar, cheroots and cigaritto, containing tobacco                       | kg   | 30%                        |
| 2402.20.10               | Without filter tip and containing domestic tobacco contents exceeding   | mil  | TZS 12,447.00 per mil      |
|                          | 75%   |      |                            |
| 2402.20.90               | Without filter tip and the domestic tobacco contents exceeding 75%      | mil  | TZS 29,425.00 per mil      |
| 24.03                    | Other   | mil  | TZS 53,235.00 per mil      |
|                          | Other   | mil  | TZS 53,235.00 per mil      |
| 2403.10.10               | Cut rag/filler  | kg   | TZS 26,888.00 per kg       |
|                          | Water pipe tobacco specified in sub-heading note one to this chapter    | kg   | 30%                        |
| 2403.19.00               | Other   | kg   | 30%                        |
| 2403.91.00               | Homogenized or reconstituted tobacco                                    | kg   | 30%                        |
| 2403.99.00               | Other   | kg   | 30%                        |
| 2710.12.10               | Motor spirit (gasoline) regular   | L    | TZS 379.00 per litre       |
| 2710.12.10               | Motor spirit (gasoline) regular   | L    | TZS 379.00 per litre       |
| 2710.12.20               | Kerosene type jet fuel  | L    | Nil                        |
| 2710.19.21               | Illuminating kerosene   | L    | TZS 122.00 per litre       |
| 2710.19.22               | Other medium oils and preparations                                      | L    |                            |
|                          | Gas oil (automotive, light, amber for high speed engines)               |      | TZS 8.7145 per litre       |
| 2710.19.31               |   | L    | TZS 255.00 per litre       |
| 2710.19.32               | Diesel oils (industrial, heavy black for low speed marine and           | L    | TZS 201.00 per litre       |
| 2710 12 11               | stationary engines)   |      | T70 07 65                  |
| 2710.19.41               | Residual fuel oils (marine, furnaces and similar fuel oils) of 180      | L    | TZS 97.00 per litre        |
|                          | centistokes   |      |                            |
| 2710.19.42               | Residual fuel oils (marine, furnaces and similar fuel oils) of 180      | L    | TZS 97.00 per litre        |
|                          | centistokes   |      |                            |
| 2710.19.43               | Residual fuel oils (marine, furnaces and similar fuel oils) of 280      | L    | TZS 97.00 per litre        |
|                          | centistokes   |      |                            |
| 2710.19.49               | Other residual fuel oils  | L    | TZS 97.00 per litre        |
| 2710.19.51               | Lubricating oils  | L    | TZS 500 per m <sup>3</sup> |
| 2710.19.51               | Lubricating greases   | L    | TZS 0.75 per kg            |
| 2711.11.00               | Natural gas   | kg   | TZS 114.00 per kg          |
| 2711.11.00               | Propane   |      | TZS 114.00 per kg          |
|                          |   | kg   |                            |
| 2711.13.00               | Butane  Ethylene prepulate butylene and butadiane                       | kg   | TZS 114.00 per kg          |
| 2711.14.00               | Ethylene, propylene, butylene and butadiene                             | kg   | TZS 114.00 per kg          |
| 2711.19.00               | Other   | kg   | TZS 114.00 per kg          |
| 3923.21.00               | Of polymers of ethylene   | kg   | 120%                       |
| 3923.21.10               | Shopping bags   | kg   | 120%                       |
|                          | Shopping bags   | kg   | 120%                       |
| 3923.29.10<br>8523.29.90 | Recorded video and audio tape   | 5    | TZS 50.00 per unit         |

| HS Code     | Description  | Unit | Rate   |
|-------------|--|------|--|
| 8523.40.90  | Recorded DVD, VCD, CD  | u    | TZS 50.00 per unit   |
| 8702.10.20  | Of cubic capacity of 2,000 or more than seating capacity not exceeding   | u    | 10%  |
| 0,02,120,20 | 10 persons   |      | 1070   |
| 8703.22.90  | Other  | u    | 5%   |
| 8703.23.01  | Of a cylinder capacity exceeding 1,500 cc but not exceeding 2,000 cc   | u    | 5%   |
| 8703.23.99  | Other  | u    | 10%  |
| 8703.24.90  | Other  | u    | 10%  |
| 8703.31.91  | Of a cylinder not exceeding 1,000 cc   | u    | Nil  |
| 8703.31.99  | Other  | u    | 5%   |
| 8703.32.91  | Of a cylinder capacity exceeding 1,500 cc but not exceeding 2,000 cc   | u    | 5%   |
| 8703.32.99  | Other  | u    | 10%  |
| 0703.32.33  | Of a cylinder capacity exceeding 2,500 cc  | u    | 5%   |
| 8703.33.90  | Other Capacity exceeding 2,500 cc  | u    | 10%  |
| 8802.11.00  | Of an unladen weight not exceeding 2,000 kg  | u    | 20%  |
| 8802.12.00  | Of an unladen weight exceeding 2,000 kg  | u    | 20%  |
| 8802.20.00  | Aeroplanes and other aircrafts of an unladen weight not exceeding  | u    | 20%  |
| 8802.20.00  | 2,000 kg   | u    | 2076   |
| 8802.30.00  | Aeroplanes and other aircrafts of an unladen weight exceeding 15,000 kg  | u    | 20%  |
| 8802.40.00  | Aeroplanes and other aircrafts of an unladen weight exceeding 2,000  | u    | 20%  |
| 3552.10.00  | kg but not 15,000 kg   | ~    |  |
| 9401.30.00  | Swivel seats with variable height adjustment   | u    | 20%  |
| 9401.40.00  | Seats other than garden seats or camping equipment, convertible into   | u    | 20%  |
|             | beds   | -    |  |
| 9401.51.00  | Of bamboo rattan   | u    | 20%  |
| 9401.59.00  | Other  | u    | 20%  |
| 9401.61.00  | Upholstered  | u    | 20%  |
| 9401.69.00  | Other  | u    | 20%  |
| 9401.71.00  | Upholstered  | u    | 20%  |
| 9401.79.00  | Other  | u    | 20%  |
| 9401.80.00  | Other seats  | u    | 20%  |
| 9401.90.00  | Parts  | kg   | 20%  |
| 9403.10.00  | Metal furniture of kind used in offices  | kg   | 20%  |
| 9403.10.00  | Other metal furniture  | _    | 20%  |
|             |  | u    | 20%  |
| 9403.30.00  | Wooden furniture of kind used in offices Wooden furniture of kind used in the kitchen  | u    | 20%  |
| 9403.40.00  |  | u    |  |
| 9403.50.00  | Wooden furniture of kind used in the bedroom   | u    | 20%  |
| 9403.60.00  | Other wooden furniture   | u    | 20%  |
| 9403.70.00  | Furniture of plastics  | kg   | 20%  |
| 9403.81.00  | Of bamboo or rattan  | kg   | 20%  |
| 9403.89.00  | Other  | kg   | 20%  |
| 9403.90.00  | Parts  | kg   | 20%  |
|             | Imported non-utility vehicle of 10 years or more from the year of its manufacture  | u    | 25%  |
|             | Imported used spare parts motor vehicle, bicycles, motorcycles and used domestic appliances including refrigerators, washing machines, electric cookers, microwave ovens, vacuum cleaners, electric fences, air conditioners, electric radiators and all other related products, electric appliances including televisions, cartridges, printers, photocopiers, mobile phones and all other related products | u    | 25%  |
|             | Electronic communication services  |      | 17% of the dutiable value  |
|             | Pay to view television service provided by licensed cable television network or cable operator other than the Government or the Local Government Authority Operator  |      | 5% of the dutiable value   |
|             | Services provided by financial institutions  |      | 10% on charges or fees payable by a person receiving the service |
|             | Money transfer and payment services provided by telecommunication service provider   |      | 10% on charges or fees payable by a person receiving the service |
|             | Other imported service   |      | 12% of the dutiable value  |

Source: Act No. 8 of 2017, Excise Duty Act. Zanzibar House of Representatives online information. Viewed at: <a href="http://www.zanzibarassembly.go.tz/act\_2017/act\_8.pdf">http://www.zanzibarassembly.go.tz/act\_2017/act\_8.pdf</a>.

Table A3. 2 State enterprises, 2014

|        |  | Gvt                  |                                     |                    |                |                   |                    |
|--------|--|----------------------|-------------------------------------|--------------------|----------------|-------------------|--------------------|
|        | Enterprise   | shares<br>(%)        | Ministry oversight                  | Total income       | Gvt subvention | Gain or loss      | Total assets       |
| Busine | ess-oriented institutions which the government is mind |                      | older                               |                    |                |                   |                    |
| 1      | Arusha International Conference Centre (AICC)          | 100                  | Foreign Affairs                     | 11,584,862,785.00  | 0              | 871,809,271.00    | 34,944,934,518.00  |
| 2      | Business Registrations & Licensing Agency (BRELA)      | 100                  | Industries and Trade                | 2,658,812,906.00   | 0              | 789,607,460.00    | 11,699,363,780.00  |
| 3      | Consolidated Holdings Corporation                      | 100                  | Ministry of Finance                 | 15,126,000,000.00  | 0              | 7,761,000,000.00  | 43,080,000,000.00  |
| 4      | Contractors Registration Board                         | 100                  | Ministry of Work                    | 8,895,233,000.00   | 0              | 929,975,000.00    | 10,120,611,000.00  |
| 5      | Energy & Water Utilities Regulatory Authority (EWURA)  | 100                  | Energy & Minerals                   | 29,196,100,000.00  | 0              | 8,727,530,000.00  | 20,708,550,000.00  |
| 6      | Medical Store Department (MSD)                         | 100                  | Health and Social Welfare           | 243,730,243,369.00 | 0              | 605,031,619.00    | 294,852,294,157.00 |
| 7      | National Development Corporation                       | 100                  | Industries Trade &<br>Marketing     | 6,261,639,000.00   | 0              | 3,007,857,000.00  | 135,061,663,000.00 |
| 8      | National Institute for Productivity                    | 100                  | Prime Minister's Office             | 774,547,266.00     | 0              | (421,421,396.00)  | 16,376,607,792.00  |
| 9      | National Ranching Company Limited (NARCO)              | 100                  | Livestock Development & Fisheries   | 5,914,159,000.00   | 0              | (927,184,000.00)  | 154,779,817,000.00 |
| 10     | Ngorongoro Conservation Area Authority (NCAA)          | 100                  | Natura Resources &<br>Tourism       | 60,493,557,032.00  | 0              | 10,626,082,227.00 | 45,247,531,001.00  |
| 11     | Sugar Board of Tanzania                                | 100                  | Agriculture and<br>Cooperatives     | 3,735,012,000.00   | 0              | 1,068,723,000.00  | 29,424,194,000.00  |
| 12     | SUMATRA  | 100                  | Transport                           | 23,048,771,000.00  | 0              | 2,848,483,000.00  | 24,497,113,000.00  |
| 13     | Tanzania Civil Aviation Authority                      | 100                  | Transport                           | 32,310,691,000.00  | 0              | 1,157,229,000.00  | 36,240,690,000.00  |
| 14     | Tanzania Communication Regulatory Authority            | 100                  | Science, Communication & Technology | 73,622,124,207.00  | 0              | 12,042,380,296.00 | 123,632,908,544.00 |
| 15     | Tanzania Government Flights Agency                     | 100                  | Ministry of Transport               | 16,852,807,466.30  | 0              | 18,202,123.38     | 126,309,055,925.91 |
| 16     | Tanzania Insurance Regulatory Authority (TIRA)         | 100                  | Ministry of Finance                 | 7,369,317,762.57   | 0              | 1,842,212,481.56  | 13,214,359,604.07  |
| 17     | Tanzania National Parks (TANAPA)                       | 100                  | Natura Resources &<br>Tourism       | 124,805,920,000.00 | 0              | (6,406,083,000.00 | 126,827,524,000.00 |
| 18     | TEMESA   | 100                  | Work                                | 27,586,170,148.69  | 0              | 1,065,014,268.92  | 63,421,220,023.56  |
| 19     | Unit Trust of Tanzania                                 | 100                  | Ministry of Finance                 | 5,964,111,117.00   | 0              | 493,681,662.00    | 33,865,355,400.00  |
| 20     | VETA   | 100                  | Education & Vocational<br>Training  | 60,511,094,000.00  | 0              | (24,831,000.00)   | 176,587,502,000.00 |
| 21     | Tanganyika Instant Coffee                              | 10                   | Agriculture and Cooperatives        | 5,595,278,670      | 0              | 755,894           | 824,496,702        |
| 22     | Tanganyika Planting Company Ltd (TPC)                  | 25                   | Agriculture and Cooperatives        | 27,794,607,528     | 0              | 1,117,482,742     | 152,761,464,734    |
| 23     | Tanscan Timber Company Ltd                             | 49                   | Natural Resources &<br>Tourism      | 19,006,700         | 0              | -3,802,400        | 239,800,451        |
| 24     | Tanzania Development Finance Ltd                       | 32.1                 |                                     | 4,999,000,000      | 0              | 3,256,000,000     | 26,322,000,000     |
| 25     | Tanzania National Reinsurance Corporation Limited      | 1<br>Golden<br>Share | Ministry of Finance                 | 60,398,892,592     | 0              | 2,237,019,951     | 64,771,452,182     |
| 26     | Tanzania Pharmaceutical Industries Limited             | 40                   | Industries Trade &<br>Marketing     | 303,499,691        | 0              | -1,614,919,942    | 33,219,211,449     |
| 27     | Tazama Pipelines Limited                               | 33                   | Transport                           | 65,819,849,184     | 0              | 6,574,644,763     | 331,604,832,978    |
| 28     | TBL  | 4                    | Industries and Trade-               | 904,629,000,000    | 0              | 177,128,000,000   | 738,340,000,000    |
| 29     | TCC  | 2.5                  | Industries and Trade                | 452,482,000,000    | 0              | 82,852,000,000    | 248,749,000,000    |
| 30     | TOL  | 9.59                 | Industries and Trade                | 10,975,937,000     | 0              | 998,495,000       | 18,276,353,000     |

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|        |  | Gvt           |  |                 |                |                 |                        |
|--------|--|---------------|--|-----------------|----------------|-----------------|------------------------|
|        | Enterprise   | shares<br>(%) | Ministry oversight                               | Total income    | Gvt subvention | Gain or loss    | Total assets           |
| 31     | Williamson Diamond Limited                           | 25            | Energy & Minerals -                              | 21,876,172,500  | 0              | 21,876,172,500  | 0                      |
| Busine | ess-oriented institutions owned 100% by the governme |               |  |                 |                |                 |                        |
| 1      | Air Tanzania Company Limited                         | 100           | Transport  | 57,077,648,000  | 0              | -17,926,656,000 | 31,452,967,000         |
| 2      | Bank of Tanzania                                     | 100           | Ministry of Finance                              | 366,632,006,000 | 0              | -16,754,925,000 | 10,238,994,992,00<br>0 |
| 3      | Dar es Salaam Water & Sewerage (DAWASCO)             | 100           | Water  | 25,409,371,000  | 0              | -9,996,736,000  | 14,833,293,000         |
| 4      | DAWASA   | 100           | Energy & Minerals                                | 21,360,580,000  | 3,786,481,000  | -17,159,384,000 | 24,913,968,000         |
| 5      | Gaming Board of Tanzania                             | 100           | Ministry of Finance                              | 5,464,784,130   | 0              | 937,800,433     | 4,720,179,904          |
| 6      | Kilimanjaro Airport Development Company Limited      | 100           | Transport  | 16,090,060,000  | 0              | 220,687,000     | 10,832,615,000         |
| 7      | Marine Service Company                               | 100           | Livestock Development & Fisheries                | 12,575,328,016  | 907,000,000    | -1,285,782,277  | 8,694,432,710          |
| 8      | National Housing Corporation                         | 100           | Lands, Housing & Human<br>Settlement Development | 938,763,958,000 | 0              | 614,733,981,000 | 3,017,758,048,000      |
| 9      | National Insurance Corporation (NIC)                 | 100           | Ministry of Finance                              | 36,613,470,000  | 0              | -7,694,683,000  | 136,629,605,000        |
| 10     | Tanzania Broadcasting Corporation                    | 100           | Information Culture & Sports                     | 20,741,008,948  | 9,095,995,370  | -109,920,995    | 53,958,501,586         |
| 11     | Tanzania Electric Supply Company Limited (TANESCO)   | 100           | Energy & Minerals                                | 1,263,834,000   | 0              | -467,704,000    | 3,773,862,000          |
| 12     | Tanzania Fertilizer Company                          | 100           | Agriculture and Cooperatives                     | 13,824,691,024  | 0              | -1,815,018,421  | 28,371,678,873         |
| 13     | Tanzania Ports Authority                             | 100           | Transport  | 429,733,234,727 | 0              | 111,184,897,472 | 908,829,685,365        |
| 14     | Tanzania Posts Corporation                           | 100           | Transport  | 28,206,283,580  | 0              | 1,405,655,978   | 152,762,126,734        |
| 15     | Tanzania Railway Limited                             | 100           | Transport  | 47,337,606,000  | 18,024,300,000 | -23,601,173,000 | 69,605,897,000         |
| 16     | Tanzania Standards Newspaper                         | 100           | Information Culture & Sports                     | 12,229,749,207  | 0              | -599,398,869    | 15,641,974,930         |
| 17     | Twiga Bancorp Limited                                | 100           | Ministry of Finance                              | 9,056,040,000   | 0              | -9,804,550,000  | 59,185,578,000         |
| Zanzi  | bar  | •             | ,  | , , ,           |                |                 | , , ,                  |
|        | People's Bank of Zanzibar (PBZ)                      |               |  |                 |                |                 |                        |
|        | Zanzibar Insurance Corporation (ZIC)                 |               |  |                 |                |                 |                        |
|        | Zanzibar Broadcasting Corporation (ZBC)              |               |  |                 |                |                 |                        |
|        | Zanzibar Newspaper Corporation (ZNC)                 |               |  |                 |                |                 |                        |
|        | Zanzibar Library Services Board (ZLSB)               |               |  |                 |                |                 |                        |
|        | Zanzibar Ports Corporation (ZPC)                     |               |  |                 |                |                 |                        |
|        | Shipping Corporation of Zanzibar (SCZ)               |               |  |                 |                |                 |                        |
|        | Zanzibar Housing Corporation (ZHC)                   |               |  |                 |                |                 |                        |
| Public | non-financial corporations                           |               |  |                 |                |                 |                        |
| 1      | Amani Hotel  | 100           |  |                 |                |                 |                        |
| 2      | Bwawani Hotel  | 100           |  |                 |                |                 |                        |
| 3      | Furaha ya Visiwani Zanzibar                          | 100           |  |                 |                |                 |                        |
| 4      | Sauti ya Tanzania Zanzibar                           | 100           |  |                 |                |                 |                        |
| 5      | Shirika la Bandari                                   | 100           |  |                 |                |                 |                        |
| 6      | Shirika la Biashara va Mazari                        | 100           |  |                 |                |                 |                        |
| 7      | Shirika la Meli                                      | 100           |  |                 |                |                 |                        |
| 8      | Shirika la Utalii                                    | 100           |  |                 |                |                 |                        |
| 9      | Televison Zanzibar (TVZ)                             | 100           |  |                 |                |                 |                        |
| 10     | Zanzibar Electricity Company (ZECO)                  | 100           |  |                 |                |                 |                        |
| 11     | Zanzibar State Trading Company (ZSTC)                | 100           |  |                 |                |                 |                        |
|        | al government units                                  |               |  |                 |                | ·               |                        |
| 1      | Balaza la Kiswahili Zanzibar                         | 100           |  |                 |                |                 |                        |

|   | Enterprise                                     | Gvt<br>shares<br>(%) | Ministry oversight | Total income | Gvt subvention | Gain or loss | Total assets |
|---|--|----------------------|--------------------|--------------|----------------|--------------|--------------|
| 2 | Chuo cha Hoteli -Maruhubi                      | 100                  |                    |              |                |              |              |
| 3 | Chuo cha Kiislarn                              | 100                  |                    |              |                |              |              |
| 4 | Chuo cha Uturnishi                             | 100                  |                    |              |                |              |              |
| 5 | Karume Technical College                       | 100                  |                    |              |                |              |              |
| 6 | Mbweni Chuo cha Afva                           | 100                  |                    |              |                |              |              |
| 7 | Nkurumah Teachers College                      | 100                  |                    |              |                |              |              |
| 8 | Office of Chief Government Statistician (OCGS) | 100                  |                    |              |                |              |              |

The other category of state enterprises under the authority of the Treasury Registrar, "Non-business oriented institutions, which do not receive government subventions" comprise 20 enterprises, but due to their non-business nature and non-funding status, they are not included here. Note:

Source: Office of the Treasury Registrar online information. Viewed at: <a href="http://www.tro.go.tz/index.php?option=com\_jdownloads&task=download.send&id=4&catid=4&m=0&Itemid=174&lang=en.">http://www.tro.go.tz/index.php?option=com\_jdownloads&task=download.send&id=4&catid=4&m=0&Itemid=174&lang=en.</a>