MARITIME PROFILE: TONGA

GENERAL INFORMATION FOR 2022

Population
0.107 Millions

Land area
720 Km²

GDP
486 Millions current US$

GDP growth
-2.44 %

Merchandise trade
(e) 260 Millions current US$

Transport services trade
157 Millions current US$

MARITIME KEY FIGURES FOR 2022

Coast/area ratio
1 262.5 m/km²

Fleet - National flag
27 Thousands DWT

Container port throughput
.. .

Ship building
..

Ship recycling
..

Fleet - National flag
28 ships

Fleet - Ownership
0.538 Thousands DWT

Number of seafarers
203

Number of port calls
.. .

WORLD SHARES FOR 2022

Population
Less than 0.01% of the World total

Coastline (km)
0.06 %

Gross Domestic Product (current US$)
Less than 0.01% of the World total

Merchandise exports (US$)
Less than 0.01% of the World total

Merchandise imports (US$)
Less than 0.01% of the World total

National flagged fleet (DWT)
Less than 0.01% of the World total

National flagged fleet (US$)
Less than 0.01% of the World total

Fleet ownership (DWT)
Less than 0.01% of the World total

Fleet ownership (US$)
Less than 0.01% of the World total

Ship building (GT)
Not available or not separately reported

Ship recycling (GT)
Not available or not separately reported

Seafarer supply: Officers
Less than 0.01% of the World total

Seafarer supply: Ratings
0.01 %

Container port throughput (TEU)
Not available or not separately reported

Port calls: Container ships
Not publishable

Port calls: Liquid bulk carriers
Not available or not separately reported

Port calls: Dry breakbulk carriers
Not publishable

Port calls: Dry bulk carriers
Not available or not separately reported

Port calls: LPG carriers
Not available or not separately reported

Port calls: LNG carriers
Not available or not separately reported
### TONGA

#### INTERNATIONAL MERCHANDISE TRADE

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merchandise exports</td>
<td>10</td>
<td>8</td>
<td>18</td>
<td>(e) 14</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>121</td>
<td>159</td>
<td>209</td>
<td>(e) 245</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>-111</td>
<td>-151</td>
<td>-191</td>
<td>(e) -231</td>
</tr>
</tbody>
</table>

**Merchandise trade**

**Export structure by product group in 2022**

<table>
<thead>
<tr>
<th>Category</th>
<th>% of total exports</th>
</tr>
</thead>
<tbody>
<tr>
<td>All food items</td>
<td>5 %</td>
</tr>
<tr>
<td>Agricultural raw materials</td>
<td>19 %</td>
</tr>
<tr>
<td>Ores and metals</td>
<td>66 %</td>
</tr>
<tr>
<td>Manufactured goods</td>
<td>9 %</td>
</tr>
<tr>
<td>Other</td>
<td>0 %</td>
</tr>
</tbody>
</table>

**Top 5 partners in 2022**

<table>
<thead>
<tr>
<th>Partner</th>
<th>Value (exports, millions of US$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States of America</td>
<td>3</td>
</tr>
<tr>
<td>New Zealand</td>
<td>3</td>
</tr>
<tr>
<td>Australia</td>
<td>2</td>
</tr>
<tr>
<td>Korea, Republic of</td>
<td>2</td>
</tr>
<tr>
<td>China, Taiwan Province of China</td>
<td>2</td>
</tr>
</tbody>
</table>

#### INTERNATIONAL TRADE IN TRANSPORT SERVICES

**Services exports by main category**

<table>
<thead>
<tr>
<th>Category</th>
<th>% of total services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport</td>
<td>10.4</td>
</tr>
<tr>
<td>Travel</td>
<td>56.6</td>
</tr>
<tr>
<td>Other services</td>
<td>33.0</td>
</tr>
</tbody>
</table>

**Total trade in transport services**

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport services exports</td>
<td>3</td>
<td>7</td>
<td>11</td>
<td>10</td>
</tr>
<tr>
<td>Transport services imports</td>
<td>21</td>
<td>27</td>
<td>27</td>
<td>52</td>
</tr>
<tr>
<td>Transport services trade balance</td>
<td>-19</td>
<td>-20</td>
<td>-16</td>
<td>-41</td>
</tr>
</tbody>
</table>

**Carrying capacity by type of ship**

<table>
<thead>
<tr>
<th>Category</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>125.0</td>
<td>77.5</td>
<td>79.9</td>
<td>26.9</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>7.0</td>
<td>1.6</td>
<td>0.2</td>
<td>0.2</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>7.0</td>
<td>6.7</td>
<td>52.5</td>
<td>0.0</td>
</tr>
<tr>
<td>General cargo</td>
<td>101.0</td>
<td>60.1</td>
<td>11.9</td>
<td>17.8</td>
</tr>
<tr>
<td>Container ships</td>
<td>..</td>
<td>..</td>
<td>9.9</td>
<td>2.6</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>10.0</td>
<td>9.2</td>
<td>5.5</td>
<td>6.4</td>
</tr>
</tbody>
</table>

**Fleet by type of ship**

<table>
<thead>
<tr>
<th>Year</th>
<th>Oil tankers</th>
<th>Bulk carriers</th>
<th>General cargo</th>
<th>Container ships</th>
<th>Other types of ships</th>
</tr>
</thead>
<tbody>
<tr>
<td>2022</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2021</td>
<td></td>
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<tr>
<td>2020</td>
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<td></td>
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<tr>
<td>2019</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>
TONGA

LINER SHIPPING CONNECTIVITY

Bilateral connectivity index - Top 10 partners in Q1 2022

Can only take values between 0 (minimum) and 1 (maximum)

No data available

Liner shipping connectivity index

Maximum 2006=100 for China

PORT CALLS AND PERFORMANCE

Port calls, time spent in ports, vessel age and size in 2022

<table>
<thead>
<tr>
<th>Category</th>
<th>Number of arrivals</th>
<th>Median time in port (days)</th>
<th>Avg age of vessels</th>
<th>Avg size (GT) per vessel</th>
<th>Avg cargo carrying capacity (DWT) per vessel</th>
<th>Avg container carrying capacity (TEU) per container ship</th>
<th>Maximum size (GT) of vessels</th>
</tr>
</thead>
<tbody>
<tr>
<td>All ships</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Container ships</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Passenger ships</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Port liner shipping connectivity index - Top 5 ports in 2022

Maximum 2006=100 for China, Hong Kong SAR
TONGA

Source: Detailed data sources are available in the documentation of the corresponding tables in the Data Center (https://unctadstat.unctad.org/datacentre/). A link to these tables is provided in each section of the profile.

Notes:

1 Sum of exports and imports.
2 Land area refers to the total area of a country excluding area under inland water bodies. It differs from the country area, that includes area under inland water bodies, but excludes offshore territorial waters. Coastline length based on data calculated in 2000 from the World Vector Shoreline database at 1:250,000 scale.
4 Propelled seagoing merchant vessels of 100 GT and above. Source: Clarksons Research (https://www.clarksons.com/services/research/).
5 Propelled seagoing merchant vessels of 100 GT and above, on 1 January. Source: Clarksons Research (https://www.clarksons.com/services/research/).
6 Propelled seagoing merchant vessels of 1000 GT and above, on 1 January. Source: Clarksons Research (https://www.clarksons.com/services/research/).
7 UNCTAD Secretariat, derived from various sources including Dynamar B.V. Publications, terminal operators and port authorities. Refers to year 2021.
9 UNCTAD Secretariat, based on data provided by MarineTraffic (http://marinetraffic.com). Ships of 1000 GT and above.
11 UNCTAD Secretariat, generated from data provided by MDS Transmodal (https://www.mdst.co.uk).

Symbols for missing values:

0 Zero means that the amount is nil or negligible
.. Not available or not separately reported
_ Not applicable
... Not available, including no quotation
# Non-relevant calculation
- Not publishable
*** Negative accumulation of flows; Value included in regional and global totals

Abbreviations & acronyms:

DWT: Dead weight tons
LNG: Liquefied natural gas
LPG: Liquefied petroleum gas
GDP: Gross domestic product
GT: Gross tons
TEU: Twenty foot equivalent unit

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