**MARITIME PROFILE: PORTUGAL**

### GENERAL INFORMATION FOR 2020

- **Population**: 10.197 Millions
- **Land area**: (c) 91 606 Km²
- **GDP**: 228 539 Millions current US$
- **GDP growth**: -8.44 %
- **Merchandise trade**: 139 391 Millions current US$
- **Transport services trade**: 41 314 Millions current US$

### MARITIME KEY FIGURES FOR 2020

- **Coast/area ratio**: 30.9 m/km²
- **Fleet - National flag**: 20 799 Thousands DWT
- **Container port throughput**: 2 800 800 TEU
- **Number of port calls**: 11 417
- **Ship building**: 7 823 GT
- **Ship recycling**: 0.000 GT
- **Fleet - National flag**: 675 ships
- **Fleet - Ownership**: 1 499 Thousands DWT
- **Number of seafarers**: 1 238

### WORLD SHARES FOR 2020

- **Population**: 0.13 %
- **Coastline (km)**: 0.17 %
- **Gross Domestic Product (current US$)**: 0.27 %
- **Merchandise exports (US$)**: 0.35 %
- **Merchandise imports (US$)**: 0.44 %
- **National flagged fleet (DWT)**: 1.00 %
- **National flagged fleet (US$)**: 0.81 %
- **Fleet ownership (DWT)**: 0.07 %
- **Fleet ownership (US$)**: 0.06 %
- **Ship building (GT)**: 0.01 %
- **Ship recycling (GT)**: Less than 0.01% of the World total
- **Seafarer supply: Officers**: 0.08 %
- **Seafarer supply: Ratings**: 0.05 %
- **Container port throughput (TEU)**: 0.35 %
- **Port calls: Container ships**: 0.74 %
- **Port calls: Liquid bulk carriers**: 0.44 %
- **Port calls: Dry breakbulk carriers**: 0.91 %
- **Port calls: Dry bulk carriers**: 0.17 %
- **Port calls: LPG carriers**: 0.96 %
- **Port calls: LNG carriers**: 0.54 %
PORTUGAL

INTERNATIONAL MERCHANDISE TRADE

<table>
<thead>
<tr>
<th>Total merchandise trade</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merchandise exports</td>
<td>38 150</td>
<td>49 406</td>
<td>55 047</td>
<td>61 496</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>61 184</td>
<td>77 749</td>
<td>66 914</td>
<td>77 895</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>-23 034</td>
<td>-28 343</td>
<td>-11 867</td>
<td>-16 399</td>
</tr>
</tbody>
</table>

Export structure by product group in 2020
(as % of total exports)

- All food items: 77%
- Manufactured goods: 23%
- Fuels: 5%
- Other: 5%

Top 5 partners in 2020
(exports, millions of US$)

- Spain: 15 626
- France: 8 317
- Germany: 7 289
- United Kingdom: 3 505
- United States of America: 3 054

INTERNATIONAL TRADE IN TRANSPORT SERVICES

Services exports by main category
(as % of total services)

<table>
<thead>
<tr>
<th>Category</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport</td>
<td>19.9</td>
<td>25.4</td>
<td>22.9</td>
<td>21.2</td>
</tr>
<tr>
<td>Travel</td>
<td>50.8</td>
<td>43.5</td>
<td>46.6</td>
<td>34.6</td>
</tr>
<tr>
<td>Other services</td>
<td>23.8</td>
<td>27.5</td>
<td>27.6</td>
<td>39.5</td>
</tr>
</tbody>
</table>

Total trade in transport services
(millions of US$)

<table>
<thead>
<tr>
<th>Category</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport services exports</td>
<td>3 009</td>
<td>5 880</td>
<td>6 316</td>
<td>5 416</td>
</tr>
<tr>
<td>Transport services imports</td>
<td>2 391</td>
<td>3 744</td>
<td>3 634</td>
<td>3 296</td>
</tr>
<tr>
<td>Transport services trade balance</td>
<td>618</td>
<td>2 136</td>
<td>2 683</td>
<td>2 120</td>
</tr>
</tbody>
</table>

INTERNATIONAL TRADE IN TRANSPORT SERVICES

Transport services exports growth rate in 2020: -35.0%

NATIONAL FLEET

Carrying capacity by type of ship
(Thousands DWT)

<table>
<thead>
<tr>
<th>Type of Ship</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>1 757.0</td>
<td>1 288.3</td>
<td>5 259.4</td>
<td>20 798.8</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>1 107.0</td>
<td>676.7</td>
<td>514.1</td>
<td>2 418.7</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>223.0</td>
<td>146.8</td>
<td>1 281.0</td>
<td>6 212.5</td>
</tr>
<tr>
<td>General cargo</td>
<td>219.0</td>
<td>258.7</td>
<td>199.6</td>
<td>968.5</td>
</tr>
<tr>
<td>Container ships</td>
<td>41.0</td>
<td>35.1</td>
<td>2 848.1</td>
<td>10 688.4</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>167.0</td>
<td>171.1</td>
<td>416.6</td>
<td>510.8</td>
</tr>
</tbody>
</table>

Fleet by type of ship
(Number of ships)

- Oil tankers
- Bulk carriers
- General cargo
- Container ships
- Other types of ships
PORTUGAL

LINER SHIPPING CONNECTIVITY

Bilateral connectivity index - Top 10 partners in Q1 2020

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

<table>
<thead>
<tr>
<th>Country</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belgium</td>
<td>0.395</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>0.381</td>
</tr>
<tr>
<td>France</td>
<td>0.380</td>
</tr>
<tr>
<td>Spain</td>
<td>0.373</td>
</tr>
<tr>
<td>United States of America</td>
<td>0.367</td>
</tr>
<tr>
<td>China</td>
<td>0.364</td>
</tr>
<tr>
<td>Singapore</td>
<td>0.363</td>
</tr>
<tr>
<td>Korea, Republic of</td>
<td>0.360</td>
</tr>
<tr>
<td>Netherlands</td>
<td>0.357</td>
</tr>
<tr>
<td>Portugal</td>
<td>0.347</td>
</tr>
</tbody>
</table>

Liner shipping connectivity index

Maximum 2006=100 for China

Port calls, time spent in ports, vessel age and size in 2020

<table>
<thead>
<tr>
<th>Type of Ship</th>
<th>Number of Arrivals</th>
<th>Median Time in Port (days)</th>
<th>Avg Age of Vessels</th>
<th>Avg Size (GT) of Vessels</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>11 417</td>
<td>1.04</td>
<td>15</td>
<td>16 151</td>
<td>12 301</td>
<td>2484</td>
<td>232 618</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>2 170</td>
<td>0.87</td>
<td>13</td>
<td>12 264</td>
<td>20 104</td>
<td>..</td>
<td>161 983</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>504</td>
<td>1.01</td>
<td>11</td>
<td>8 411</td>
<td>9 644</td>
<td>..</td>
<td>48 300</td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td>67</td>
<td>1.05</td>
<td>10</td>
<td>104 759</td>
<td>83 311</td>
<td>..</td>
<td>136 410</td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td>445</td>
<td>2.13</td>
<td>20</td>
<td>14 951</td>
<td>25 005</td>
<td>..</td>
<td>104 728</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>3 779</td>
<td>1.55</td>
<td>16</td>
<td>4 977</td>
<td>6 704</td>
<td>..</td>
<td>43 855</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>884</td>
<td>..</td>
<td>16</td>
<td>20 567</td>
<td>6 807</td>
<td>..</td>
<td>72 700</td>
</tr>
<tr>
<td>Container ships</td>
<td>3 385</td>
<td>0.71</td>
<td>16</td>
<td>27 168</td>
<td>..</td>
<td>2484</td>
<td>232 618</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>183</td>
<td>..</td>
<td>21</td>
<td>59 665</td>
<td>..</td>
<td>..</td>
<td>183 200</td>
</tr>
</tbody>
</table>

Port liner shipping connectivity index - Top 5 ports in 2020

Maximum 2006=100 for China, Hong Kong SAR
Source: Detailed data sources are available in the documentation of the corresponding tables in the Data Center (http://stats.unctad.org/data_center). 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.
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.
7 UNCTAD Secretariat, derived from various sources including Dynamar B.V. Publications, terminal operators and port authorities.
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).
0 Estimated. Data refers to 2016.

Symbols for missing values:

0 Zero means that the amount is nil or negligible
.. Not available or not separately reported
... Not applicable
# 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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