MARITIME PROFILE: DENMARK

GENERAL INFORMATION FOR 2022

Population
5.882 Millions

Land area
(0) 40 000 Km²

GDP
391 696 Millions current US$

GDP growth
2.90 %

Merchandise trade
256 660 Millions current US$

Transport services trade
223 615 Millions current US$

MARITIME KEY FIGURES FOR 2022

Coast/area ratio
132.9 m/km²

Fleet - National flag
26 147 Thousands DWT

Fleet - National flag
735 ships

Container port throughput
1 079 649 TEU

Number of seafarers
26 159

Number of port calls
110 030

WORLD SHARES FOR 2022

- Population: 0.07 %, Coastline: 0.33 %
- Gross Domestic Product (current US$): 0.39 %
- Merchandise exports (US$): 0.52 %
- Merchandise imports (US$): 0.49 %
- National flagged fleet (DWT): 1.19 %
- National flagged fleet (US$): 1.81 %
- Fleet ownership (DWT): 1.87 %
- Fleet ownership (US$): 2.87 %
- Ship building (GT): Less than 0.01% of the World total
- Ship recycling (GT): 0.91 %
- Seafarer supply: Officers: 0.86 %
- Seafarer supply: Ratings: 1.82 %

Not available or not separately reported
DENMARK

INTERNATIONAL MERCHANDISE TRADE

Total merchandise trade
(millions of US$)

<table>
<thead>
<tr>
<th>Year</th>
<th>Merchandise exports</th>
<th>Merchandise imports</th>
<th>Merchandise trade balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>85 121</td>
<td>75 581</td>
<td>9,540</td>
</tr>
<tr>
<td>2010</td>
<td>96 440</td>
<td>83 052</td>
<td>13,388</td>
</tr>
<tr>
<td>2015</td>
<td>95 457</td>
<td>85 623</td>
<td>9,835</td>
</tr>
<tr>
<td>2022</td>
<td>130 220</td>
<td>126 440</td>
<td>3,781</td>
</tr>
</tbody>
</table>

+3.4% Merchandise exports growth rate in 2022

Export structure by product group in 2022
(as % of total exports)

- All food items: 68%
- Manufactured goods: 20%
- Fuels: 4%
- Other: 8%

Top 5 partners in 2022
(exports, millions of US$)

- Germany: 20 352
- Sweden: 13 539
- United States of America: 12 180
- Netherlands (Kingdom of the): 8 583
- Norway: 6 750

INTERNATIONAL TRADE IN TRANSPORT SERVICES

Services exports by main category¹⁶
(as % of total services)

<table>
<thead>
<tr>
<th>Year</th>
<th>Transport</th>
<th>Travel</th>
<th>Other services</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>61.6</td>
<td>12.0</td>
<td>25.7</td>
</tr>
<tr>
<td>2010</td>
<td>61.8</td>
<td>9.5</td>
<td>27.8</td>
</tr>
<tr>
<td>2015</td>
<td>56.9</td>
<td>10.4</td>
<td>31.8</td>
</tr>
<tr>
<td>2022</td>
<td>67.7</td>
<td>6.9</td>
<td>24.2</td>
</tr>
</tbody>
</table>

+40.0% Transport services exports growth rate in 2022

Total trade in transport services¹⁰
(millions of US$)

<table>
<thead>
<tr>
<th>Year</th>
<th>Transport services exports</th>
<th>Transport services imports</th>
<th>Transport services trade balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>27 003</td>
<td>18 307</td>
<td>8,696</td>
</tr>
<tr>
<td>2010</td>
<td>38 086</td>
<td>27 573</td>
<td>10,513</td>
</tr>
<tr>
<td>2015</td>
<td>36 645</td>
<td>28 483</td>
<td>8,161</td>
</tr>
<tr>
<td>2022</td>
<td>85 519</td>
<td>48 296</td>
<td>37,223</td>
</tr>
</tbody>
</table>

INTERNATIONAL TRADE IN TRANSPORT SERVICES

Carrying capacity by type of ship⁵
(Thousands DWT)

<table>
<thead>
<tr>
<th>Year</th>
<th>Total fleet</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>2005</td>
<td>9,033.0</td>
<td>2,858.0</td>
<td>82.0</td>
<td>388.0</td>
<td>5,027.0</td>
<td>678.0</td>
</tr>
<tr>
<td>2010</td>
<td>13,813.8</td>
<td>5,269.6</td>
<td>511.8</td>
<td>333.5</td>
<td>6,706.0</td>
<td>992.9</td>
</tr>
<tr>
<td>2015</td>
<td>16,487.6</td>
<td>3,238.6</td>
<td>887.6</td>
<td>243.9</td>
<td>10,420.9</td>
<td>1,696.5</td>
</tr>
<tr>
<td>2022</td>
<td>26,147.3</td>
<td>7,094.0</td>
<td>796.6</td>
<td>356.1</td>
<td>15,794.5</td>
<td>2,106.0</td>
</tr>
</tbody>
</table>

+Fleet growth rate in 2022

NATIONAL FLEET

Fleet by type of ship⁵
(Number of ships)

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

- Total fleet growth rate in 2022
- Transport services exports growth rate in 2022
- Merchandise exports growth rate in 2022
- Merchant fleet growth rate in 2022
DENMARK

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

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

<table>
<thead>
<tr>
<th></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>110 030</td>
<td>0.75</td>
<td>21</td>
<td>10 025</td>
<td>7 454</td>
<td>2 007</td>
<td>214 286</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>2 965</td>
<td>0.68</td>
<td>17</td>
<td>7 653</td>
<td>12 192</td>
<td>..</td>
<td>..</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>66</td>
<td>1.20</td>
<td>11</td>
<td>4 091</td>
<td>4 384</td>
<td>..</td>
<td>17 840</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>925</td>
<td>0.82</td>
<td>14</td>
<td>9 309</td>
<td>15 319</td>
<td>..</td>
<td>94 090</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>8 530</td>
<td>0.82</td>
<td>24</td>
<td>3 134</td>
<td>4 357</td>
<td>..</td>
<td>30 351</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>1 052</td>
<td>..</td>
<td>18</td>
<td>24 680</td>
<td>12 493</td>
<td>..</td>
<td>72 708</td>
</tr>
<tr>
<td>Container ships</td>
<td>1 057</td>
<td>0.60</td>
<td>15</td>
<td>22 103</td>
<td>..</td>
<td>2 007</td>
<td>214 286</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>95 435</td>
<td>..</td>
<td>21</td>
<td>10 430</td>
<td>..</td>
<td>..</td>
<td>183 200</td>
</tr>
</tbody>
</table>

Port liner shipping connectivity index - Top 5 ports in 2022

Maximum 2006=100 for China, Hong Kong SAR
DENMARK

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.
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).
e Estimated.
o Estimated. Data refers to 2020.

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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