MARITIME PROFILE: NORWAY

GENERAL INFORMATION FOR 2021

- Population: 5.403 Millions
- Land area: 364,285 Km²
- GDP: 479,744 Millions current US$
- GDP growth: 3.25%
- Merchandise trade: 257,870 Millions current US$
- Transport services trade: 81,662 Millions current US$

MARITIME KEY FIGURES FOR 2021

- Coast/area ratio: 146.0 m/km²
- Fleet - National flag: 24,300 Thousands DWT
- Container port throughput: 808,100 TEU
- Number of seafarers: 22,887
- Number of port calls: 696,827
- Ship building: 147,257 GT
- Ship recycling: 29,514 GT
- Fleet - National flag: 1,665 ships
- Fleet - Ownership: 63,378 Thousands DWT
- Container port throughput: 808,100 TEU
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- Fleet - Ownership: 63,378 Thousands DWT
- Number of seafarers: 22,887
- Number of port calls: 696,827

WORLD SHARES FOR 2021

- Population: 0.07%
- Coastline: 3.25%
- Gross Domestic Product: 0.50%
- Merchandise exports: 0.72%
- Merchandise imports: 0.43%
- National flagged fleet (DWT): 1.14%
- National flagged fleet (US$): 2.52%
- Fleet ownership (DWT): 2.99%
- Fleet ownership (US$): 5.19%
- Ship building (GT): 0.24%
- Ship recycling (GT): 0.19%
- Seafarer supply: Officers: 1.91%
- Seafarer supply: Ratings: 0.63%
- Container port throughput (TEU): 0.10%
- Port calls: Container ships: 0.72%
- Port calls: Liquid bulk carriers: 1.23%
- Port calls: Dry breakbulk carriers: 7.83%
- Port calls: Dry bulk carriers: 0.85%
- Port calls: LPG carriers: 1.67%
- Port calls: LNG carriers: 2.58%
**NORWAY**

### INTERNATIONAL MERCHANDISE TRADE

<table>
<thead>
<tr>
<th>Total merchandise trade</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merchandise exports</td>
<td>103 759</td>
<td>130 657</td>
<td>103 915</td>
<td>160 106</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>55 488</td>
<td>77 330</td>
<td>76 424</td>
<td>97 764</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>48 271</td>
<td>53 327</td>
<td>27 491</td>
<td>62 342</td>
</tr>
</tbody>
</table>

### Export structure by product group in 2021
(as % of total exports)

- 69%: All food items
- 15%: Ores and metals
- 10%: Fuels
- 6%: Manufactured goods
- 1%: Other

### Top 5 partners in 2021
(export, millions of US$)

- **United Kingdom:** 33 171
- **Germany:** 30 920
- **Netherlands (Kingdom of the):** 12 782
- **Sweden:** 12 599
- **France:** 11 666

### INTERNATIONAL TRADE IN TRANSPORT SERVICES

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

- **Transport:** 54.6, 44.1, 43.5, 43.8
- **Travel:** 11.7, 11.3, 11.7, 4.8
- **Other services:** 32.1, 42.8, 42.8, 48.7

#### Total trade in transport services
(millions of US$)

<table>
<thead>
<tr>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport services exports</td>
<td>16 279</td>
<td>18 262</td>
<td>18 103</td>
</tr>
<tr>
<td>Transport services imports</td>
<td>9 181</td>
<td>11 281</td>
<td>10 222</td>
</tr>
<tr>
<td>Transport services trade balance</td>
<td>7 097</td>
<td>6 980</td>
<td>7 881</td>
</tr>
</tbody>
</table>

#### Carrying capacity by type of ship
(Thousands DWT)

<table>
<thead>
<tr>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>24 243.0</td>
<td>20 811.2</td>
<td>19 517.4</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>10 971.0</td>
<td>9 356.8</td>
<td>5 849.2</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>6 866.0</td>
<td>4 046.3</td>
<td>5 566.2</td>
</tr>
<tr>
<td>General cargo</td>
<td>3 318.0</td>
<td>3 315.8</td>
<td>388.6</td>
</tr>
<tr>
<td>Container ships</td>
<td>72.0</td>
<td>7.3</td>
<td>0.0</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>3 016.0</td>
<td>4 085.1</td>
<td>7 713.5</td>
</tr>
</tbody>
</table>

#### Fleet by type of ship
(Number of ships)

<table>
<thead>
<tr>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
</tr>
<tr>
<td>2019</td>
</tr>
<tr>
<td>2018</td>
</tr>
<tr>
<td>2017</td>
</tr>
</tbody>
</table>
NORWAY

**Liner Shipping Connectivity**

### Bilateral Connectivity Index - Top 10 Partners in Q1 2021

<table>
<thead>
<tr>
<th>Country</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Netherlands (Kingdom of the)</td>
<td>0.263</td>
</tr>
<tr>
<td>Germany</td>
<td>0.247</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>0.239</td>
</tr>
<tr>
<td>Belgium</td>
<td>0.234</td>
</tr>
<tr>
<td>Denmark</td>
<td>0.231</td>
</tr>
<tr>
<td>Sweden</td>
<td>0.226</td>
</tr>
<tr>
<td>Spain</td>
<td>0.225</td>
</tr>
<tr>
<td>Poland</td>
<td>0.225</td>
</tr>
<tr>
<td>Equatorial Guinea</td>
<td>0.219</td>
</tr>
<tr>
<td>Lithuania</td>
<td>0.218</td>
</tr>
</tbody>
</table>

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

### Liner Shipping Connectivity Index

- **Maximum 2006 = 100 for China**

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**Port Calls and Performance**

**Port calls, time spent in ports, vessel age and size in 2021**

<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) of vessels</th>
<th>Avg cargo 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>696 827</td>
<td>0.42</td>
<td>13</td>
<td>3 906</td>
<td>7 267</td>
<td>834</td>
<td>184 089</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>6 385</td>
<td>0.60</td>
<td>15</td>
<td>11 881</td>
<td>19 263</td>
<td>..</td>
<td>170 618</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>976</td>
<td>0.85</td>
<td>10</td>
<td>10 754</td>
<td>11 890</td>
<td>..</td>
<td>47 057</td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td>350</td>
<td>0.29</td>
<td>15</td>
<td>5 842</td>
<td>4 682</td>
<td>..</td>
<td>128 806</td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td>2 432</td>
<td>0.81</td>
<td>16</td>
<td>18 320</td>
<td>30 510</td>
<td>..</td>
<td>109 716</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>34 118</td>
<td>0.33</td>
<td>24</td>
<td>2 751</td>
<td>3 294</td>
<td>..</td>
<td>49 091</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>4 322</td>
<td>..</td>
<td>17</td>
<td>11 264</td>
<td>6 984</td>
<td>..</td>
<td>70 853</td>
</tr>
<tr>
<td>Container ships</td>
<td>3 209</td>
<td>0.35</td>
<td>16</td>
<td>8 796</td>
<td>..</td>
<td>834</td>
<td>37 071</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>645 035</td>
<td>..</td>
<td>13</td>
<td>3 749</td>
<td>..</td>
<td>..</td>
<td>184 089</td>
</tr>
</tbody>
</table>

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**Port Liner Shipping Connectivity Index - Top 5 Ports in 2021**

- **Maximum 2006 = 100 for China, Hong Kong SAR**

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**Graphs and Data Visualizations**

- **Line graph showing port connectivity index with time (2006-2020)**
- **Bar charts for port call data**
- **Graphs for vessel age and size**
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 2020.
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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