GENERAL INFORMATION FOR 2021

Population
1,407.564 Millions

Land area
2,973,190 Km²

GDP
3,171,347 Millions current US$

GDP growth
8.32%

Merchandise trade
968,334 Millions current US$

Transport services trade
195,956 Millions current US$

MARITIME KEY FIGURES FOR 2021

Coast/area ratio
5.8 m/km²

Fleet - National flag
17,123 Thousands DWT

Container port throughput
16,285,806 TEU

Number of port calls
44,922

Ship building
72,137 GT

Ship recycling
2,699,541 GT

Fleet - National flag
1,811 ships

Number of seafarers
113,474

WORLD SHARES FOR 2021

Population
17.80%

Coastline (km)
1.05%

Gross Domestic Product (current US$)
3.30%

Merchandise exports (US$)
1.77%

Merchandise imports (US$)
2.54%

National flagged fleet (DWT)
0.80%

National flagged fleet (US$)
0.50%

Fleet ownership (DWT)
1.25%

Fleet ownership (US$)
0.75%

Ship building (GT)
0.12%

Ship recycling (GT)
6.84%

Seafarer supply: Officers
5.30%

Seafarer supply: Ratings
17.61%
### 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>99,616</td>
<td>226,351</td>
<td>267,951</td>
<td>395,425</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>142,870</td>
<td>350,233</td>
<td>394,131</td>
<td>572,909</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>-43,254</td>
<td>-123,881</td>
<td>-126,180</td>
<td>-177,485</td>
</tr>
</tbody>
</table>

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

- All food items: 61%
- Ores and metals: 8%
- Fuels: 11%
- Manufactured goods: 5%
- Other: 14%

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

- United States of America: 71,510
- United Arab Emirates: 25,447
- China: 23,037
- Bangladesh: 14,093
- China, Hong Kong SAR: 11,290

### INTERNATIONAL TRADE IN TRANSPORT SERVICES

#### Services exports by main category

(as % of total services)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport</td>
<td>12.5</td>
<td>11.3</td>
<td>9.2</td>
<td>12.2</td>
</tr>
<tr>
<td>Travel</td>
<td>14.4</td>
<td>12.4</td>
<td>13.4</td>
<td>3.7</td>
</tr>
<tr>
<td>Other services</td>
<td>(e) 73.1</td>
<td>76.3</td>
<td>77.2</td>
<td>83.9</td>
</tr>
</tbody>
</table>

Total trade in transport services (millions of US$)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport services exports</td>
<td>6,537</td>
<td>13,275</td>
<td>14,319</td>
<td>29,343</td>
</tr>
<tr>
<td>Transport services imports</td>
<td>(e) 33,009</td>
<td>(e) 46,705</td>
<td>(e) 52,257</td>
<td>(e) 82,655</td>
</tr>
<tr>
<td>Transport services trade balance</td>
<td>(e) -26,472</td>
<td>(e) -33,430</td>
<td>(e) -37,938</td>
<td>(e) -53,312</td>
</tr>
</tbody>
</table>

#### Carrying capacity by type of ship

(Thousands DWT)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>12,347.0</td>
<td>14,969.6</td>
<td>15,617.4</td>
<td>17,123.3</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>7,872.0</td>
<td>9,004.6</td>
<td>7,736.4</td>
<td>9,046.5</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>3,318.0</td>
<td>4,109.4</td>
<td>4,940.2</td>
<td>4,267.3</td>
</tr>
<tr>
<td>General cargo</td>
<td>351.0</td>
<td>362.3</td>
<td>1,197.0</td>
<td>1,321.4</td>
</tr>
<tr>
<td>Container ships</td>
<td>131.0</td>
<td>328.1</td>
<td>321.8</td>
<td>645.5</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>675.0</td>
<td>1,165.2</td>
<td>1,422.1</td>
<td>1,842.6</td>
</tr>
</tbody>
</table>

#### Fleet by type of ship

(Number of ships)

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

- 2021: 2000
- 2020: 1700
- 2019: 1500
- 2018: 1300
- 2017: 1100
**Bilateral connectivity index - Top 10 partners in Q1 2021**¹

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

<table>
<thead>
<tr>
<th>Country</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>China</td>
<td>0.454</td>
</tr>
<tr>
<td>Singapore</td>
<td>0.430</td>
</tr>
<tr>
<td>Sri Lanka</td>
<td>0.422</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>0.418</td>
</tr>
<tr>
<td>Pakistan</td>
<td>0.403</td>
</tr>
<tr>
<td>Malaysia</td>
<td>0.402</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>0.392</td>
</tr>
<tr>
<td>Spain</td>
<td>0.379</td>
</tr>
<tr>
<td>Belgium</td>
<td>0.377</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>0.372</td>
</tr>
</tbody>
</table>

**Liner shipping connectivity index**¹¹

*Maximum 2006=100 for China*

**PORT CALLS AND PERFORMANCE**

**Port calls, time spent in ports, vessel age and size in 2021**⁹

<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)</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>44 922</td>
<td>1.31</td>
<td>14</td>
<td>27 861</td>
<td>40 872</td>
<td>4 017</td>
<td>169 116</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>10 418</td>
<td>1.45</td>
<td>15</td>
<td>32 823</td>
<td>57 942</td>
<td>..</td>
<td>166 955</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>1 601</td>
<td>1.48</td>
<td>17</td>
<td>27 688</td>
<td>31 904</td>
<td>..</td>
<td>57 494</td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td>396</td>
<td>1.17</td>
<td>13</td>
<td>104 965</td>
<td>85 637</td>
<td>..</td>
<td>141 671</td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td>10 936</td>
<td>2.54</td>
<td>13</td>
<td>32 654</td>
<td>58 821</td>
<td>..</td>
<td>109 631</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>9 978</td>
<td>0.66</td>
<td>13</td>
<td>4 083</td>
<td>5 818</td>
<td>..</td>
<td>91 649</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>889</td>
<td>..</td>
<td>10</td>
<td>27 239</td>
<td>9 607</td>
<td>..</td>
<td>76 420</td>
</tr>
<tr>
<td>Container ships</td>
<td>8 983</td>
<td>0.93</td>
<td>16</td>
<td>43 908</td>
<td>..</td>
<td>4 017</td>
<td>153 666</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>1 721</td>
<td>..</td>
<td>8</td>
<td>4 222</td>
<td>..</td>
<td>..</td>
<td>169 116</td>
</tr>
</tbody>
</table>

**Port liner shipping connectivity index - Top 5 ports in 2021**¹¹

*Maximum 2006=100 for China, Hong Kong SAR*
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 (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).
e. Estimated.

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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