MARITIME PROFILE: RUSSIAN FEDERATION

GENERAL INFORMATION FOR 2022

- **Population**: 144.713 Millions
- **Land area**: (o) 16 376 870 Km²
- **GDP**: 2 140 621 Millions current US$
- **GDP growth**: -2.09 %
- **Merchandise trade¹**: 868 681 Millions current US$
- **Transport services trade³**: (e) 119 907 Millions current US$

MARITIME KEY FIGURES FOR 2022

- **Coast/area ratio²**: 6.7 m/km²
- **Fleet - National flag³**: 10 938 Thousands DWT
- **Container port throughput⁷**: 5 260 625 TEU
- **Ship building⁴**: 251 722 GT
- **Ship recycling⁴**: 0.000 GT
- **Fleet - National flag⁵**: 2 925 ships
- **Fleet - Ownership⁶**: 23 852 Thousands DWT
- **Number of seafarers⁸**: (k) 198 123
- **Number of port calls⁹**: 57 296

WORLD SHARES FOR 2022

- **Population**: 1.81 %
- **Coastline (km) (2)**: 6.75 %
- **Gross Domestic Product (current US$)**: 2.14 %
- **Merchandise exports (US$)**: 2.36 %
- **Merchandise imports (US$)**: 1.09 %
- **National flagged fleet (DWT) (5)**: 0.50 %
- **National flagged fleet (US$) (5)**: 0.66 %
- **Fleet ownership (DWT) (6)**: 1.09 %
- **Fleet ownership (US$) (6)**: 0.95 %
- **Ship building (GT) (4)**: 0.45 %
- **Ship recycling (GT) (4)**: Less than 0.01 % of the World total
- **Seafarer supply: Officers (8)**: 8.36 %
- **Seafarer supply: Ratings (8)**: 12.22 %
- **Container port throughput (TEU) (7)**: 0.62 %
- **Port calls: Container ships (9)**: 0.59 %
- **Port calls: Liquid bulk carriers (9)**: 3.53 %
- **Port calls: Dry breakbulk carriers (9)**: 5.84 %
- **Port calls: Dry bulk carriers (9)**: 1.89 %
- **Port calls: LPG carriers (9)**: 0.40 %
- **Port calls: LNG carriers (9)**: 4.09 %
RUSSIAN FEDERATION

INTERNATIONAL MERCHANDISE TRADE

<table>
<thead>
<tr>
<th>Total merchandise trade (millions of US$)</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merchandise exports</td>
<td>243 798</td>
<td>400 630</td>
<td>341 419</td>
<td>588 328</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>125 434</td>
<td>248 634</td>
<td>193 019</td>
<td>280 353</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>118 364</td>
<td>151 996</td>
<td>148 400</td>
<td>307 975</td>
</tr>
</tbody>
</table>

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


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

- China: 61 003
- Netherlands (Kingdom of the): 38 284
- Turkey: 31 581
- Germany: 26 820
- Italy: 23 742

INTERNATIONAL TRADE IN TRANSPORT SERVICES

<table>
<thead>
<tr>
<th>Services exports by main category¹⁶ (as % of total services)</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport</td>
<td>31.6</td>
<td>30.3</td>
<td>32.2</td>
<td>(e) 31.6</td>
</tr>
<tr>
<td>Travel</td>
<td>20.3</td>
<td>18.0</td>
<td>16.3</td>
<td>(e) 11.3</td>
</tr>
<tr>
<td>Other services</td>
<td>40.0</td>
<td>43.3</td>
<td>46.4</td>
<td>(e) 52.6</td>
</tr>
</tbody>
</table>

Total trade in transport services¹⁰ (millions of US$)

<table>
<thead>
<tr>
<th>Transport services exports</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport services exports</td>
<td>9 125</td>
<td>14 872</td>
<td>16 640</td>
<td>(e) 15 513</td>
</tr>
<tr>
<td>Transport services imports</td>
<td>5 032</td>
<td>11 901</td>
<td>12 074</td>
<td>(e) 14 182</td>
</tr>
<tr>
<td>Transport services trade balance</td>
<td>4 092</td>
<td>2 971</td>
<td>4 566</td>
<td>(e) 1 331</td>
</tr>
</tbody>
</table>

INTERNATIONAL TRADE IN TRANSPORT SERVICES

Transport services exports growth rate in 2022: -17.8 %

NATIONAL FLEET

<table>
<thead>
<tr>
<th>Carrying capacity by type of ship⁵ (Thousands DWT)</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>8 420.0</td>
<td>7 283.0</td>
<td>8 089.7</td>
<td>10 938.5</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>2 170.0</td>
<td>1 981.4</td>
<td>2 704.9</td>
<td>3 112.9</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>1 140.0</td>
<td>627.2</td>
<td>355.9</td>
<td>359.4</td>
</tr>
<tr>
<td>General cargo</td>
<td>3 388.0</td>
<td>3 168.0</td>
<td>2 970.3</td>
<td>4 108.2</td>
</tr>
<tr>
<td>Container ships</td>
<td>298.0</td>
<td>149.3</td>
<td>64.0</td>
<td>135.1</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>1 424.0</td>
<td>1 357.1</td>
<td>1 994.7</td>
<td>3 222.9</td>
</tr>
</tbody>
</table>

Fleet by type of ship⁵ (Number of ships)

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

Fleet growth rate in 2022: +0.2 %
**RUSSIAN FEDERATION**

**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 (years)</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>57,296</td>
<td>1.54</td>
<td>26</td>
<td>12,006</td>
<td>18,399</td>
<td>1,293</td>
<td>136,716</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>18,985</td>
<td>1.18</td>
<td>22</td>
<td>15,738</td>
<td>26,968</td>
<td>..</td>
<td>87,146</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>237</td>
<td>1.89</td>
<td>20</td>
<td>10,249</td>
<td>12,295</td>
<td>..</td>
<td>18,425</td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td>588</td>
<td>1.08</td>
<td>10</td>
<td>100,089</td>
<td>73,155</td>
<td>..</td>
<td>136,716</td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td>5,288</td>
<td>2.71</td>
<td>17</td>
<td>27,257</td>
<td>47,973</td>
<td>..</td>
<td>94,970</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>25,749</td>
<td>1.81</td>
<td>30</td>
<td>4,341</td>
<td>5,755</td>
<td>..</td>
<td>84,503</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>2,050</td>
<td>..</td>
<td>32</td>
<td>10,432</td>
<td>5,583</td>
<td>..</td>
<td>58,250</td>
</tr>
<tr>
<td>Container ships</td>
<td>2,584</td>
<td>1.72</td>
<td>18</td>
<td>14,428</td>
<td>..</td>
<td>1,293</td>
<td>96,628</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>1,815</td>
<td>..</td>
<td>28</td>
<td>7,239</td>
<td>..</td>
<td>..</td>
<td>38,557</td>
</tr>
</tbody>
</table>

**Port liner shipping connectivity index - Top 5 ports in 2022**

*Maximum 2006=100 for China, Hong Kong SAR*
RUSSIAN FEDERATION

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).
e Estimated.
k Estimated based on survey response or demand and adjusted by BIMCO/ICS.
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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