MARITIME PROFILE: CROATIA

GENERAL INFORMATION FOR 2020

- **Population**: 4.105 Millions
- **Land area**: (o) 55 960 Km²
- **GDP**: 55 972 Millions current US$
- **GDP growth**: -8.39 %
- **Merchandise trade**: 43 867 Millions current US$
- **Transport services trade**: 13 687 Millions current US$

MARITIME KEY FIGURES FOR 2020

- **Coast/area ratio**: 101.2 m/km²
- **Fleet - National flag**: 1 853 Thousands DWT
- **Number of port calls**: 60 198
- **Number of seafarers**: (j) 20 495
- **Container port throughput**: 347 400 TEU
- **Ship building**: 35 613 GT
- **Ship recycling**: Not available or not separately reported
- **Fleet - Ownership**: 2 581 Thousands DWT
- **Ship building**: 35 613 GT
- **Fleet - National flag**: 351 ships
- **Fleet - National flag**: 1 853 Thousands DWT
- **Fleet - Ownership**: 2 581 Thousands DWT
- **Number of port calls**: 60 198
- **Number of seafarers**: (j) 20 495
- **Container port throughput**: 347 400 TEU
- **Ship building**: 35 613 GT

WORLD SHARES FOR 2020

- **Population**: 0.05 %
- **Coastline (km)**: 0.35 %
- **Gross Domestic Product (current US$)**: 0.07 %
- **Merchandise exports (US$)**: 0.10 %
- **Merchandise imports (US$)**: 0.15 %
- **National flagged fleet (DWT)**: 0.09 %
- **National flagged fleet (US$)**: 0.08 %
- **Fleet ownership (DWT)**: 0.13 %
- **Fleet ownership (US$)**: 0.10 %
- **Ship building (GT)**: 0.06 %
- **Ship recycling (GT)**: Not available or not separately reported
- **Seafarer supply: Officers**: 1.67 %
- **Seafarer supply: Ratings**: 0.60 %
- **Container port throughput (TEU)**: 0.05 %
- **Port calls: Container ships**: 0.10 %
- **Port calls: Liquid bulk carriers**: 0.13 %
- **Port calls: Dry breakbulk carriers**: 0.19 %
- **Port calls: Dry bulk carriers**: 0.13 %
- **Port calls: LPG carriers**: Not available or not separately reported
- **Port calls: LNG carriers**: Not available or not separately reported
CROATIA

INTERNATIONAL MERCHANDISE TRADE

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merchandise exports</td>
<td>8 773</td>
<td>11 806</td>
<td>12 925</td>
<td>17 167</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>18 560</td>
<td>20 067</td>
<td>20 571</td>
<td>26 719</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>-9 787</td>
<td>-8 261</td>
<td>-7 646</td>
<td>-9 552</td>
</tr>
</tbody>
</table>

Export structure by product group in 2020

(as % of total exports)

<table>
<thead>
<tr>
<th>Category</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>All food items</td>
<td>66%</td>
</tr>
<tr>
<td>Agricultural raw materials</td>
<td>16%</td>
</tr>
<tr>
<td>Ores and metals</td>
<td>9%</td>
</tr>
<tr>
<td>Fuels</td>
<td>4%</td>
</tr>
<tr>
<td>Manufactured goods</td>
<td>2%</td>
</tr>
<tr>
<td>Other</td>
<td>1%</td>
</tr>
</tbody>
</table>

Top 5 partners in 2020

(exports, millions of US$)

<table>
<thead>
<tr>
<th>Country</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germany</td>
<td>2 167</td>
</tr>
<tr>
<td>Italy</td>
<td>2 120</td>
</tr>
<tr>
<td>Slovenia</td>
<td>1 750</td>
</tr>
<tr>
<td>Bosnia and Herzegovina</td>
<td>1 455</td>
</tr>
<tr>
<td>Hungary</td>
<td>1 217</td>
</tr>
</tbody>
</table>

INTERNATIONAL TRADE IN TRANSPORT SERVICES

Services exports by main category¹

(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>12.1</td>
<td>10.8</td>
<td>9.7</td>
<td>9.8</td>
</tr>
<tr>
<td>Travel</td>
<td>68.2</td>
<td>68.5</td>
<td>68.4</td>
<td>53.9</td>
</tr>
<tr>
<td>Other services</td>
<td>14.8</td>
<td>18.0</td>
<td>17.5</td>
<td>30.9</td>
</tr>
</tbody>
</table>

Total trade in transport services¹

(millions of US$)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport services exports</td>
<td>1 096</td>
<td>1 295</td>
<td>1 129</td>
<td>954</td>
</tr>
<tr>
<td>Transport services imports</td>
<td>547</td>
<td>609</td>
<td>642</td>
<td>640</td>
</tr>
<tr>
<td>Transport services trade balance</td>
<td>550</td>
<td>685</td>
<td>486</td>
<td>315</td>
</tr>
</tbody>
</table>

INTERNATIONAL TRADE IN TRANSPORT SERVICES

Carrying capacity by type of ship⁵

(Thousands DWT)

<table>
<thead>
<tr>
<th>Category</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>1 522.0</td>
<td>2 277.1</td>
<td>2 109.7</td>
<td>1 852.7</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>273.0</td>
<td>1 238.6</td>
<td>1 033.2</td>
<td>976.2</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>1 054.0</td>
<td>948.0</td>
<td>995.3</td>
<td>794.5</td>
</tr>
<tr>
<td>General cargo</td>
<td>163.0</td>
<td>53.8</td>
<td>26.0</td>
<td>11.7</td>
</tr>
<tr>
<td>Container ships</td>
<td>..</td>
<td>..</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>32.0</td>
<td>36.7</td>
<td>55.3</td>
<td>70.3</td>
</tr>
</tbody>
</table>

Fleet by type of ship⁵

(Number of ships)

<table>
<thead>
<tr>
<th>Year</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>2020</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
</tr>
<tr>
<td>2019</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
</tr>
<tr>
<td>2018</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
</tr>
<tr>
<td>2017</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
</tr>
<tr>
<td>2016</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
</tr>
</tbody>
</table>

NATIONAL FLEET

Fleet growth rate in 2020

-6.4 %
**CROATIA**

### Bilateral connectivity index - Top 10 partners in 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>Slovenia</td>
<td>0.344</td>
</tr>
<tr>
<td>Italy</td>
<td>0.342</td>
</tr>
<tr>
<td>China</td>
<td>0.336</td>
</tr>
<tr>
<td>Egypt</td>
<td>0.336</td>
</tr>
<tr>
<td>Korea, Republic of</td>
<td>0.334</td>
</tr>
<tr>
<td>Singapore</td>
<td>0.334</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>0.329</td>
</tr>
<tr>
<td>Israel</td>
<td>0.323</td>
</tr>
<tr>
<td>Oman</td>
<td>0.323</td>
</tr>
<tr>
<td>Malta</td>
<td>0.271</td>
</tr>
</tbody>
</table>

### Liner shipping connectivity index

*Maximum 2006=100 for China*

**PORT CALLS AND PERFORMANCE**

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

<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 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>60 198</td>
<td>1.11</td>
<td>16</td>
<td>3 534</td>
<td>15 614</td>
<td>3 147</td>
<td>153 744</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>615</td>
<td>0.92</td>
<td>14</td>
<td>16 523</td>
<td>28 633</td>
<td>..</td>
<td>84 850</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</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>348</td>
<td>2.35</td>
<td>34</td>
<td>7 893</td>
<td>13 051</td>
<td>..</td>
<td>94 035</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>779</td>
<td>2.26</td>
<td>22</td>
<td>4 828</td>
<td>6 481</td>
<td>..</td>
<td>45 349</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
</tr>
<tr>
<td>Container ships</td>
<td>453</td>
<td>0.61</td>
<td>13</td>
<td>33 387</td>
<td>..</td>
<td>3 147</td>
<td>153 744</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>58 003</td>
<td>..</td>
<td>16</td>
<td>3 119</td>
<td>..</td>
<td>..</td>
<td>128 052</td>
</tr>
</tbody>
</table>

### Port liner shipping connectivity index - Top 5 ports in 2020

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

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. 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.
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).

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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