MARITIME PROFILE: BANGLADESH

GENERAL INFORMATION FOR 2020

Population
164.689 Millions

Land area
(o) 130 170 Km²

GDP
322 240 Millions current US$

GDP growth
2.30 %

Merchandise trade¹
86 409 Millions current US$

Transport services trade³
14 715 Millions current US$

MARITIME KEY FIGURES FOR 2020

Coast/area ratio²
25.4 m/km²

Fleet - National flag⁵
3 278 Thousands DWT

Container port throughput⁷
2 587 251 TEU

Ship building⁴
85 349 GT

Fleet - National flag⁵
430 ships

Number of seafarers⁸
(n) 5 147

Number of port calls⁹
2 514

WORLD SHARES FOR 2020

<table>
<thead>
<tr>
<th>Category</th>
<th>World Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>2.11 %</td>
</tr>
<tr>
<td>Coastline (km) (2)</td>
<td>0.20 %</td>
</tr>
<tr>
<td>Gross Domestic Product (current US$)</td>
<td>0.38 %</td>
</tr>
<tr>
<td>Merchandise exports (US$)</td>
<td>0.19 %</td>
</tr>
<tr>
<td>Merchandise imports (US$)</td>
<td>0.30 %</td>
</tr>
<tr>
<td>National flagged fleet (DWT) (5)</td>
<td>0.16 %</td>
</tr>
<tr>
<td>National flagged fleet (US$) (5)</td>
<td>0.10 %</td>
</tr>
<tr>
<td>Fleet ownership (DWT) (6)</td>
<td>0.16 %</td>
</tr>
<tr>
<td>Fleet ownership (US$) (6)</td>
<td>0.10 %</td>
</tr>
<tr>
<td>Ship building (GT) (4)</td>
<td>0.15 %</td>
</tr>
<tr>
<td>Ship recycling (GT) (4)</td>
<td>40.25 %</td>
</tr>
<tr>
<td>Seafarer supply: Officers (8)</td>
<td>0.44 %</td>
</tr>
<tr>
<td>Seafarer supply: Ratings (8)</td>
<td>0.14 %</td>
</tr>
<tr>
<td>Container port throughput (TEU) (7)</td>
<td>0.34 %</td>
</tr>
<tr>
<td>Port calls: Container ships (9)</td>
<td>0.26 %</td>
</tr>
<tr>
<td>Port calls: Liquid bulk carriers (9)</td>
<td>0.08 %</td>
</tr>
<tr>
<td>Port calls: Dry bulk carriers (9)</td>
<td>0.13 %</td>
</tr>
<tr>
<td>Port calls: LPG carriers (9)</td>
<td>0.36 %</td>
</tr>
</tbody>
</table>

Not available or not separately reported
**BANGLADESH**

**INTERNATIONAL MERCHANDISE TRADE**

<table>
<thead>
<tr>
<th>Total merchandise trade (millions of US$)</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merchandise exports</td>
<td>9 297</td>
<td>19 194</td>
<td>32 379</td>
<td>33 605</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>13 889</td>
<td>27 821</td>
<td>42 047</td>
<td>52 804</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>-4 592</td>
<td>-8 627</td>
<td>-9 669</td>
<td>-19 199</td>
</tr>
</tbody>
</table>

**Export structure by product group in 2020 (as % of total exports)**

- Manufactured goods: 95%
- Other: 5%

**Top 5 partners in 2020 (exports, millions of US$)**

- Germany: 5 099
- United States of America: 5 040
- United Kingdom: 2 778
- Spain: 2 336
- France: 1 597

**INTERNATIONAL TRADE IN TRANSPORT SERVICES**

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

- Transport: 7.9% (2005), 7.2% (2010), 12.4% (2015), 10.9% (2020)
- Travel: 4.7% (2005), 3.3% (2010), 4.6% (2015), 3.4% (2020)
- Other services: 70.9% (2005), 88.0% (2010), 80.8% (2015), 73.9% (2020)

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


**INTERNATIONAL TRADE IN TRANSPORT SERVICES**

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

- Total fleet: 627.0 (2005), 975.3 (2010), 2 013.5 (2015), 3 278.1 (2020)
- Oil tankers: 117.0 (2005), 111.2 (2010), 262.8 (2015), 600.7 (2020)
- Bulk carriers: 44.0 (2005), 462.3 (2010), 1 441.4 (2015), 2 313.8 (2020)
- General cargo: 387.0 (2005), 328.9 (2010), 229.7 (2015), 253.6 (2020)
- Other types of ships: 18.0 (2005), 24.6 (2010), 50.9 (2015), 93.8 (2020)

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

**NATIONAL FLEET**

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

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

**Fleet by type of ship**

- 2020: [Bar chart]
- 2019: [Bar chart]
- 2018: [Bar chart]
- 2017: [Bar chart]
- 2016: [Bar chart]
**BANGLADESH**

**LINER SHIPPING CONNECTIVITY**

**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>Singapore</td>
<td>0.263</td>
</tr>
<tr>
<td>Malaysia</td>
<td>0.257</td>
</tr>
<tr>
<td>China</td>
<td>0.238</td>
</tr>
<tr>
<td>Sri Lanka</td>
<td>0.222</td>
</tr>
<tr>
<td>China, Hong Kong SAR</td>
<td>0.231</td>
</tr>
<tr>
<td>Viet Nam</td>
<td>0.231</td>
</tr>
<tr>
<td>Thailand</td>
<td>0.224</td>
</tr>
<tr>
<td>Myanmar</td>
<td>0.223</td>
</tr>
<tr>
<td>China, Taiwan Province of</td>
<td>0.219</td>
</tr>
<tr>
<td>India</td>
<td>0.217</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>Type</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 (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>2 514</td>
<td>3.05</td>
<td>13</td>
<td>17 182</td>
<td>23 891</td>
<td>1 722</td>
<td>36 332</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>415</td>
<td>2.03</td>
<td>16</td>
<td>18 277</td>
<td>29 620</td>
<td>..</td>
<td>33 056</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>189</td>
<td>1.04</td>
<td>17</td>
<td>5 849</td>
<td>6 561</td>
<td>..</td>
<td>25 600</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>333</td>
<td>6.24</td>
<td>13</td>
<td>23 027</td>
<td>38 720</td>
<td>..</td>
<td>36 332</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>372</td>
<td>3.98</td>
<td>13</td>
<td>9 623</td>
<td>13 029</td>
<td>..</td>
<td>31 926</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>1 205</td>
<td>3.06</td>
<td>12</td>
<td>19 300</td>
<td>..</td>
<td>1 722</td>
<td>32 965</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
</tr>
</tbody>
</table>

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

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

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 (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).
12 Estimated by BIMCO/ICS to be the same figure as in 2015.

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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Generation date: 05 January 2022