MARITIME PROFILE: INDIA

GENERAL INFORMATION FOR 2022

- **Population**: 1,417.173 Millions
- **Land area**: 2,973,190 Km²
- **GDP**: 3,483,536 Millions current US$
- **GDP growth**: 6.56%
- **Merchandise trade**: 1,173,840 Millions current US$
- **Transport services trade**: 249,522 Millions current US$

MARITIME KEY FIGURES FOR 2022

- **Coast/area ratio**: 5.8 m/km²
- **Fleet - National flag**: 16,928 Thousands DWT
- **Container port throughput**: 19,337,138 TEU
- **Ship building**: 39,997 GT
- **Ship recycling**: 2,333,085 GT
- **Number of ships**: 1,813 ships
- **Number of seafarers**: 113,474

WORLD SHARES FOR 2022

- **Population**: 17.77 %
- **Coastline (km)**: 1.05 %
- **Gross Domestic Product (current US$)**: 3.48 %
- **Merchandise exports (US$)**: 1.82 %
- **Merchandise imports (US$)**: 2.81 %
- **National flagged fleet (DWT)**: 0.77 %
- **National flagged fleet (US$)**: 0.46 %
- **Fleet owner (US$)**: 1.23 %
- **Fleet ownership (US$)**: 0.66 %
- **Ship building (GT)**: 0.07 %
- **Ship recycling (GT)**: 30.98 %
- **Seafarer supply: Officers**: 6.84 %
- **Seafarer supply: Ratings**: 5.30 %
- **Container port throughput (TEU)**: 2.34 %

Not publishable:
- Port calls: Container ships
- Port calls: Liquid bulk carriers
- Port calls: Dry bulk carriers
- Port calls: LPG carriers
- Port calls: LNG carriers
**Total merchandise trade**

(millions of US$)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Merchandise exports</td>
<td>99,616</td>
<td>226,351</td>
<td>267,951</td>
<td>453,400</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>142,870</td>
<td>350,233</td>
<td>394,131</td>
<td>720,441</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>-43,254</td>
<td>-123,881</td>
<td>-126,180</td>
<td>-267,041</td>
</tr>
</tbody>
</table>

**Export structure by product group in 2022**

(as % of total exports)

- All food items: 56%
- Ores and metals: 7%
- Fuels: 11%
- Manufactured goods: 4%
- Other: 1%

**Top 5 partners in 2022**

(exports, millions of US$)

- United States of America: 80,230
- United Arab Emirates: 31,323
- Netherlands (Kingdom of the): 18,500
- China: 15,084
- Bangladesh: 13,834

**Transport services exports by main category**

(as % of total services)

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<tr>
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<td>12.1</td>
</tr>
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<td>(e) 73.1</td>
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**Total trade in transport services**

(millions of US$)

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**Services exports by main category**

(as % of total services)

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**Carrying capacity by type of ship**

(Thousands DWT)

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<th>2022</th>
</tr>
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<tr>
<td>Total fleet</td>
<td>12,347.0</td>
<td>14,969.6</td>
<td>15,617.4</td>
<td>16,928.3</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>7,872.0</td>
<td>9,004.6</td>
<td>7,736.4</td>
<td>8,405.6</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>3,318.0</td>
<td>4,109.4</td>
<td>4,940.2</td>
<td>4,457.2</td>
</tr>
<tr>
<td>General cargo</td>
<td>351.0</td>
<td>362.3</td>
<td>1,197.0</td>
<td>1,354.8</td>
</tr>
<tr>
<td>Container ships</td>
<td>131.0</td>
<td>328.1</td>
<td>321.8</td>
<td>732.4</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>675.0</td>
<td>1,165.2</td>
<td>1,422.1</td>
<td>1,978.3</td>
</tr>
</tbody>
</table>

**Fleet by type of ship**

(Number of ships)

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

**Fleet growth rate in 2022**

-1.1%
**Bilateral connectivity index - Top 10 partners in Q1 2022**

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

No data available

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**Port calls and performance**

**Port calls, time spent in ports, vessel age and size in 2022**

<table>
<thead>
<tr>
<th></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>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
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<td>-</td>
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<tr>
<td>Liquefied petroleum gas carriers</td>
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<td>-</td>
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<td>-</td>
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<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>-</td>
<td>-</td>
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<td>-</td>
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<td>-</td>
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<tr>
<td>Dry breakbulk carriers</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<td>-</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>-</td>
<td>-</td>
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<td>-</td>
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<td>-</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>-</td>
<td>..</td>
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</tr>
</tbody>
</table>

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

*Maximum 2006=100 for China, Hong Kong SAR*
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.
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.
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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Generation date: 29 September 2023