MARITIME PROFILE: MADAGASCAR

GENERAL INFORMATION FOR 2022

- **Population**: 29.612 Millions
- **Land area**: (o) 581 800 Km²
- **GDP**: 14 998 Millions current US$
- **GDP growth**: 3.35 %
- **Merchandise trade**: 9 079 Millions current US$
- **Transport services trade**: -

MARITIME KEY FIGURES FOR 2022

- **Coast/area ratio**: 17.1 m/km²
- **Fleet - National flag**: 10 Thousands DWT
- **Number of seafarers**: (l) 476
- **Number of port calls**: -

WORLD SHARES FOR 2022

- **Population**: 0.37 %
- **Coastline (km)**: 0.61 %
- **Gross Domestic Product (current US$)**: 0.01 %
- **Merchandise exports (US$)**: 0.01 %
- **Merchandise imports (US$)**: 0.02 %
- **National flagged fleet (DWT)**: Less than 0.01% of the World total
- **Fleet ownership (DWT)**: Less than 0.01% of the World total
- **Ship building (GT)**: Not available or not separately reported
- **Ship recycling (GT)**: Not available or not separately reported
- **Seafarer supply: Officers**: 0.02 %
- **Seafarer supply: Ratings**: 0.03 %
- **Container port throughput (TEU)**: Not available or not separately reported
- **Port calls: Container ships**: Not publishable
- **Port calls: Liquid bulk carriers**: Not publishable
- **Port calls: Dry bulk carriers**: Not publishable
- **Port calls: Dry breakbulk carriers**: Not publishable
- **Port calls: LPG carriers**: Not available or not separately reported
- **Port calls: LNG carriers**: Not available or not separately reported
### International Merchandise Trade

#### Total merchandise trade

<table>
<thead>
<tr>
<th>Year</th>
<th>Merchandise exports</th>
<th>Merchandise imports</th>
<th>Merchandise trade balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>855</td>
<td>1 706</td>
<td>-852</td>
</tr>
<tr>
<td>2010</td>
<td>1 149</td>
<td>2 584</td>
<td>-1 434</td>
</tr>
<tr>
<td>2015</td>
<td>2 048</td>
<td>2 795</td>
<td>-746</td>
</tr>
<tr>
<td>2022</td>
<td>3 609</td>
<td>5 471</td>
<td>-1 862</td>
</tr>
</tbody>
</table>

#### Export structure by product group in 2022

- All food items: 37% (21% of total exports)
- Ores and metals: 21% (6% of total exports)
- Manufactured goods: 36%

#### Top 5 partners in 2022

- United States of America: 594
- France: 563
- China: 506
- Japan: 429
- Netherlands (Kingdom of the): 160

### International Trade in Transport Services

#### Services exports by main category

<table>
<thead>
<tr>
<th>Year</th>
<th>Transport</th>
<th>Travel</th>
<th>Other services</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>23.8</td>
<td>37.0</td>
<td>39.0</td>
</tr>
<tr>
<td>2010</td>
<td>30.0</td>
<td>30.7</td>
<td>34.4</td>
</tr>
<tr>
<td>2015</td>
<td>21.7</td>
<td>56.1</td>
<td>18.7</td>
</tr>
<tr>
<td>2022</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

#### Total trade in transport services

<table>
<thead>
<tr>
<th>Year</th>
<th>Transport services exports</th>
<th>Transport services imports</th>
<th>Transport services trade balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>118</td>
<td>250</td>
<td>-132</td>
</tr>
<tr>
<td>2010</td>
<td>301</td>
<td>415</td>
<td>-114</td>
</tr>
<tr>
<td>2015</td>
<td>240</td>
<td>616</td>
<td>-376</td>
</tr>
<tr>
<td>2022</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

### National Fleet

#### Carrying capacity by type of ship

<table>
<thead>
<tr>
<th>Year</th>
<th>Total fleet</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>2005</td>
<td>30.0</td>
<td>7.0</td>
<td>..</td>
<td>17.0</td>
<td>..</td>
<td>6.0</td>
</tr>
<tr>
<td>2010</td>
<td>30.6</td>
<td>7.0</td>
<td>..</td>
<td>16.4</td>
<td>..</td>
<td>7.2</td>
</tr>
<tr>
<td>2015</td>
<td>13.3</td>
<td>3.4</td>
<td>0.0</td>
<td>7.5</td>
<td>0.0</td>
<td>2.4</td>
</tr>
<tr>
<td>2022</td>
<td>10.0</td>
<td>0.4</td>
<td>0.0</td>
<td>7.0</td>
<td>0.0</td>
<td>2.6</td>
</tr>
</tbody>
</table>

#### Fleet by type of ship

<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>2018</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>2020</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
<td>..</td>
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<tr>
<td>2021</td>
<td>..</td>
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<td>..</td>
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<tr>
<td>2022</td>
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</tr>
</tbody>
</table>
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**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*

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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 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>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td></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>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>-</td>
<td>-</td>
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<td>-</td>
<td>-</td>
<td></td>
<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>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Passenger ships</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<td></td>
</tr>
</tbody>
</table>

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

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

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.
7. UNCTAD Secretariat, derived from various sources including Dynamar B.V. Publications, terminal operators and port authorities.
11. UNCTAD Secretariat, generated from data provided by MDS Transmodal (https://www.mdst.co.uk).
1. Estimated by BIMCO/ICS based on estimates of seafarer demand.
0. 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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