MARITIME PROFILE: AUSTRALIA

GENERAL INFORMATION FOR 2022

- **Population**: 26.177 Millions
- **Land area**: 7 692 020 Km²
- **GDP**: 1 795 201 Millions current US$
- **GDP growth**: 3.90 %
- **Merchandise trade**: 721 750 Millions current US$
- **Transport services trade**: 114 298 Millions current US$

MARITIME KEY FIGURES FOR 2022

- **Coast/area ratio**: 8.6 m/km²
- **Fleet - National flag**: 2 595 Thousands DWT
- **Container port throughput**: 8 153 919 TEU
- **Ship building**: 3 718 GT
- **Ship recycling**: 500 GT
- **Fleet - National flag**: 600 ships
- **Number of seafarers**: 7 704
- **Number of port calls**: 47 412

WORLD SHARES FOR 2022

- Population: 0.33 %
- Coastline (km): 4.07 %
- Gross Domestic Product (current US$): 1.79 %
- Merchandise exports (US$): 1.66 %
- Merchandise imports (US$): 1.20 %
- National flagged fleet (DWT): 0.12 %
- National flagged fleet (US$): 0.53 %
- Fleet ownership (DWT): 0.22 %
- Fleet ownership (US$): 0.49 %
- Ship building (GT): Less than 0.01% of the World total
- Ship recycling (GT): Less than 0.01% of the World total
- Seafarer supply: Officers: 0.56 %
- Seafarer supply: Ratings: 0.28 %
- Container port throughput (TEU): 0.96 %
- Port calls: Container ships: 0.87 %
- Port calls: Liquid bulk carriers: 0.60 %
- Port calls: Dry breakbulk carriers: 0.46 %
- Port calls: Dry bulk carriers: 5.41 %
- Port calls: LPG carriers: 0.76 %
- Port calls: LNG carriers: 8.21 %
AUSTRALIA

INTERNATIONAL MERCHANDISE TRADE

Total merchandise trade
(millions of US$)

<table>
<thead>
<tr>
<th>Year</th>
<th>Total</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>718 079</td>
<td>106 097</td>
<td>212 634</td>
<td>187 684</td>
<td>412 562</td>
</tr>
<tr>
<td>Merchandise exports</td>
<td>543 586</td>
<td>106 097</td>
<td>212 634</td>
<td>187 684</td>
<td>412 562</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>174 493</td>
<td>125 281</td>
<td>201 639</td>
<td>208 501</td>
<td>309 189</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>-19 184</td>
<td>-19 184</td>
<td>10 995</td>
<td>-20 817</td>
<td>103 373</td>
</tr>
</tbody>
</table>

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

- All food items: 35%
- Ores and metals: 8%
- Fuels: 8%
- Manufactured goods: 36%
- Other: 13%

Export structure by product group in 2022

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

- China: 131 402
- Japan: 79 907
- Korea, Republic of: 36 450
- India: 20 364
- United States of America: 15 306

INTERNATIONAL TRADE IN TRANSPORT SERVICES

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

<table>
<thead>
<tr>
<th>Year</th>
<th>Total</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport</td>
<td>17.4</td>
<td>11.3</td>
<td>9.2</td>
<td>(e) 7.6</td>
<td></td>
</tr>
<tr>
<td>Travel</td>
<td>56.9</td>
<td>62.3</td>
<td>62.1</td>
<td>(e) 45.6</td>
<td></td>
</tr>
<tr>
<td>Other services</td>
<td>25.5</td>
<td>26.2</td>
<td>28.6</td>
<td>(e) 46.6</td>
<td></td>
</tr>
</tbody>
</table>

Total trade in transport services
(millions of US$)

<table>
<thead>
<tr>
<th>Year</th>
<th>Total</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport services exports</td>
<td>5 631</td>
<td>5 899</td>
<td>5 076</td>
<td>(e) 3 864</td>
<td></td>
</tr>
<tr>
<td>Transport services imports</td>
<td>10 727</td>
<td>13 479</td>
<td>13 361</td>
<td>(e) 23 351</td>
<td></td>
</tr>
<tr>
<td>Transport services trade balance</td>
<td>-5 096</td>
<td>-7 580</td>
<td>-8 286</td>
<td>(e) -19 487</td>
<td></td>
</tr>
</tbody>
</table>

NATIONAL FLEET

Carrying capacity by type of ship
(Thousands DWT)

<table>
<thead>
<tr>
<th>Year</th>
<th>Total</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>2 376.0</td>
<td>2 171.1</td>
<td>1 938.0</td>
<td>2 595.5</td>
<td></td>
</tr>
<tr>
<td>Oil tankers</td>
<td>596.0</td>
<td>393.9</td>
<td>22.0</td>
<td>17.7</td>
<td></td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>866.0</td>
<td>579.2</td>
<td>157.2</td>
<td>43.7</td>
<td></td>
</tr>
<tr>
<td>General cargo</td>
<td>131.0</td>
<td>133.0</td>
<td>98.2</td>
<td>105.1</td>
<td></td>
</tr>
<tr>
<td>Container ships</td>
<td>10.0</td>
<td>..</td>
<td>0.0</td>
<td>0.0</td>
<td></td>
</tr>
<tr>
<td>Other types of ships</td>
<td>773.0</td>
<td>1 065.0</td>
<td>1 660.6</td>
<td>2 429.0</td>
<td></td>
</tr>
</tbody>
</table>

Fleet by type of ship
(Number of ships)

- 2022
- 2021
- 2020
- 2019
- 2018
AUSTRALIA

**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>Port 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 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>47 412</td>
<td>1.58</td>
<td>17</td>
<td>32 787</td>
<td>82 328</td>
<td>4 540</td>
<td>168 666</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>3 223</td>
<td>1.32</td>
<td>9</td>
<td>24 166</td>
<td>40 959</td>
<td>..</td>
<td>90 000</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>450</td>
<td>0.85</td>
<td>8</td>
<td>13 355</td>
<td>14 380</td>
<td>..</td>
<td>53 471</td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td>1 180</td>
<td>1.23</td>
<td>10</td>
<td>111 849</td>
<td>86 181</td>
<td>..</td>
<td>149 367</td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td>15 141</td>
<td>1.67</td>
<td>11</td>
<td>59 696</td>
<td>111 681</td>
<td>..</td>
<td>152 311</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>2 008</td>
<td>2.19</td>
<td>12</td>
<td>17 941</td>
<td>26 955</td>
<td>..</td>
<td>57 934</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>2 718</td>
<td>..</td>
<td>11</td>
<td>42 380</td>
<td>15 416</td>
<td>..</td>
<td>76 420</td>
</tr>
<tr>
<td>Container ships</td>
<td>3 812</td>
<td>1.64</td>
<td>14</td>
<td>49 542</td>
<td>..</td>
<td>4 540</td>
<td>109 712</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>18 880</td>
<td>..</td>
<td>26</td>
<td>5 016</td>
<td>..</td>
<td>..</td>
<td>168 666</td>
</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. 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.
n Estimated by BIMCO/ICS to be the same figure as in 2015.
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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Generation date: 29 September 2023