MARITIME PROFILE: CHINA, MACAO SAR

GENERAL INFORMATION FOR 2020

- Population: 0.649 Millions
- Land area: (j) 30 Km²
- GDP: 24 092 Millions current US$
- GDP growth: -55.70%
- Merchandise trade: 12 939 Millions current US$
- Transport services trade: (e) 13 808 Millions current US$

MARITIME KEY FIGURES FOR 2020

- Coast/area ratio: ...
- Fleet - National flag: 2 Thousands DWT
- Container port throughput: ...
- Ship building:
- Ship recycling:
- Number of seafarers:
- Number of port calls:
- National flag fleet - DWT: 1 ships
- National flag fleet - US$: 2 Thousands DWT
- Ownership fleet - DWT: 3 Thousands DWT
- Ownership fleet - US$: ...
- Container port throughput (TEU):
- Ship building (GT):
- Ship recycling (GT):
- Seafarer supply: Officers:
- Seafarer supply: Ratings:
- Port calls: Container ships:
- Port calls: Liquid bulk carriers:
- Port calls: Dry breakbulk carriers:
- Port calls: Dry bulk carriers:
- Port calls: LPG carriers:
- Port calls: LNG carriers:

WORLD SHARES FOR 2020

- Population: Less than 0.01% of the World total
- Coastline (km): Not available or not separately reported
- Gross Domestic Product (current US$): 0.03%
- Merchandise exports (US$): Less than 0.01% of the World total
- Merchandise imports (US$): 0.07%
- National flagged fleet (DWT): Less than 0.01% of the World total
- National flagged fleet (US$): Less than 0.01% of the World total
- Fleet ownership (DWT): Less than 0.01% of the World total
- Fleet ownership (US$): 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: Not available or not separately reported
- Seafarer supply: Ratings: Not available or not separately reported
- Container port throughput (TEU): Not available or not separately reported
- Port calls: Container ships: Not available or not separately reported
- Port calls: Liquid bulk carriers: Not available or not separately reported
- Port calls: Dry breakbulk carriers: Not available or not separately reported
- Port calls: Dry bulk carriers: Not available or not separately reported
- 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

(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>Merchandise exports</td>
<td>2,476</td>
<td>870</td>
<td>1,339</td>
<td>1,353</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>4,514</td>
<td>5,629</td>
<td>10,603</td>
<td>11,586</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>-2,038</td>
<td>-4,760</td>
<td>-9,264</td>
<td>-10,232</td>
</tr>
</tbody>
</table>

#### Export structure by product group in 2020

(as % of total exports)

- All food items: 92%
- Manufactured goods: 4%
- Other: 4%

### INTERNATIONAL TRADE IN TRANSPORT SERVICES

#### Services exports by main category

(as % of total services)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport</td>
<td>5.1</td>
<td>2.1</td>
<td>1.7</td>
<td>(e) 1.1</td>
</tr>
<tr>
<td>Travel</td>
<td>88.9</td>
<td>93.9</td>
<td>93.1</td>
<td>(e) 82.2</td>
</tr>
<tr>
<td>Other services</td>
<td>4.5</td>
<td>3.9</td>
<td>5.1</td>
<td>(e) 16.6</td>
</tr>
</tbody>
</table>

#### Total trade in transport services

(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>399</td>
<td>500</td>
<td>579</td>
<td>(e) 116</td>
</tr>
<tr>
<td>Transport services imports</td>
<td>217</td>
<td>303</td>
<td>484</td>
<td>(e) 329</td>
</tr>
<tr>
<td>Transport services trade balance</td>
<td>182</td>
<td>197</td>
<td>95</td>
<td>(e) -212</td>
</tr>
</tbody>
</table>

### NATIONAL FLEET

#### Carrying capacity by type of ship

(Thousands DWT)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>..</td>
<td>2.2</td>
<td>2.2</td>
<td>2.2</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>..</td>
<td>..</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>..</td>
<td>..</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>General cargo</td>
<td>..</td>
<td>..</td>
<td>0.0</td>
<td>0.0</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>..</td>
<td>2.2</td>
<td>2.2</td>
<td>2.2</td>
</tr>
</tbody>
</table>

#### Fleet by type of ship

(Number of ships)
### Bilateral connectivity index - Top 10 partners in 2020

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

| No data available |

### Liner shipping connectivity index

*Maximum 2006=100 for China*

| No data available |

### PORT CALLS AND PERFORMANCE

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

<table>
<thead>
<tr>
<th>Type of Ship</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>
<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>
<td>..</td>
<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>
<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*

| No data available |
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.
3 Coastline length based on data calculated in 2000 from the World Vector Shoreline database at 1:250,000 scale.
5 Propelled seagoing merchant vessels of 100 GT and above. 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://marinetrans.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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