



UNCTAD



### MARITIME PROFILE: INDONESIA

#### GENERAL INFORMATION FOR 2022

**Population**  
275.501 Millions

**GDP**  
1 317 209 Millions current US\$

**Merchandise trade<sup>1</sup>**  
529 426 Millions current US\$

**Land area<sup>2</sup>**  
(j) 1 877 519 Km<sup>2</sup>

**GDP growth**  
5.19 %

**Transport services trade<sup>3</sup>**  
66 478 Millions current US\$

#### MARITIME KEY FIGURES FOR 2022

**Coast/area ratio<sup>2</sup>**  
50.7 m/km<sup>2</sup>

**Ship building<sup>4</sup>**  
42 661 GT

**Ship recycling<sup>4</sup>**  
28 852 GT

**Fleet - National flag<sup>5</sup>**  
29 439 Thousands DWT

**Fleet - National flag<sup>5</sup>**  
11 243 ships

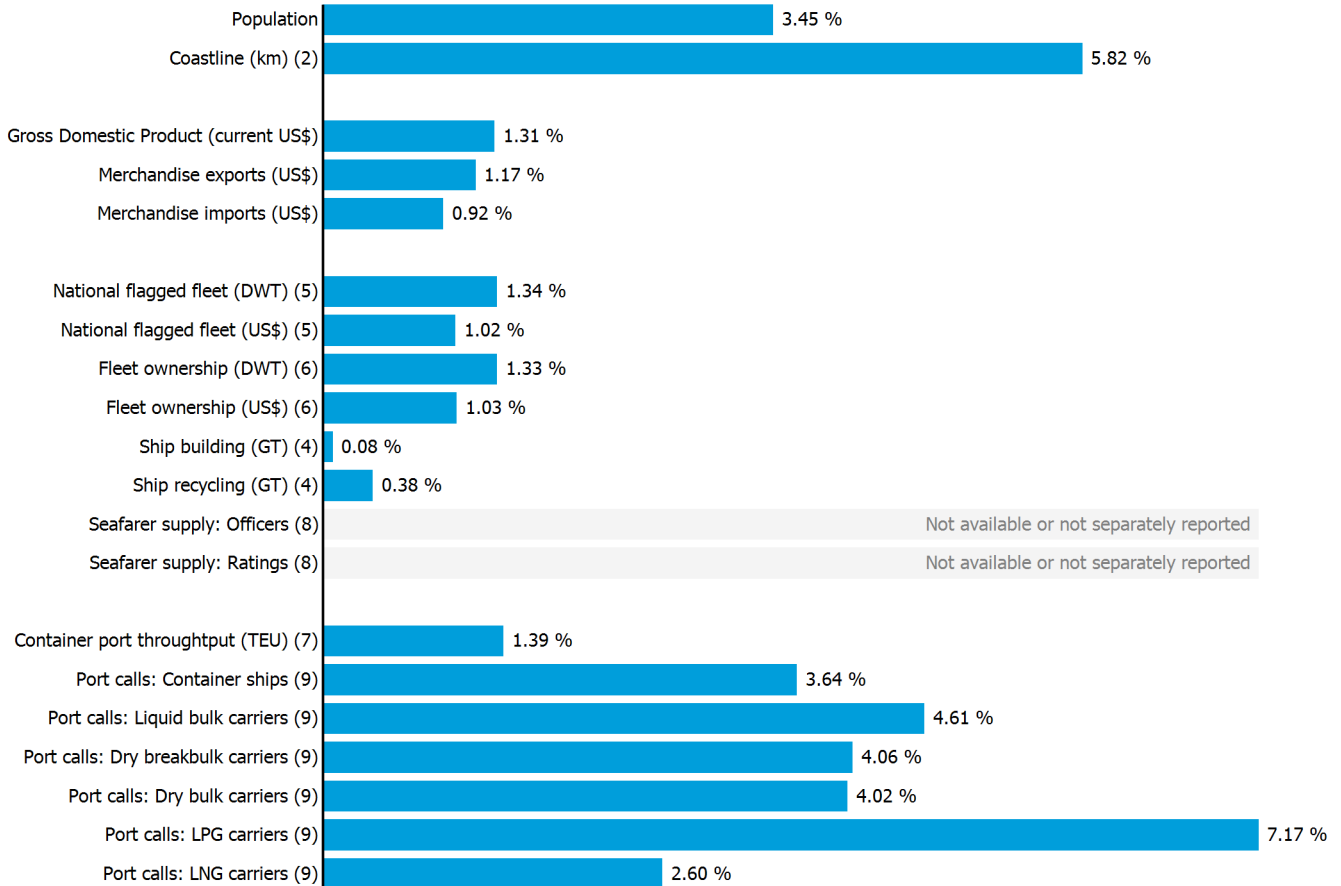
**Fleet - Ownership<sup>6</sup>**  
29 147 Thousands DWT

**Container port throughput<sup>7</sup>**  
11 804 619 TEU

**Number of seafarers<sup>8</sup>**  
..

**Number of port calls<sup>9</sup>**  
196 575

#### WORLD SHARES FOR 2022



# INDONESIA

## INTERNATIONAL MERCHANDISE TRADE

### Total merchandise trade

(millions of US\$)

|                           | 2005   | 2010    | 2015    | 2022    |
|---------------------------|--------|---------|---------|---------|
| Merchandise exports       | 86 996 | 158 074 | 150 366 | 291 979 |
| Merchandise imports       | 75 725 | 135 323 | 142 695 | 237 447 |
| Merchandise trade balance | 11 271 | 22 751  | 7 671   | 54 532  |

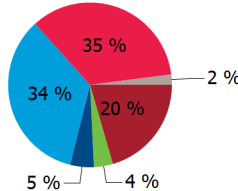
**+26.1 %**

Merchandise exports growth rate in 2022

### Export structure by product group in 2022

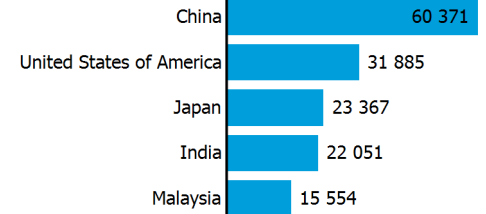
(as % of total exports)

- All food items
- Agricultural raw materials
- Ores and metals
- Fuels
- Manufactured goods
- Other



### Top 5 partners in 2022

(exports, millions of US\$)



## INTERNATIONAL TRADE IN TRANSPORT SERVICES

### Services exports by main category<sup>10</sup>

(as % of total services)

|                | 2005 | 2010 | 2015 | 2022 |
|----------------|------|------|------|------|
| Transport      | 21.9 | 15.8 | 15.6 | 20.4 |
| Travel         | 34.8 | 41.2 | 48.4 | 29.1 |
| Other services | 42.8 | 42.6 | 33.1 | 45.7 |

**+43.6 %**

Transport services exports growth rate in 2022

### Total trade in transport services<sup>10</sup>

(millions of US\$)

|                                  | 2005   | 2010   | 2015   | 2022   |
|----------------------------------|--------|--------|--------|--------|
| Transport services exports       | 2 842  | 2 665  | 3 456  | 4 715  |
| Transport services imports       | 7 451  | 8 673  | 9 602  | 12 892 |
| Transport services trade balance | -4 609 | -6 007 | -6 146 | -8 177 |

## NATIONAL FLEET

### Carrying capacity by type of ship<sup>5</sup>

(Thousands DWT)

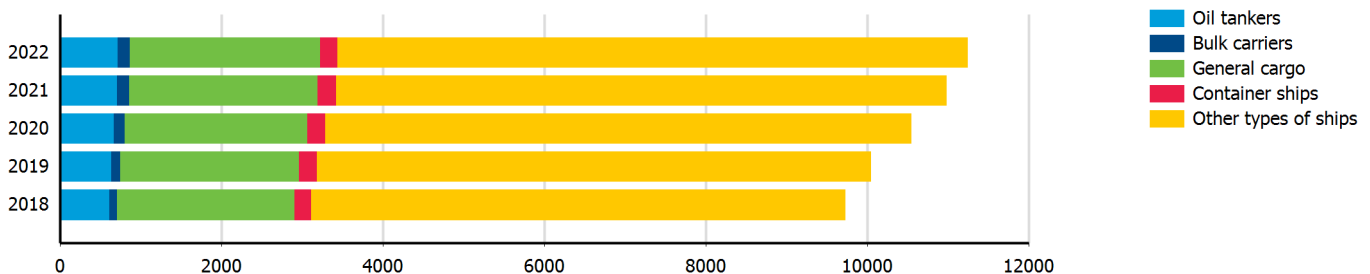
|                      | 2005    | 2010     | 2015     | 2022     |
|----------------------|---------|----------|----------|----------|
| Total fleet          | 5 039.0 | 10 470.7 | 19 108.9 | 29 438.7 |
| Oil tankers          | 1 651.0 | 3 866.9  | 5 731.8  | 8 387.2  |
| Bulk carriers        | 602.0   | 2 082.4  | 2 271.7  | 7 278.9  |
| General cargo        | 2 179.0 | 2 927.6  | 4 098.0  | 4 697.1  |
| Container ships      | 246.0   | 824.5    | 1 717.9  | 2 128.6  |
| Other types of ships | 361.0   | 769.2    | 5 289.5  | 6 947.0  |

**+1.0 %**

Fleet growth rate in 2022

### Fleet by type of ship<sup>5</sup>

(Number of ships)



# INDONESIA

## LINER SHIPPING CONNECTIVITY

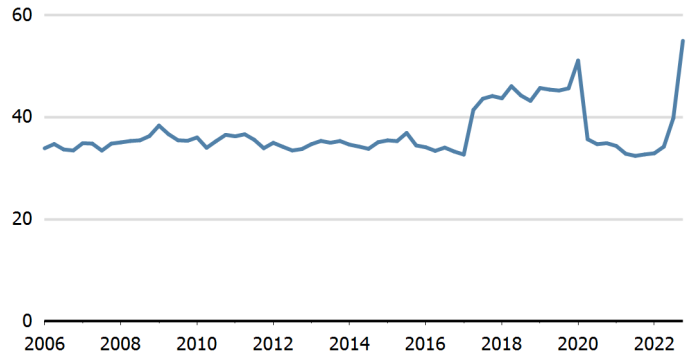
### Bilateral connectivity index - Top 10 partners in Q1 2022<sup>11</sup>

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

No data available

### Liner shipping connectivity index<sup>11</sup>

Maximum 2006=100 for China



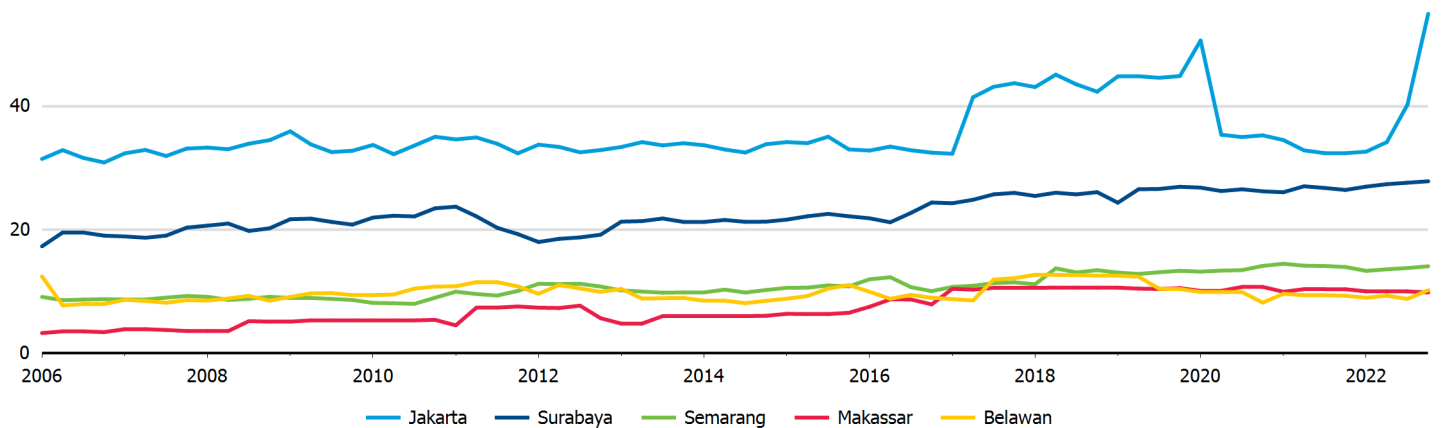
## PORT CALLS AND PERFORMANCE

### Port calls, time spent in ports, vessel age and size in 2022<sup>9</sup>

|                                  | Number of arrivals | Median time in port (days) | Avg age of vessels | Avg size (GT) of vessels | Avg cargo carrying capacity (DWT) per vessel | Avg container carrying capacity (TEU) per container ship | Maximum size (GT) of vessels |
|----------------------------------|--------------------|----------------------------|--------------------|--------------------------|--|--|------------------------------|
| All ships                        | 196 575            | 1.26                       | 21                 | 7 851                    | 17 143                                       | 1 168  | 176 546                      |
| Liquid bulk carriers             | 24 797             | 1.34                       | 16                 | 8 855                    | 13 862                                       | ..   | 159 187                      |
| Liquefied petroleum gas carriers | 4 250              | 1.08                       | 21                 | 8 260                    | 8 946  | ..   | 53 573                       |
| Liquefied natural gas carriers   | 374                | 1.43                       | 17                 | 97 152                   | 73 875                                       | ..   | 136 740                      |
| Dry bulk carriers                | 11 261             | 2.82                       | 18                 | 26 023                   | 45 918                                       | ..   | 113 628                      |
| Dry breakbulk carriers           | 17 904             | 1.16                       | 21                 | 5 112                    | 6 892  | ..   | 57 934                       |
| Roll-on/ roll-off ships          | 3 708              | ..                         | 29                 | 10 827                   | 4 946  | ..   | 76 299                       |
| Container ships                  | 15 955             | 1.00                       | 16                 | 13 226                   | ..   | 1 168  | 176 546                      |
| Passenger ships                  | 118 326            | ..                         | 22                 | 5 211                    | ..   | ..   | 150 695                      |

### Port liner shipping connectivity index - Top 5 ports in 2022<sup>11</sup>

Maximum 2006=100 for China, Hong Kong SAR



# INDONESIA

**Source:** Detailed data sources are available in the documentation of the corresponding tables in the Data Center ([http://stats.unctad.org/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.
  - 3 Sum of exports and imports. Statistics presented correspond to the 6th edition of the IMF Balance of Payments and International Investment Position Manual, 2009 (BPM6, 2009).
  - 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.
  - 8 Refers to year 2022. Source: BIMCO-ICS Manpower Report 2015 and BIMCO-ICS Seafarer Workforce Report, 2022 edition.
  - 9 UNCTAD Secretariat, based on data provided by MarineTraffic (<http://marinetraffic.com>). Ships of 1000 GT and above.
  - 10 Statistics presented correspond to the 6th edition of the IMF Balance of Payments and International Investment Position Manual, 2009 (BPM6, 2009).
  - 11 UNCTAD Secretariat, generated from data provided by MDS Transmodal (<https://www.mdst.co.uk>).
- e Estimated.  
j 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:** 21 September 2023