

## MARITIME PROFILE: PAPUA NEW GUINEA

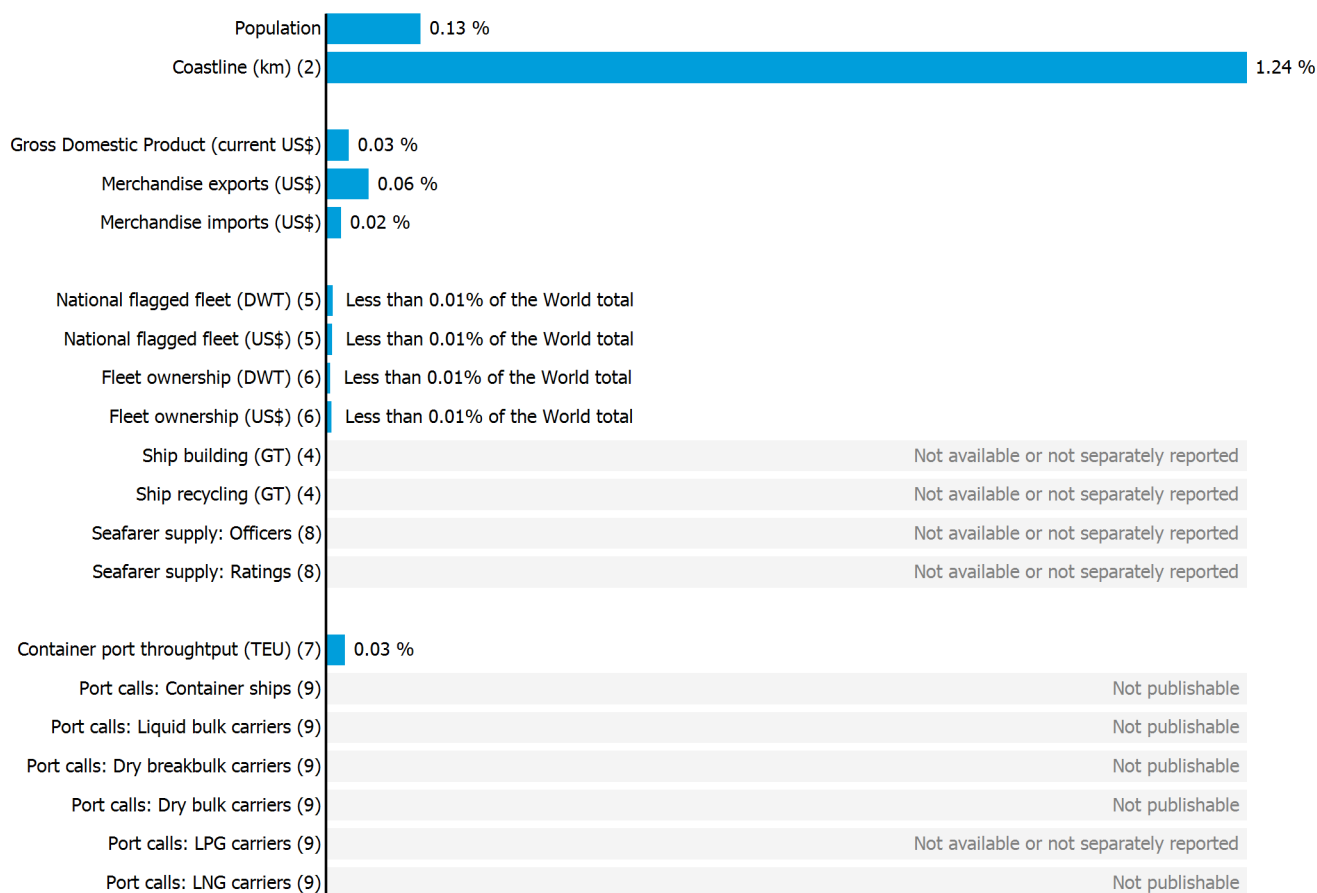
### GENERAL INFORMATION FOR 2022



### MARITIME KEY FIGURES FOR 2022



### WORLD SHARES FOR 2022



# PAPUA NEW GUINEA

## INTERNATIONAL MERCHANDISE TRADE

### Total merchandise trade

(millions of US\$)

	2005	2010	2015	2022
Merchandise exports	3 273	5 742	8 453	14 327
Merchandise imports	1 729	(e) 3 950	2 551	5 296
Merchandise trade balance	1 545	(e) 1 792	5 902	9 032

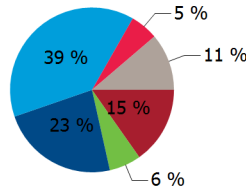
**+27.1 %**

Merchandise exports growth rate in 2022

### Export structure by product group in 2022

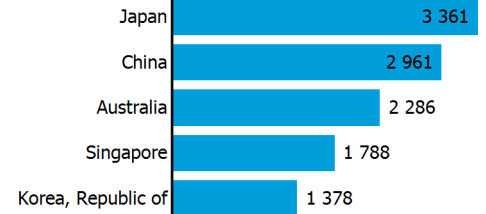
(as % of total exports)

- 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	10.3	6.7	11.9	(e) 5.2
Travel	1.2	0.7	1.1	(e) 1.7
Other services	88.5	92.5	87.0	(e) 93.0

**-40.1 %**

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	31	21	17	(e) 5
Transport services imports	279	590	406	(e) 318
Transport services trade balance	-247	-569	-388	(e) -313

## NATIONAL FLEET

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

(Thousands DWT)

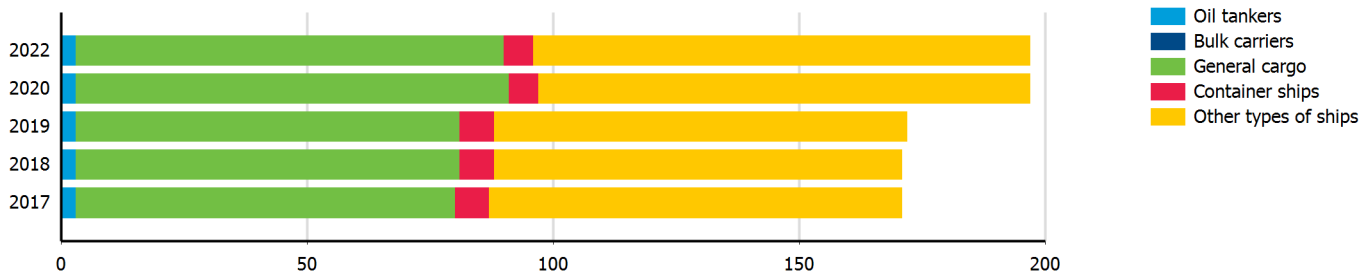
	2005	2010	2015	2022
Total fleet	87.0	111.1	195.7	198.7
Oil tankers	10.0	2.7	2.7	2.7
Bulk carriers	5.0	6.4	0.0	0.0
General cargo	68.0	89.8	120.2	127.6
Container ships	..	..	44.0	36.2
Other types of ships	4.0	12.2	28.7	32.3

**-4.2 %**

Fleet growth rate in 2022

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

(Number of ships)



# PAPUA NEW GUINEA

## LINER SHIPPING CONNECTIVITY



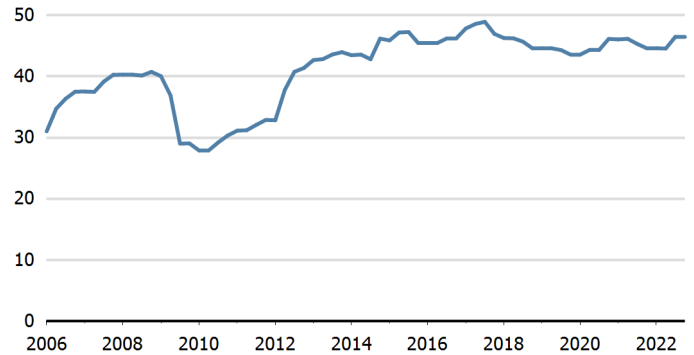
### Bilateral connectivity index - Top 10 partners in Q1 2022<sup>11</sup>

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

No data available

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

Average Q1 2023=100



## PORT CALLS AND PERFORMANCE

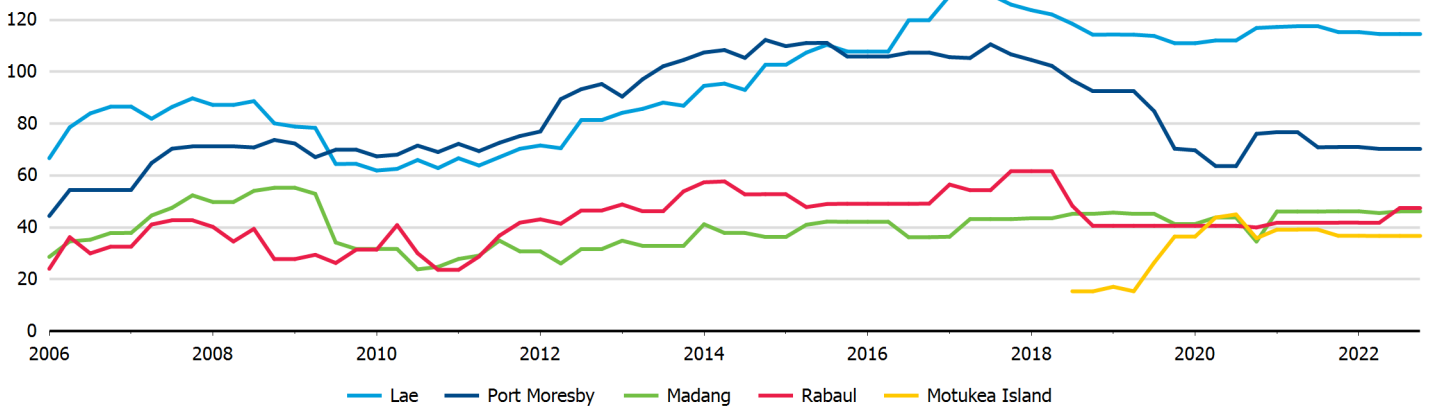


### Port calls, time spent in ports, vessel age and size in 2022<sup>9</sup>

	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	-	-	-	-	-	-	-
Liquid bulk carriers	-	-	-	-	-	-	-
Liquefied petroleum gas carriers	..	..	..	..	..	..	..
Liquefied natural gas carriers	-	-	-	-	-	..	-
Dry bulk carriers	-	-	-	-	-	..	-
Dry breakbulk carriers	-	-	-	-	-	..	-
Roll-on/ roll-off ships	-	..	-	-	-	..	-
Container ships	-	-	-	-	..	-	-
Passenger ships	-	..	-	-	..	..	-

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

Average Q1 2023=100



# PAPUA NEW GUINEA

**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.
- 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 2020.
- 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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