



UNCTAD



MARITIME PROFILE: MALAYSIA

GENERAL INFORMATION FOR 2022

Population
33.938 Millions

GDP
405 976 Millions current US\$

Merchandise trade¹
646 791 Millions current US\$

Land area²
(j) 328 550 Km²

GDP growth
8.69 %

Transport services trade³
76 273 Millions current US\$

MARITIME KEY FIGURES FOR 2022

Coast/area ratio²
28.4 m/km²

Ship building⁴
27 769 GT

Ship recycling⁴
0.000 GT

Fleet - National flag⁵
9 224 Thousands DWT

Fleet - National flag⁵
1 763 ships

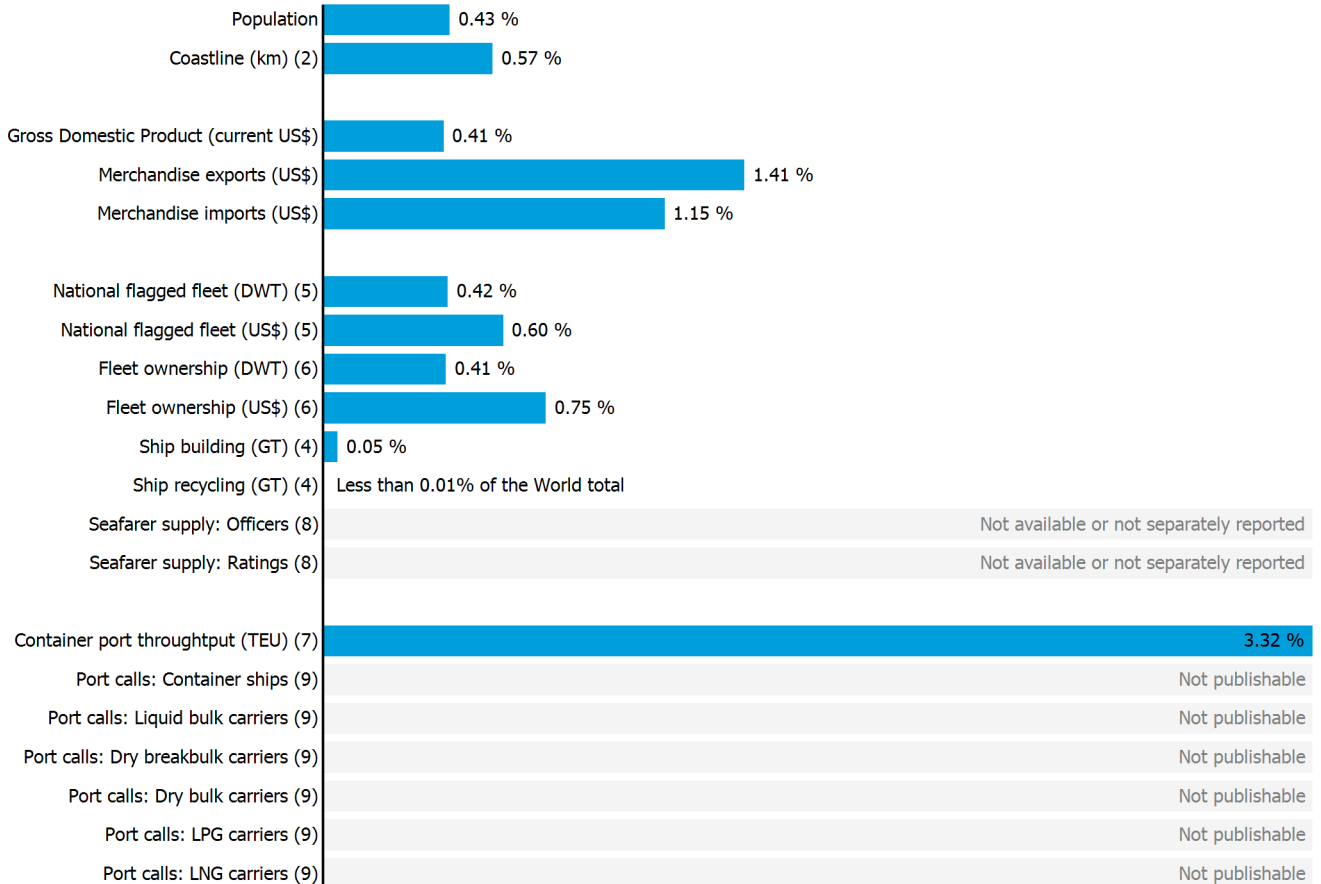
Fleet - Ownership⁶
8 997 Thousands DWT

Container port throughput⁷
28 261 849 TEU

Number of seafarers⁸
..

Number of port calls⁹
-

WORLD SHARES FOR 2022



MALAYSIA

INTERNATIONAL MERCHANDISE TRADE

Total merchandise trade

(millions of US\$)

	2005	2010	2015	2022
Merchandise exports	141 626	198 612	199 952	352 475
Merchandise imports	114 324	164 622	175 971	294 317
Merchandise trade balance	27 301	33 990	23 981	58 158

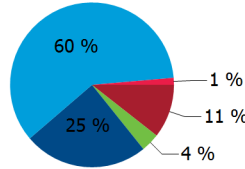
+17.7 %

Merchandise exports growth rate in 2022

Export structure by product group in 2022

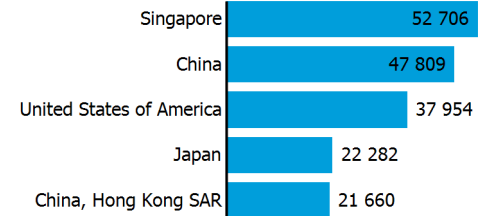
(as % of total exports)

- All food items
- 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 category¹⁰

(as % of total services)

	2005	2010	2015	2022
Transport	20.5	14.1	12.0	18.3
Travel	44.8	52.3	50.6	19.9
Other services	33.8	25.5	30.2	45.6

+45.6 %

Transport services exports growth rate in 2022

Total trade in transport services¹⁰

(millions of US\$)

	2005	2010	2015	2022
Transport services exports	4 056	4 880	4 199	5 784
Transport services imports	8 396	10 228	10 499	13 550
Transport services trade balance	-4 340	-5 348	-6 300	-7 766

NATIONAL FLEET

Carrying capacity by type of ship⁵

(Thousands DWT)

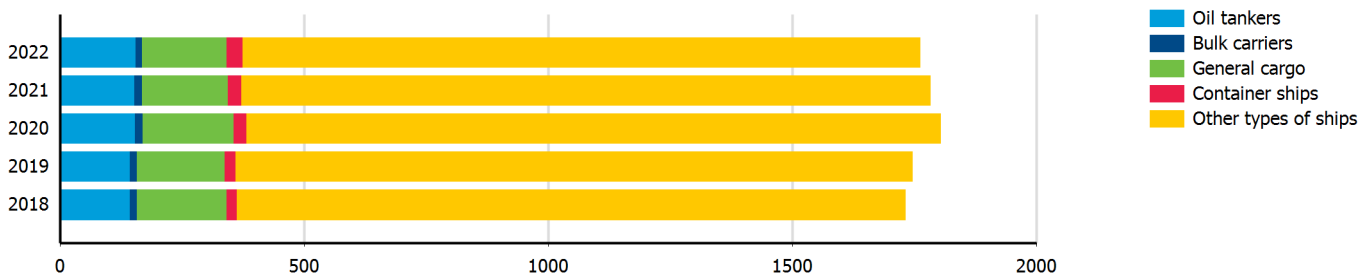
	2005	2010	2015	2022
Total fleet	8 708.0	10 224.8	9 580.3	9 224.2
Oil tankers	3 614.0	5 225.7	3 535.3	1 885.4
Bulk carriers	2 130.0	497.7	309.2	754.1
General cargo	670.0	593.6	353.2	246.9
Container ships	728.0	861.5	205.9	458.4
Other types of ships	1 566.0	3 046.4	5 176.6	5 879.4

-9.6 %

Fleet growth rate in 2022

Fleet by type of ship⁵

(Number of ships)



MALAYSIA

LINER SHIPPING CONNECTIVITY

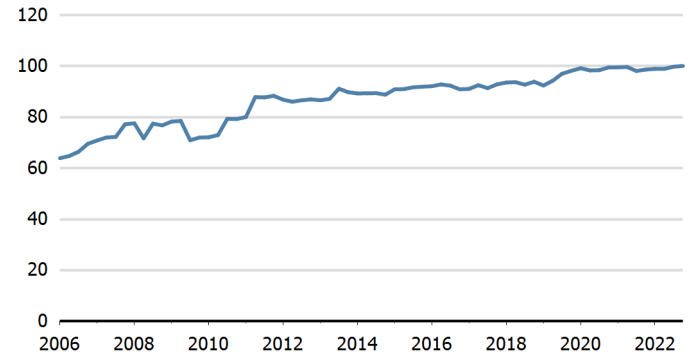
Bilateral connectivity index - Top 10 partners in Q1 2022¹¹

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

No data available

Liner shipping connectivity index¹¹

Maximum 2006=100 for China



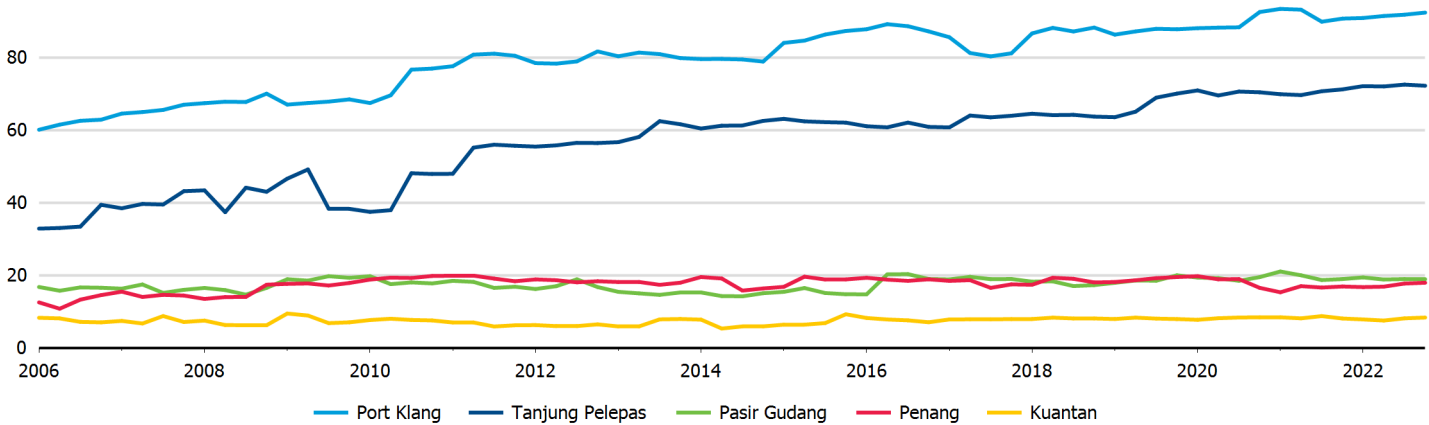
PORT CALLS AND PERFORMANCE

Port calls, time spent in ports, vessel age and size in 2022⁹

	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 2022¹¹

Maximum 2006=100 for China, Hong Kong SAR



MALAYSIA

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.
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>).
- 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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