



UNCTAD



MARITIME PROFILE: SINGAPORE

GENERAL INFORMATION FOR 2022

Population
5.976 Millions

GDP
437 242 Millions current US\$

Merchandise trade¹
991 379 Millions current US\$

Land area²
(j) 718 Km²

GDP growth
3.64 %

Transport services trade³
549 870 Millions current US\$

MARITIME KEY FIGURES FOR 2022

Coast/area ratio²
373.3 m/km²

Ship building⁴
157 798 GT

Ship recycling⁴
..

Fleet - National flag⁵
131 432 Thousands DWT

Fleet - National flag⁵
3 226 ships

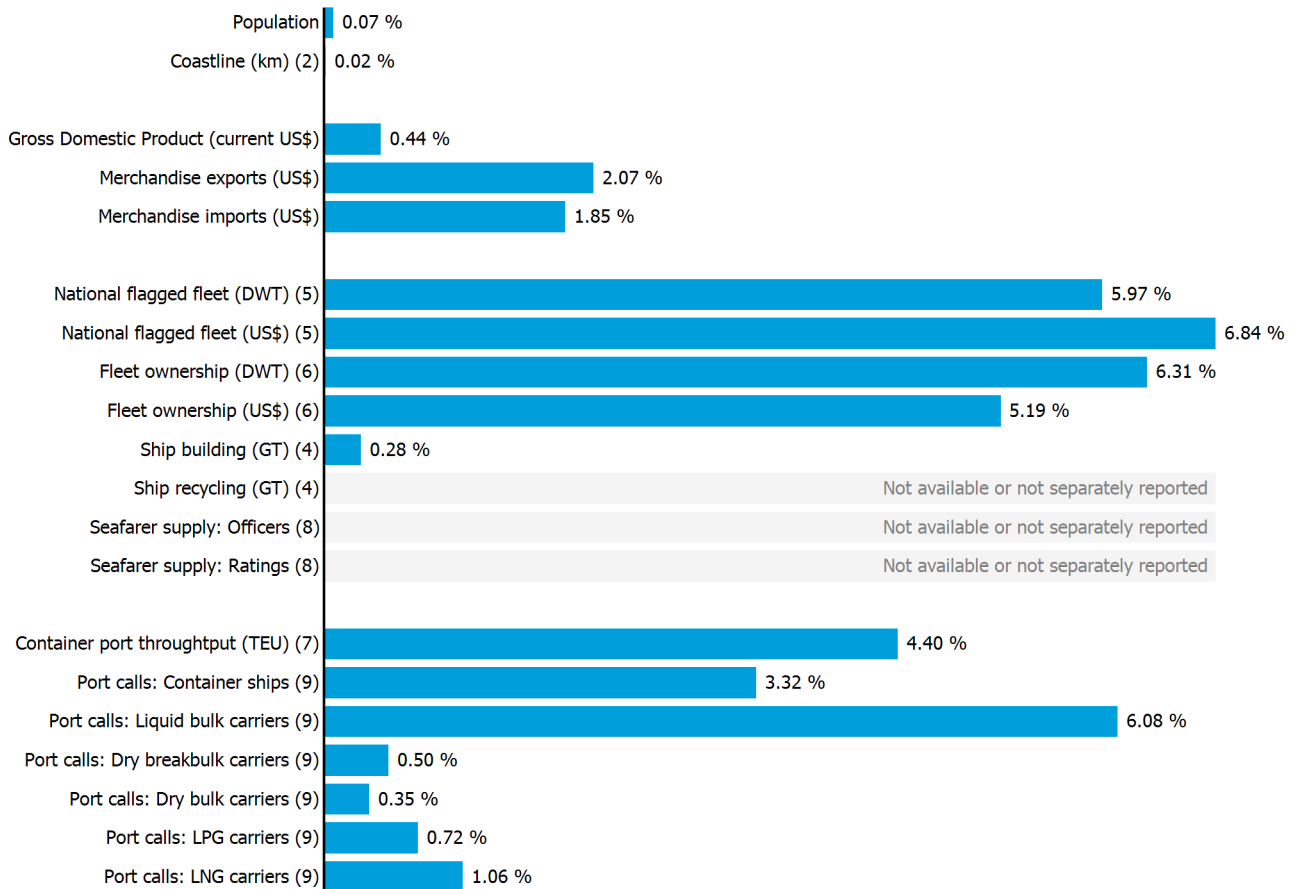
Fleet - Ownership⁶
137 816 Thousands DWT

Container port throughput⁷
37 470 000 TEU

Number of seafarers⁸
..

Number of port calls⁹
52 670

WORLD SHARES FOR 2022



SINGAPORE

INTERNATIONAL MERCHANDISE TRADE

Total merchandise trade

(millions of US\$)

	2005	2010	2015	2022
Merchandise exports	229 649	351 867	351 587	515 802
Merchandise imports	200 047	310 791	297 087	475 578
Merchandise trade balance	29 602	41 076	54 500	40 224

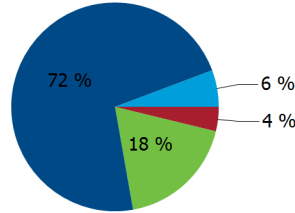
+12.8 %

Merchandise exports growth rate in 2022

Export structure by product group in 2022

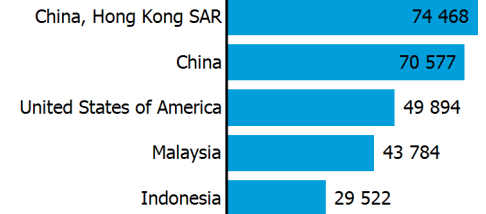
(as % of total exports)

- All food items
- 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	42.7	38.4	30.4	34.9
Travel	13.6	14.1	10.8	4.0
Other services	36.9	40.9	54.1	58.3

+10.1 %

Transport services exports growth rate in 2022

Total trade in transport services¹⁰

(millions of US\$)

	2005	2010	2015	2022
Transport services exports	19 488	38 582	46 622	101 552
Transport services imports	20 206	29 558	47 724	92 128
Transport services trade balance	-718	9 023	-1 102	9 423

NATIONAL FLEET

Carrying capacity by type of ship⁵

(Thousands DWT)

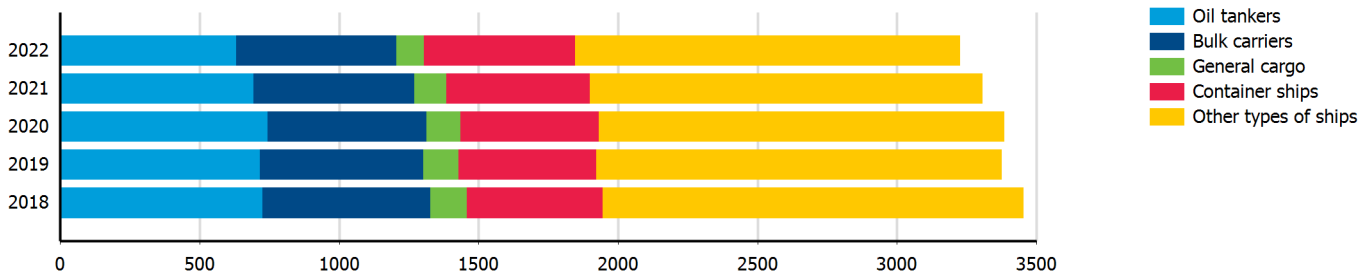
	2005	2010	2015	2022
Total fleet	40 935.0	61 660.4	117 534.0	131 431.6
Oil tankers	22 317.0	29 772.9	33 514.1	28 062.1
Bulk carriers	10 722.0	14 427.0	49 614.1	55 846.3
General cargo	2 331.0	2 928.8	1 641.1	1 142.1
Container ships	4 590.0	10 480.0	23 457.0	30 332.7
Other types of ships	975.0	4 051.8	9 307.7	16 048.5

-3.6 %

Fleet growth rate in 2022

Fleet by type of ship⁵

(Number of ships)



SINGAPORE

LINER SHIPPING CONNECTIVITY



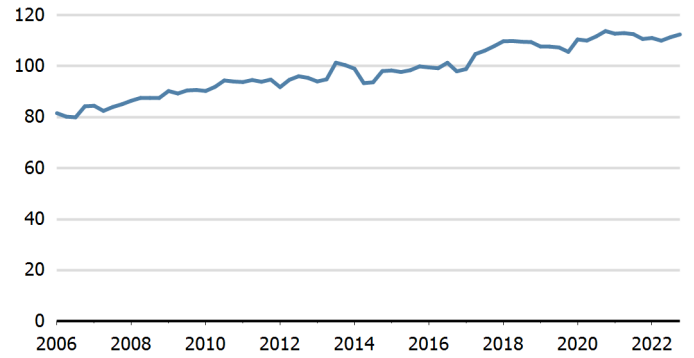
Bilateral connectivity index - Top 10 partners in Q1 2022¹¹

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

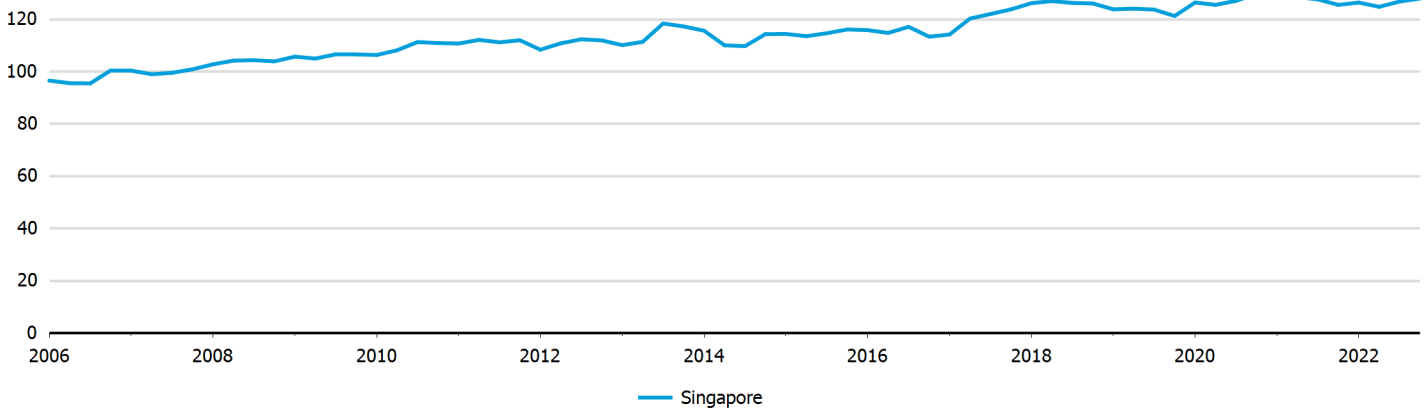


Port calls, time spent in ports, vessel age and size in 2022⁹

	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	52 670	0.76	12	25 668	19 252	5 212	236 583
Liquid bulk carriers	32 709	0.65	11	11 494	19 283	..	170 611
Liquefied petroleum gas carriers	428	1.14	14	8 221	9 302	..	51 035
Liquefied natural gas carriers	153	1.28	10	104 038	82 195	..	144 978
Dry bulk carriers	979	0.42	10	17 532	28 435	..	151 307
Dry breakbulk carriers	2 194	0.85	16	9 240	13 034	..	91 649
Roll-on/ roll-off ships	1 265	..	15	54 248	17 894	..	76 420
Container ships	14 553	0.91	14	55 780	..	5 212	236 583
Passenger ships	389	..	8	99 491	169 379

Port liner shipping connectivity index - Top 5 ports in 2022¹¹

Maximum 2006=100 for China, Hong Kong SAR



SINGAPORE

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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