

MARITIME PROFILE: CHINA

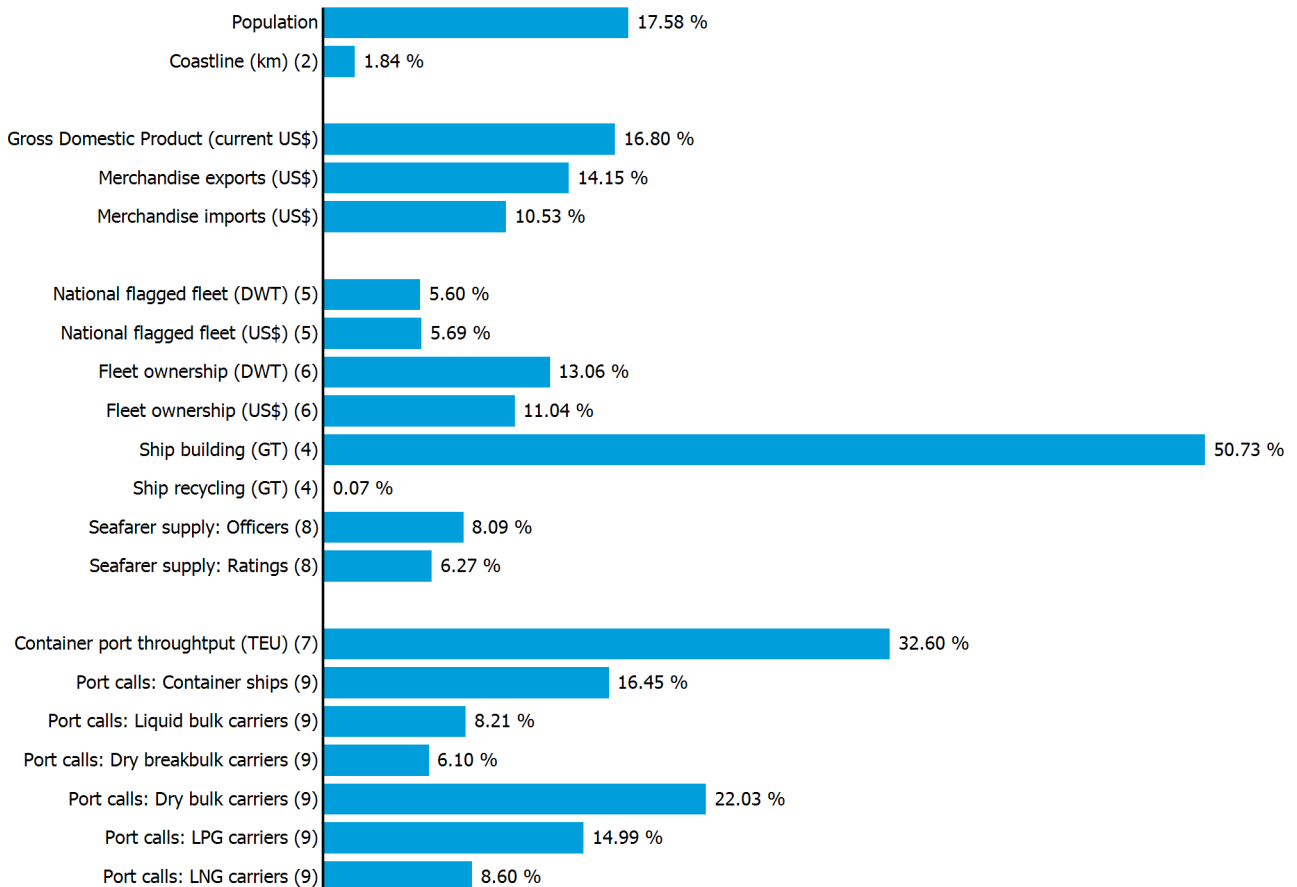
GENERAL INFORMATION FOR 2023



MARITIME KEY FIGURES FOR 2023



WORLD SHARES FOR 2023



CHINA

INTERNATIONAL MERCHANDISE TRADE

Total merchandise trade

(millions of US\$)

	2005	2010	2015	2023
Merchandise exports	761 953	1 577 754	2 273 468	3 379 044
Merchandise imports	659 953	1 396 247	1 679 566	2 556 941
Merchandise trade balance	102 000	181 507	593 902	822 102

-4.7 %

Merchandise exports growth rate in 2023

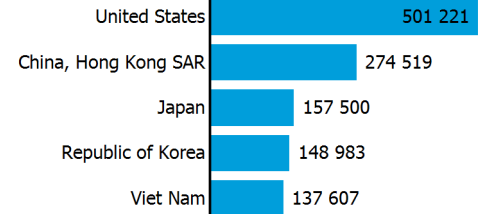
Export structure by product group in 2023

(as % of total exports)



Top 5 partners in 2023

(exports, millions of US\$)



INTERNATIONAL TRADE IN TRANSPORT SERVICES

Services exports by main category¹⁰

(as % of total services)

	2005	2010	2015	2023
Transport	19.7	19.2	17.7	22.8
Travel	37.3	25.7	20.6	3.8
Other services	26.0	(e) 41.0	50.8	-

-39.9 %

Transport services exports growth rate in 2023

Total trade in transport services¹⁰

(millions of US\$)

	2005	2010	2015	2023
Transport services exports	15 427	34 211	38 594	87 072
Transport services imports	28 454	63 257	85 340	171 252
Transport services trade balance	-13 027	-29 046	-46 745	-84 180

NATIONAL FLEET

Carrying capacity by type of ship⁵

(Thousands DWT)

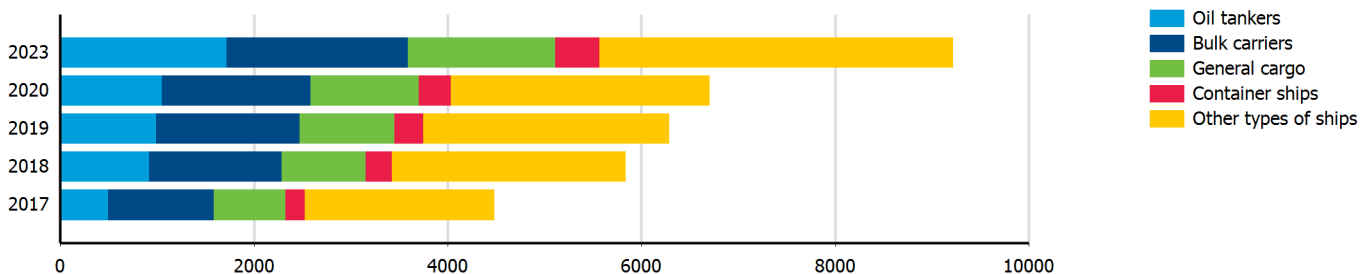
	2005	2010	2015	2023
Total fleet	29 793.0	45 157.3	78 363.8	127 487.3
Oil tankers	6 057.0	9 264.0	11 627.1	20 559.6
Bulk carriers	13 340.0	23 030.6	49 769.4	74 737.5
General cargo	6 527.0	6 042.8	4 616.4	8 999.0
Container ships	2 968.0	5 267.8	6 798.2	12 034.4
Other types of ships	901.0	1 552.2	5 552.8	11 156.8

+5.8 %

Fleet growth rate in 2023

Fleet by type of ship⁵

(Number of ships)

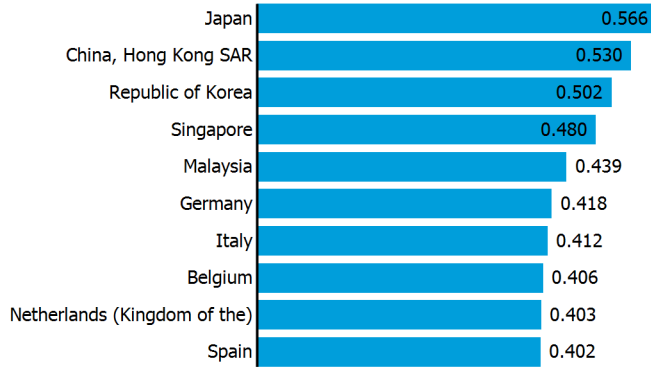


CHINA

LINER SHIPPING CONNECTIVITY

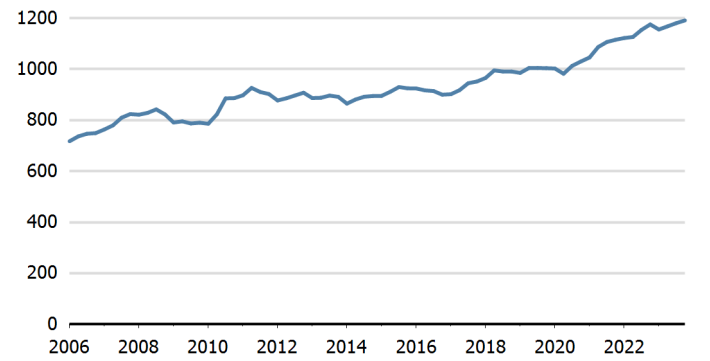
Bilateral connectivity index - Top 10 partners in Q1 2006¹¹

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



Liner shipping connectivity index¹¹

Average Q1 2023=100



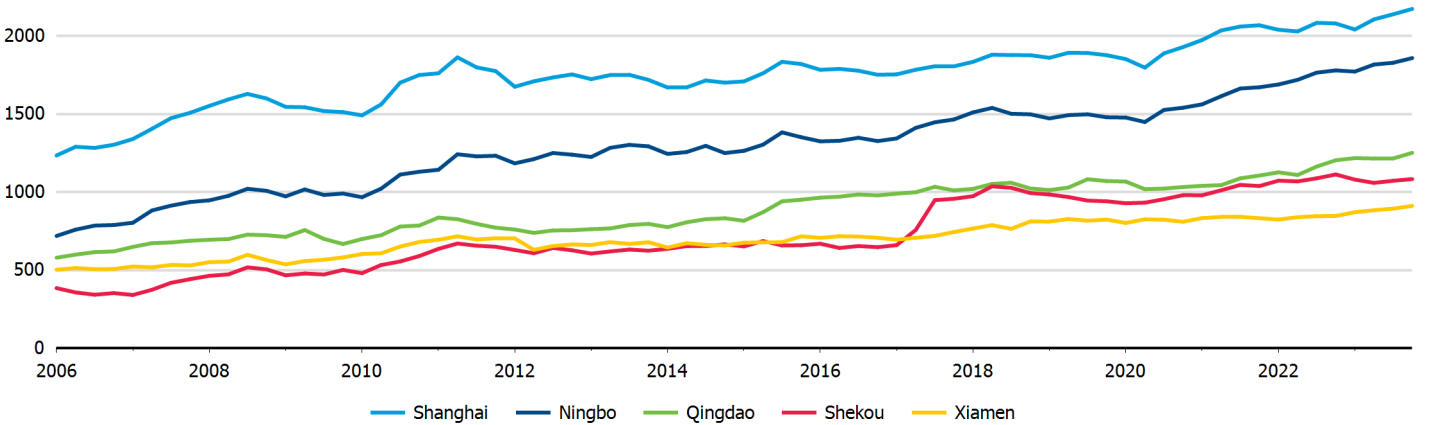
PORT CALLS AND PERFORMANCE

Port calls, time spent in ports, vessel age and size in 2023⁹

	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	263 460	1.05	14	33 683	46 551	4 561	237 000
Liquid bulk carriers	45 417	1.11	13	21 119	37 036	..	170 618
Liquefied petroleum gas carriers	9 063	1.02	14	10 025	10 878	..	60 784
Liquefied natural gas carriers	1 325	1.16	10	96 307	76 569	..	168 189
Dry bulk carriers	61 737	2.01	14	43 030	78 610	..	204 014
Dry breakbulk carriers	28 286	1.32	17	11 160	15 617	..	149 944
Roll-on/ roll-off ships	10 707	..	14	27 181	9 672	..	89 797
Container ships	80 095	0.60	13	48 856	..	4 561	237 000
Passenger ships	26 830	..	13	19 392	171 598

Port liner shipping connectivity index - Top 5 ports in 2023¹¹

Average Q1 2023=100



CHINA

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.
 - 8 Refers to year 2021. Source: BIMCO-ICS Manpower Report 2015 and BIMCO-ICS Seafarer Workforce Report, 2021 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.
p Estimated. Data refers to 2020.

Symbols for missing values:

- 0 Zero means that the amount is nil or negligible
.. No value reported or collected
– 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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