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MARITIME PROFILE: CHINA, MACAO SAR

GENERAL INFORMATION FOR 2022

Population 0.695 Millions	GDP 21 226 Millions current US\$	Merchandise trade¹ 19 015 Millions current US\$
Land area² (j) 33 Km ²	GDP growth -28.76 %	Transport services trade³ (e) 16 509 Millions current US\$

MARITIME KEY FIGURES FOR 2022

Coast/area ratio² ..	Ship building⁴ ..	Ship recycling⁴ ..
Fleet - National flag⁵ 2 Thousands DWT	Fleet - National flag⁵ 4 ships	Fleet - Ownership⁶ 54 Thousands DWT
Container port throughput⁷ ..	Number of seafarers⁸ ..	Number of port calls⁹ ..

WORLD SHARES FOR 2022

Population	Less than 0.01% of the World total
Coastline (km) (2)	Not available or not separately reported
Gross Domestic Product (current US\$)	0.02 %
Merchandise exports (US\$)	Less than 0.01% of the World total
Merchandise imports (US\$)	0.07 %
National flagged fleet (DWT) (5)	Less than 0.01% of the World total
National flagged fleet (US\$) (5)	Less than 0.01% of the World total
Fleet ownership (DWT) (6)	Less than 0.01% of the World total
Fleet ownership (US\$) (6)	Less than 0.01% of the World total
Ship building (GT) (4)	Not available or not separately reported
Ship recycling (GT) (4)	Not available or not separately reported
Seafarer supply: Officers (8)	Not available or not separately reported
Seafarer supply: Ratings (8)	Not available or not separately reported
Container port throughput (TEU) (7)	Not available or not separately reported
Port calls: Container ships (9)	Not available or not separately reported
Port calls: Liquid bulk carriers (9)	Not available or not separately reported
Port calls: Dry breakbulk carriers (9)	Not available or not separately reported
Port calls: Dry bulk carriers (9)	Not available or not separately reported
Port calls: LPG carriers (9)	Not available or not separately reported
Port calls: LNG carriers (9)	Not available or not separately reported

CHINA, MACAO SAR

INTERNATIONAL MERCHANDISE TRADE

Total merchandise trade

(millions of US\$)

	2005	2010	2015	2022
Merchandise exports	2 476	870	1 339	1 677
Merchandise imports	4 514	5 629	10 603	17 338
Merchandise trade balance	-2 038	-4 760	-9 264	-15 662

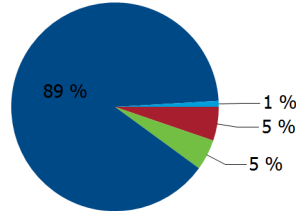
+3.5 %

Merchandise exports growth rate in 2022

Export structure by product group in 2022

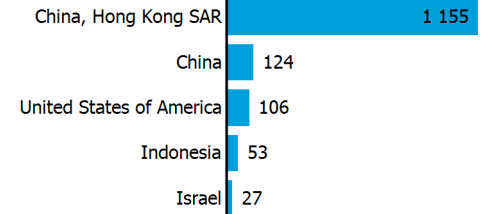
(as % of total exports)

- All food items
- Ores and metals
- 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	5.1	2.1	1.7	(e) 1.0
Travel	88.9	93.9	93.1	(e) 72.1
Other services	4.5	3.9	5.1	(e) 26.9

-19.4 %

Transport services exports growth rate in 2022

Total trade in transport services¹⁰

(millions of US\$)

	2005	2010	2015	2022
Transport services exports	399	500	579	(e) 126
Transport services imports	217	303	484	(e) 437
Transport services trade balance	182	197	95	(e) -310

NATIONAL FLEET

Carrying capacity by type of ship⁵

(Thousands DWT)

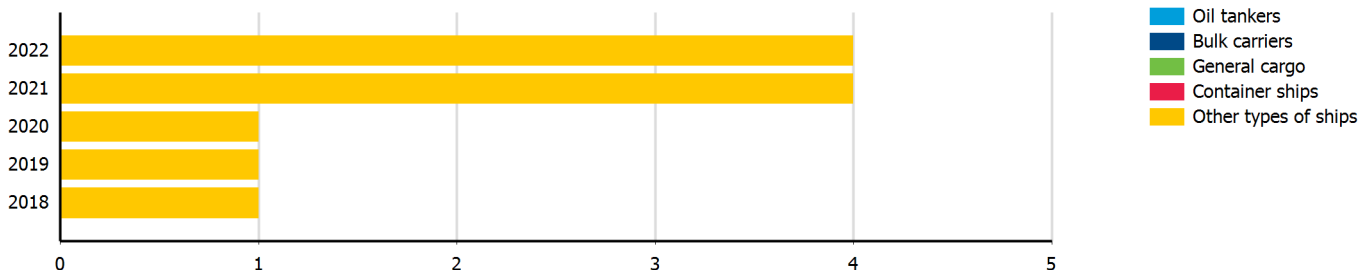
	2005	2010	2015	2022
Total fleet	..	2.2	2.2	2.5
Oil tankers	0.0	0.0
Bulk carriers	0.0	0.0
General cargo	0.0	0.0
Container ships	0.0	0.0
Other types of ships	..	2.2	2.2	2.5

0 %

Fleet growth rate in 2022

Fleet by type of ship⁵

(Number of ships)



CHINA, MACAO SAR

LINER SHIPPING CONNECTIVITY



Bilateral connectivity index - Top 10 partners in Q1 2022¹¹

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

Liner shipping connectivity index¹¹

Maximum 2006=100 for China

No data available

No data available

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

No data available

CHINA, MACAO SAR

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>).
- 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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