

Data Hub

Empowering development through data and statistics

MARITIME PROFILE: NEPAL



MARITIME KEY FIGURES FOR 2023



Land area²



40 484 Millions current US\$



Merchandise trade¹

13 163 Millions current US\$







Transport services trade³

3 915 Millions current US\$







§ Ship building⁴



Ship recycling4



Fleet - National flag⁵



Fleet - National flag⁵



Fleet - Ownership⁶







Container port throughput⁷



Number of seafarers⁸



Number of port calls9

	WORLD SHARES FOR 2023	
Population		0.37 %
Coastline (km) (2)	Less than 0.01% of the World total	
Gross Domestic Product (current US\$)	0.04 %	
Merchandise exports (US\$)	Less than 0.01% of the World total	
Merchandise imports (US\$)	0.05 %	
National flagged fleet (DWT) (5)	No value reported or collected	
National flagged fleet (US\$) (5)	No value reported or collected	
Fleet ownership (DWT) (6)	No value reported or collected	
Fleet ownership (US\$) (6)	No value reported or collected	
Ship building (GT) (4)	No value reported or collected	
Ship recycling (GT) (4)	No value reported or collected	
Seafarer supply: Officers (8)	No value reported or collected	
Seafarer supply: Ratings (8)	No value reported or collected	
Container port throughtput (TEU) (7)	No value reported or collected	
Port calls: Container ships (9)	No value reported or collected	
Port calls: Liquid bulk carriers (9)	No value reported or collected	
Port calls: Dry breakbulk carriers (9)	No value reported or collected	
Port calls: Dry bulk carriers (9)	No value reported or collected	
Port calls: LPG carriers (9)	No value reported or collected	
Port calls: LNG carriers (9)	No value reported or collected	

NEPAL



	INTERNATIO	NAL TRADE	IN TRANSPO	ORT SERVI
Services exports by main category ¹⁰				
(as % of total services)	2005	2010	2015	2023
Transport	8.6	5.9	2.2	4.9
Travel	34.5	51.2	33.8	34.0
Other services	56.9	42.8	64.0	61.1
Total trade in transport services ¹⁰				
(millions of US\$)	2005	2010	2015	2023
Transport services exports	33	40	31	81
Transport services imports	161	281	409	579
Transport services trade balance	-128	-241	-378	-498

	NATIONAL FLEET				ď
Carrying capacity by type of ship ⁵					
(Thousands DWT)	2005	2010	2015	2023	
Total fleet					
Oil tankers					Fleet growth
Bulk carriers					
General cargo					
Container ships					
Other types of ships					
Fleet by type of ship ⁵					
(Number of ships)					
		No data	available		

NEPAL

LINER SHIPPING CONNECTIVITY

Bilateral connectivity index - Top 10 partners in Q1 2006¹¹

Liner shipping connectivity index¹¹

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

Average Q1 2023=100

No data available

No data available

PORT CALLS AND PERFORMANCE

ď

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							
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 2023¹¹

Average Q1 2023=100

No data available

NEPAL

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/).
- Propelled seagoing merchant vessels of 100 GT and above, on 1 January. Source: Clarksons Research (https://www.clarksons.com/services/research/).
- 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.
- 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).
- p Estimated. Data refers to 2020.

Symbols for missing values:

- O 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

Disclaimer:

The designations employed and the presentation of the material on the UNCTAD Data Hub do not imply the expression of any opinion whatsoever on the part of the secretariat of the United Nations concerning the legal status of any country, territory, city or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Where the designations "economy" or "country or area" appear in texts or tables, they cover regions, countries, territories, cities or areas. The designations "developing", "transition" and "developed" are intended for statistical convenience and do not necessarily express a judgement about the stage reached by a particular economy in the development process.

UNCTAD strives for the highest level of accuracy and is committed to promptly correcting any errors on its part. It does not guarantee or make any express or implied representations regarding the accuracy, reliability, correctness, fitness for use for a particular purpose, or otherwise, whatsoever, of any of the tables in the UNCTAD Data Hub.

Generation date: 15 April 2025