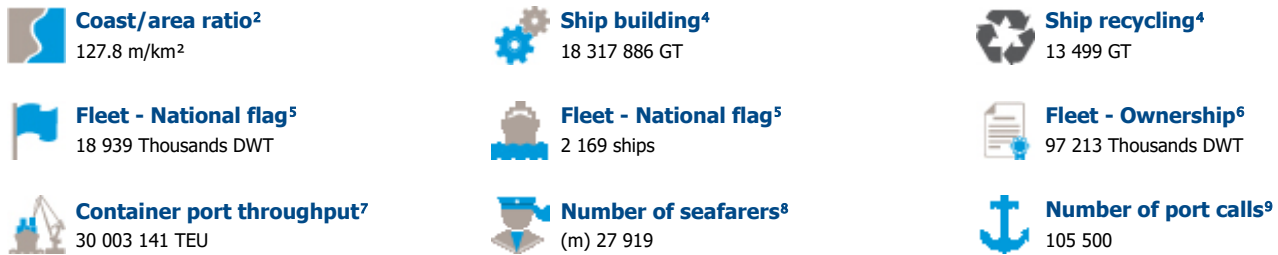


MARITIME PROFILE: REPUBLIC OF KOREA

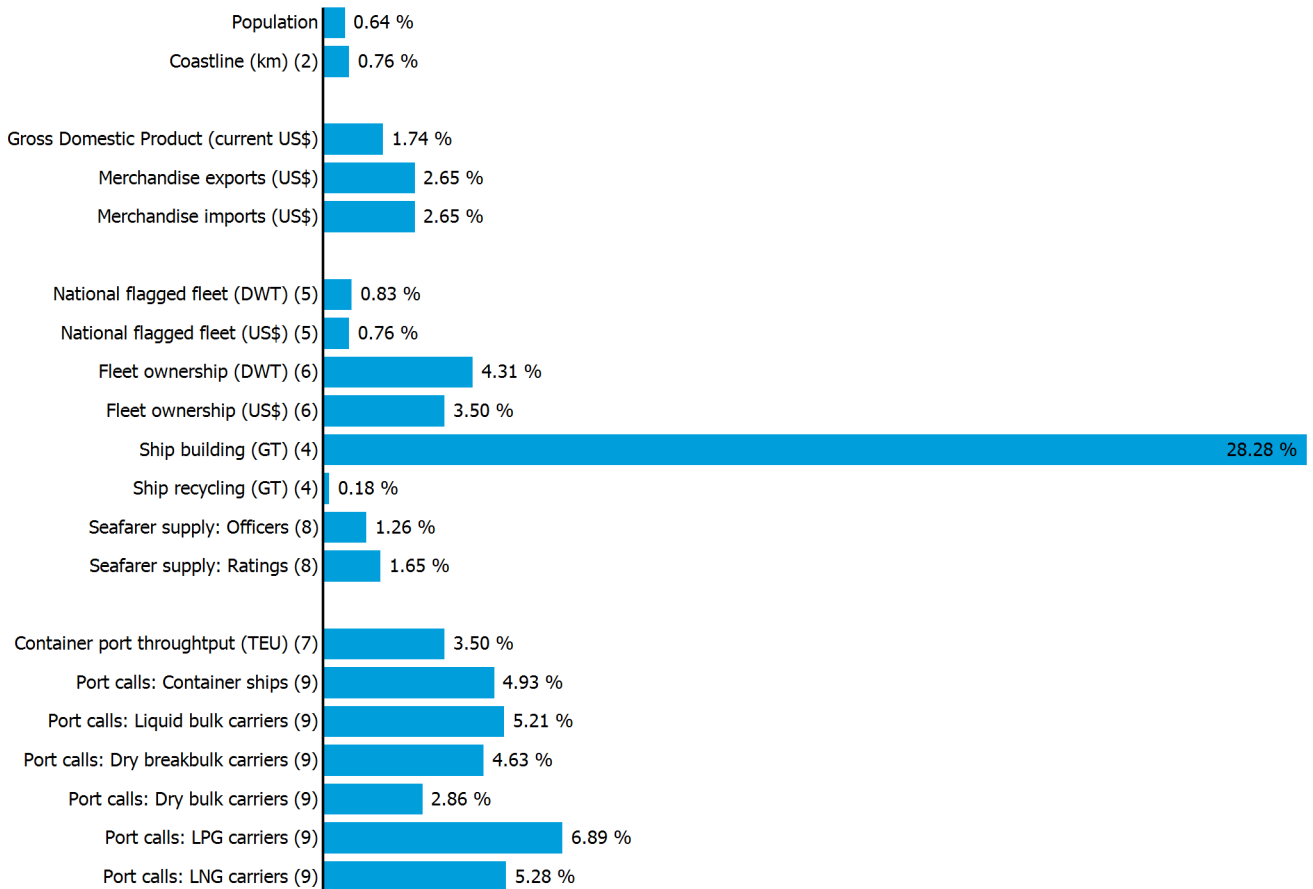
GENERAL INFORMATION FOR 2023



MARITIME KEY FIGURES FOR 2023



WORLD SHARES FOR 2023



REPUBLIC OF KOREA

INTERNATIONAL MERCHANDISE TRADE

Total merchandise trade

(millions of US\$)

	2005	2010	2015	2023
Merchandise exports	284 419	466 384	526 757	632 226
Merchandise imports	261 238	425 212	436 499	642 572
Merchandise trade balance	23 181	41 172	90 258	-10 346

-7.5 %

Merchandise exports growth rate in 2023

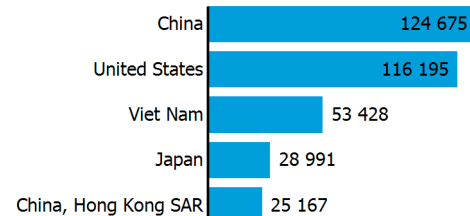
Export structure by product group in 2023

(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	47.3	47.0	35.0	(e) 25.5
Travel	11.5	12.4	15.2	(e) 11.9
Other services	(e) 37.3	37.9	46.8	(e) 59.7

-34.6 %

Transport services exports growth rate in 2023

Total trade in transport services¹⁰

(millions of US\$)

	2005	2010	2015	2023
Transport services exports	23 919	38 987	34 144	(e) 31 596
Transport services imports	20 747	30 331	29 493	(e) 33 108
Transport services trade balance	3 173	8 657	4 651	(e) -1 512

NATIONAL FLEET

Carrying capacity by type of ship⁵

(Thousands DWT)

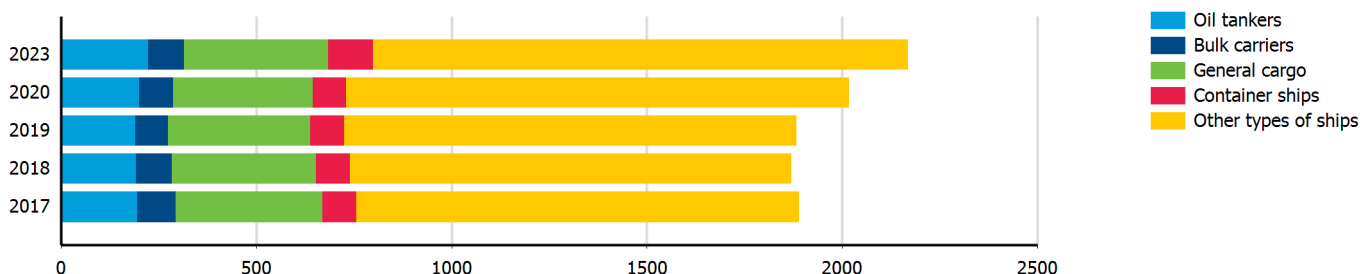
	2005	2010	2015	2023
Total fleet	12 017.0	20 818.6	17 805.1	18 939.4
Oil tankers	1 325.0	2 433.0	582.9	2 710.8
Bulk carriers	7 455.0	14 505.2	12 083.8	6 551.6
General cargo	1 324.0	1 739.7	1 550.0	1 367.9
Container ships	1 213.0	855.8	1 287.1	4 111.8
Other types of ships	700.0	1 284.8	2 301.4	4 197.2

+20.4 %

Fleet growth rate in 2023

Fleet by type of ship⁵

(Number of ships)

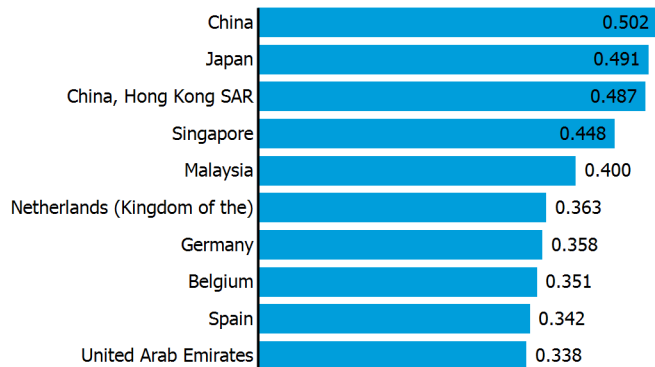


REPUBLIC OF KOREA

LINER SHIPPING CONNECTIVITY

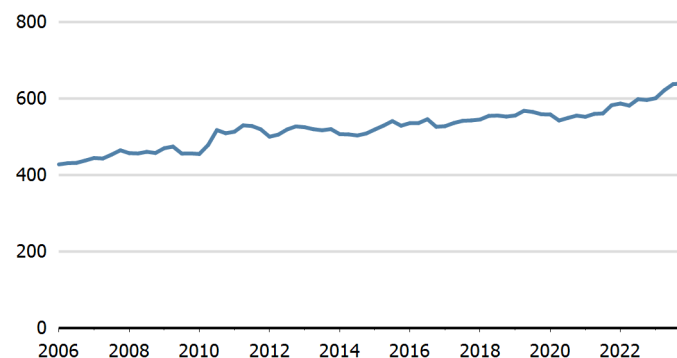
Bilateral connectivity index - Top 10 partners in Q1 2006¹¹

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



Liner shipping connectivity index¹¹

Average Q1 2023=100



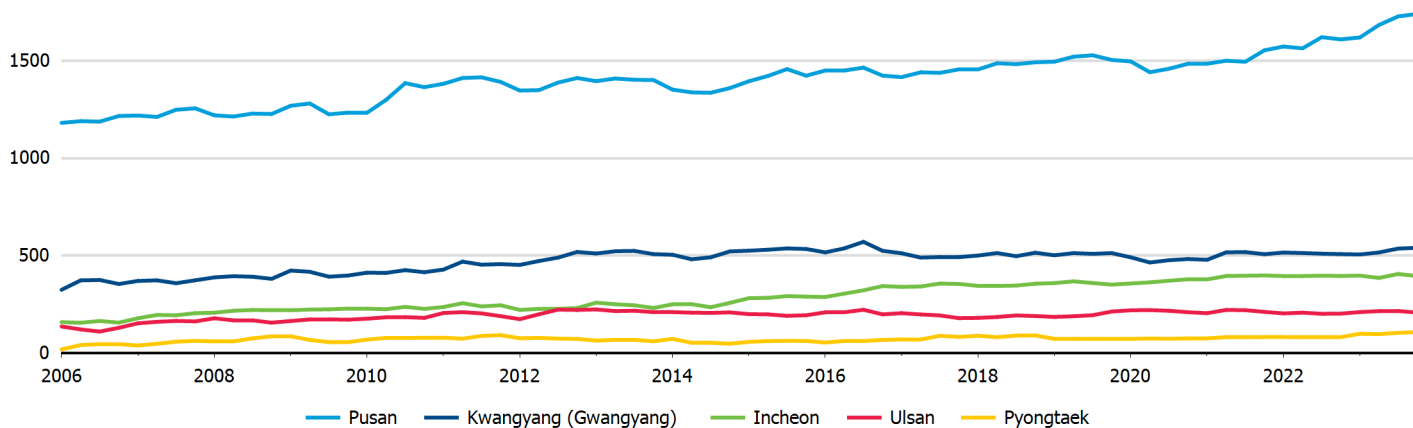
PORT CALLS AND PERFORMANCE

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	105 500	0.85	15	19 713	21 528	2 990	236 583
Liquid bulk carriers	28 851	0.74	14	13 791	23 777	..	167 578
Liquefied petroleum gas carriers	4 168	0.86	14	8 641	9 450	..	55 833
Liquefied natural gas carriers	813	1.03	13	108 541	85 344	..	168 189
Dry bulk carriers	8 027	2.71	13	33 194	59 825	..	161 294
Dry breakbulk carriers	21 452	1.16	19	5 496	7 984	..	149 944
Roll-on/ roll-off ships	8 459	..	21	28 620	11 686	..	89 797
Container ships	23 983	0.65	14	32 172	..	2 990	236 583
Passenger ships	9 747	..	11	16 371	171 598

Port liner shipping connectivity index - Top 5 ports in 2023¹¹

Average Q1 2023=100



REPUBLIC OF KOREA

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.
m Estimated by BIMCO/ICS based on estimates of seafarer demand.
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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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.

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