

MARITIME PROFILE: GERMANY

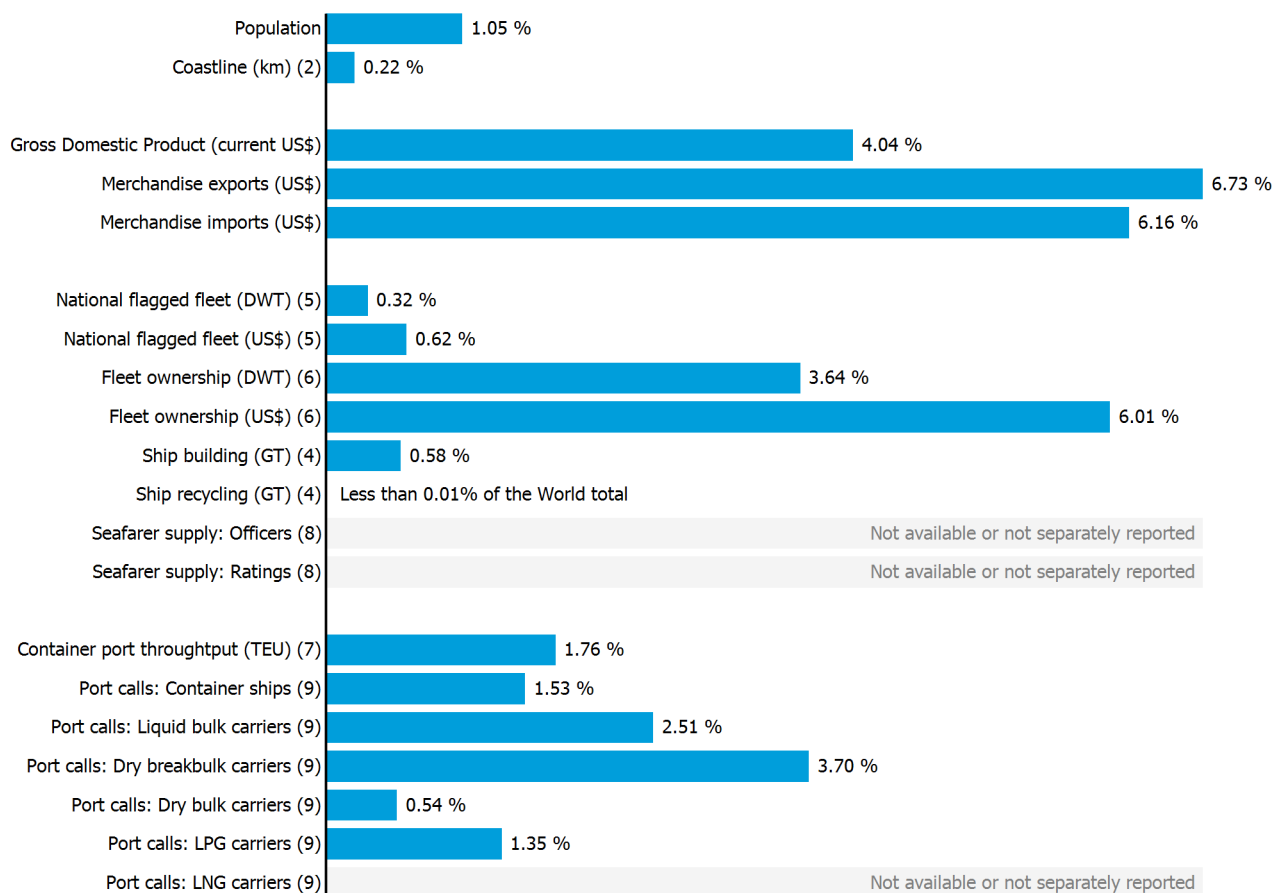
GENERAL INFORMATION FOR 2022



MARITIME KEY FIGURES FOR 2022



WORLD SHARES FOR 2022



GERMANY

INTERNATIONAL MERCHANDISE TRADE

Total merchandise trade

(millions of US\$)

	2005	2010	2015	2022
Merchandise exports	970 914	1 258 924	1 326 206	1 675 847
Merchandise imports	777 073	1 054 814	1 051 132	1 582 595
Merchandise trade balance	193 842	204 110	275 074	93 252

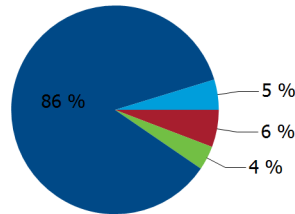
+2.4 %

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\$)

United States of America	165 369
France	121 875
Netherlands (Kingdom of the)	113 900
China	113 383
Poland	94 514

INTERNATIONAL TRADE IN TRANSPORT SERVICES

Services exports by main category¹⁰

(as % of total services)

	2005	2010	2015	2022
Transport	22.5	24.8	20.2	(e) 25.8
Travel	17.5	15.4	13.2	(e) 8.0
Other services	55.0	56.1	61.3	(e) 59.5

+32.5 %

Transport services exports growth rate in 2022

Total trade in transport services¹⁰

(millions of US\$)

	2005	2010	2015	2022
Transport services exports	37 335	55 772	56 557	(e) 106 380
Transport services imports	45 563	66 882	62 330	(e) 126 451
Transport services trade balance	-8 228	-11 111	-5 773	(e) -20 071

NATIONAL FLEET

Carrying capacity by type of ship⁵

(Thousands DWT)

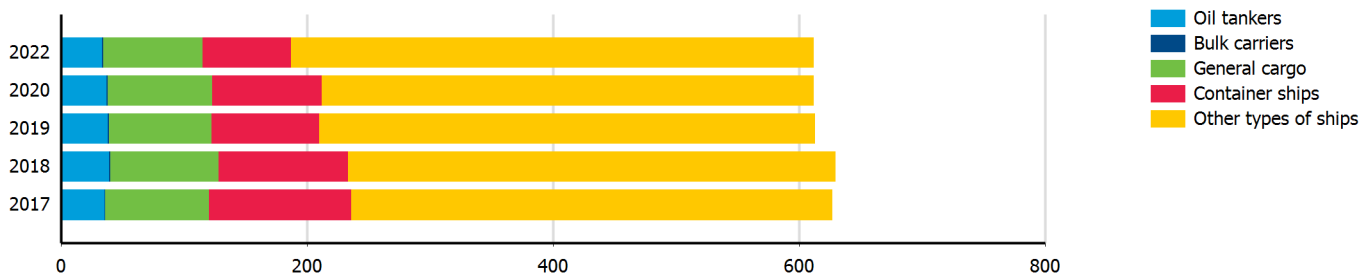
	2005	2010	2015	2022
Total fleet	9 381.0	17 570.2	12 560.1	7 102.1
Oil tankers	404.0	567.1	476.2	381.0
Bulk carriers	2.0	828.3	322.4	32.0
General cargo	336.0	536.9	211.5	227.4
Container ships	8 413.0	15 267.6	11 292.9	6 165.5
Other types of ships	226.0	370.3	257.0	296.2

-10.1 %

Fleet growth rate in 2022

Fleet by type of ship⁵

(Number of ships)



GERMANY

LINER SHIPPING CONNECTIVITY

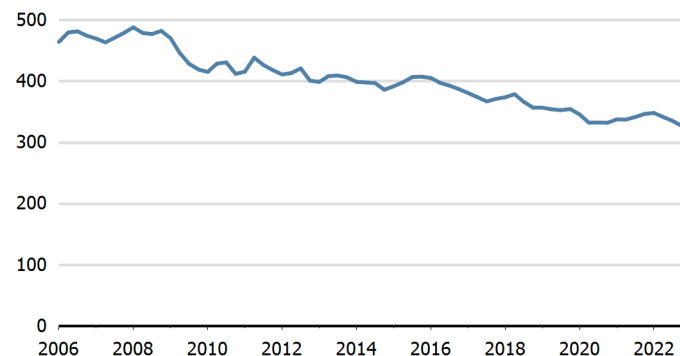
Bilateral connectivity index - Top 10 partners in Q1 2022¹¹

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

No data available

Liner shipping connectivity index¹¹

Average Q1 2023=100



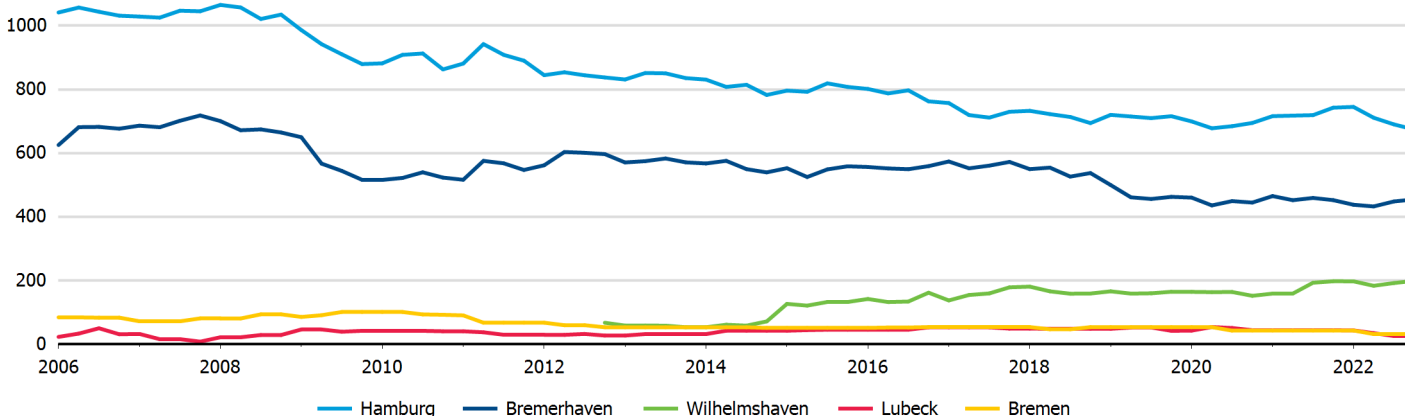
PORT CALLS AND PERFORMANCE

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	102 500	0.74	21	13 145	9 858	4 587	236 583
Liquid bulk carriers	13 495	0.47	19	5 007	8 754	..	164 680
Liquefied petroleum gas carriers	799	0.79	14	5 907	6 511	..	48 060
Liquefied natural gas carriers	..	..	..	..	..	..	..
Dry bulk carriers	1 526	2.75	12	31 131	54 374	..	108 828
Dry breakbulk carriers	16 326	0.69	25	3 712	5 036	..	54 732
Roll-on/ roll-off ships	4 357	..	17	30 475	12 774	..	100 430
Container ships	6 705	1.21	14	49 851	..	4 587	236 583
Passenger ships	59 292	..	22	11 805	..	..	185 206

Port liner shipping connectivity index - Top 5 ports in 2022¹¹

Average Q1 2023=100



GERMANY

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. Refers to year 2020.
- 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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