

GREEK MERCHANT FLEET: December 2023 (Provisional data)

The Hellenic Statistical Authority (ELSTAT) announces data on the Greek Merchant Fleet (for vessels of 100 GRT¹) for December 2023. Particularly:

- The Greek Merchant Fleet decreased by 0.5% in December 2023 compared with December 2022. A decrease of 0.3% was recorded in December 2022 compared with December 2021 (Table 1).
- The gross tonnage of the Greek Merchant Fleet, for vessels of 100 GRT and over, recorded a decrease of 4.0% in December 2023 compared with December 2022. A decrease of 2.8% was recorded in December 2022 compared with December 2021 (Table 1).

Graph 1: Greek Merchant ships of 100 GRT and over: January 2021- December 2023

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¹**GRT:** Gross Tonnage

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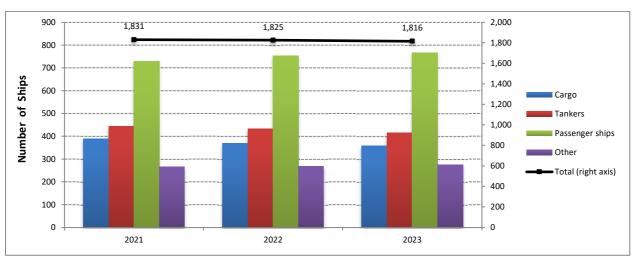
Table 1: Number and tonnage of Greek Merchant ships of 100 GRT and over, by types of ships,

December 2021 – 2023

December											
	2021		2022*		Change % 2022/2021		2023		Change % 2023/2022		
Types of ships	Number of Ships	Tonnage (GRT)	Number of Ships	Tonnage (GRT)	Number of Ships	Tonnage (GRT)	Number of Ships	Tonnage (GRT)	Number of Ships	Tonnage (GRT)	
Total:	1,831	39,326,127	1,825	38,231,690	-0.3	-2.8	1,816	36,683,576	-0.5	-4.0	
Cargo	390	11,753,753	370	10,851,941	-5.1	-7.7	358	10,287,494	-3.2	-5.2	
Tankers	445	26,177,196	433	25,959,329	-2.7	-0.8	416	25,039,812	-3.9	-3.5	
Passenger ships	730	1,279,262	753	1,279,498	3.2	0.0	767	1,213,076	1.9	-5.2	
Other	266	115,916	269	140,922	1.1	21.6	275	143,194	2.2	1.6	

^{*} revised data

Graph 2a: Number of Greek Merchant ships of 100 GRT and over, by types of ships, December 2021 – 2023



Graph 2b: Tonnage of Greek Merchant Ships of 100 GRT and over, by types of ships, December 2021 – 2023

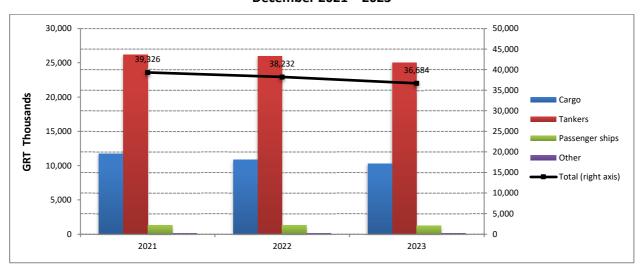


Table 2: Distribution of the Greek Merchant ships of 100 GRT and over, by tonnage groups,

December 2021 – 2023

December												
	2021		2022*		Change % 2022/2021		2023		Change % 2023/2022			
Tonnage	Number	Tonnage	Number	Tonnage	Number	Tonnage	Number	Tonnage	Number	Tonnage		
Groups	of Ships	(GRT)	of Ships	(GRT)	of Ships	(GRT)	of Ships	(GRT)	of Ships	(GRT)		
Total:	1,831	39,326,127	1,825	38,231,690	-0.3	-2.8	1,816	36,683,576	-0.5	-4.0		
[100-500)	839	205,917	855	209,031	1.9	1.5	871	212,690	1.9	1.8		
[500-3,000)	351	440,729	344	430,894	-2.0	-2.2	346	436,855	0.6	1.4		
[3,000-7,000)	74	330,205	78	347,722	5.4	5.3	77	344,190	-1.3	-1.0		
[7,000-10,000)	23	195,082	25	209,666	8.7	7.5	24	200,542	-4.0	-4.4		
[10,000-20,000)	50	729,861	49	709,898	-2.0	-2.7	50	712,505	2.0	0.4		
[20,000-30,000)	61	1,605,640	63	1,669,686	3.3	4.0	56	1,480,353	-11.1	-11.3		
[30,000+	433	35,818,693	411	34,654,793	-5.1	-3.2	392	33,296,441	-4.6	-3.9		

^{*} revised data

Graph 3: Distribution of Greek Merchant ships of 100 GRT and over, by tonnage groups,

December 2021 – 2023

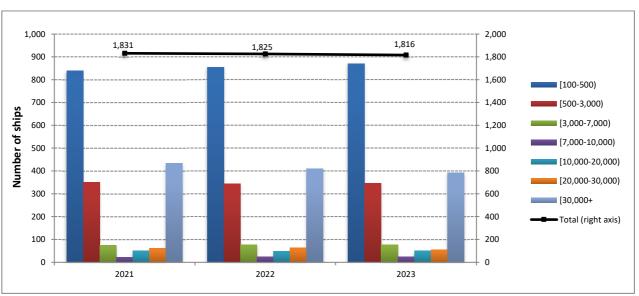


Table 3: Distribution of Greek Merchant ships of 100 GRT and over, by age groups,

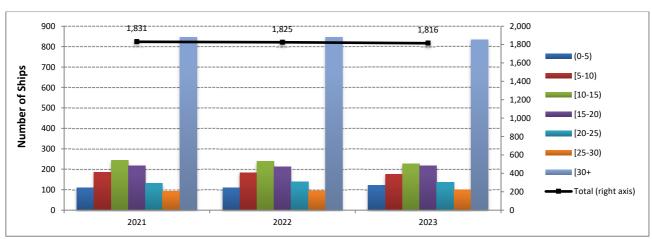
December 2021 – 2023

December											
2021			2022*		Change % 2022/2021		2023		Change % 2023/2022		
Age Groups	Number of Ships	Tonnage (GRT)	Number of Ships	Tonnage (GRT)	Number of Ships	Tonnage (GRT)	Number of Ships	Tonnage (GRT)	Number of Ships	Tonnage (GRT)	
Total:	1,831	39,326,127	1,825	38,231,690	-0.3	-2.8	1,816	36,683,576	-0.5	-4.0	
(0-5)	111	6,571,449	110	7,026,746	-0.9	6.9	122	6,925,271	10.9	-1.4	
[5-10)	187	11,331,484	184	10,242,226	-1.6	-9.6	176	10,278,521	-4.3	0.4	
[10-15)	244	10,838,212	239	11,132,203	-2.0	2.7	228	10,890,175	-4.6	-2.2	
[15-20)	217	6,577,270	212	5,775,779	-2.3	-12.2	217	4,948,432	2.4	-14.3	
[20-25)	133	823,536	139	964,697	4.5	17.1	137	878,816	-1.4	-8.9	
[25-30)	93	201,608	95	179,609	2.2	-10.9	101	241,190	6.3	34.3	
[30+	846	2,982,568	846	2,910,430	0.0	-2.4	835	2,521,171	-1.3	-13.4	

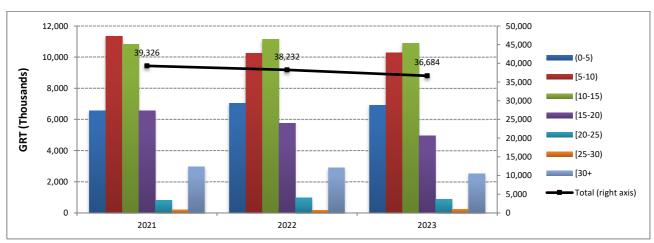
^{*} revised data

Graph 4a: Distribution of Greek Merchant ships 100 GRT and over, by age groups,

December 2021 – 2023



Graph 4b: Tonnage of Greek Merchant ships of 100 GRT and over, by age groups,
December 2021–2023



METHODOLOGICAL NOTES

Survey

Greek The Survey on the Greek Merchant Fleet is conducted on a monthly basis since 1964 without Merchant Fleet any major methodological changes ever since. The purpose of the survey is to fully record statistical data on the number and basic characteristics of the Greek merchant ships, thus depicting the evolution over the course of time of the Greek merchant fleet.

Legal Framework

The survey is conducted in compliance with the joint Ministerial Decision (No 6792/G-81/11-4-97), signed by the Minister of National Economy and the Minister of Mercantile Marine.

Reference Period

The results of the survey refer to the end of December 2023.

Coverage The survey covers all domestic Port Authorities, as well as Greek Consular Port Authorities abroad, which keep ship registers. These Authorities have to send a report on a monthly basis to the Hellenic Statistical Authority (ELSTAT), pertaining to the changes in the Greek merchant ships registered in their ship registers.

Definitions

Merchant ship: Seagoing self-propelled vessel, at least of 10 GRT, designed for the carriage of goods, transport of passengers, for fishing, towing or specially fitted out for other commercial maritime activities.

Greek merchant fleet: The total number of the merchant ships under Greek flag. The Greek flag carried by these ships means that all their maritime activities (subsidies for ship building, cargo limitations and other tax provisions) are governed by commercial and economic rules which are laid down by the respective Greek authorities.

Gross Register Tonnage (GRT): Refers to the spaces within the hull and of the enclosed spaces above the deck which are available for carrying goods, food, passengers and crew, GRT is equal to the volume of 100 cubic feet or 2.83 m³.

Net Register Tonnage (NRT): It is derived from the gross tonnage by deducting allowances in respect of spaces used for the crew, navigating and propelling machinery, fuel and water ballasts, and other spaces not used for passengers or cargo.

Age of ship: indicated by the year of original construction of the hull or that of the hull containing the engine room.

Methodology

It is an exhaustive survey conducted by all domestic Port Authorities and Greek Consular Port Authorities abroad, which report to ELSTAT, on a monthly basis, on changes in the ships pertaining to: a) new registrations of ships in the ship registers, b) change in the name of a ship, c) change of ownership, d) transfers to or from a different port, e) deletion of a ship from a ship' s register, f) final measurement – remeasurement of ships, g) replacement of the ship's engine.

All these data, after being dully processed, are used to update, through a specially designed software application, the Official Register of Greek Merchant Ships. This Register is used for the production of monthly and annual statistical results.

References

Further information (tables, charts) concerning the Survey on the Greek Merchant Fleet can on the webpage of ELSTAT (www.statistics.gr),under https://www.statistics.gr/el/statistics/-/publication/SMA27