

PRESS RELEASE

GREEK MERCHANT FLEET: September 2022 (Provisional data)

The Hellenic Statistical Authority (ELSTAT) announces data on the Greek Merchant Fleet (for vessels of 100 GRT¹) for September 2022. Particularly:

- The Greek Merchant Fleet decreased by 0.3% in September 2022 compared with September 2021. A decrease of 0.7% was recorded in September 2021 compared with September 2020 (Table 1).
- The gross tonnage of the Greek Merchant Fleet, for vessels of 100 GRT and over, recorded a decrease of 2.8% in September 2022 compared with September 2021. A decrease of 3.8% was recorded in September 2021 compared with September 2020 (Table 1).

1,870 44,000 43,500 1,860 43,000 42,500 1,850 **Number of Ships** 42,000 41,500 1,840 41,000 1,830 40,500 40,000 1,820 39,500 39,000 1,810 38,500 1,800 38,000 2020 Number of Ships **—**Tonnage

Graph 1: Greek Merchant ships of 100 GRT and over: January 2020 – September 2022

Information on methodological issues:

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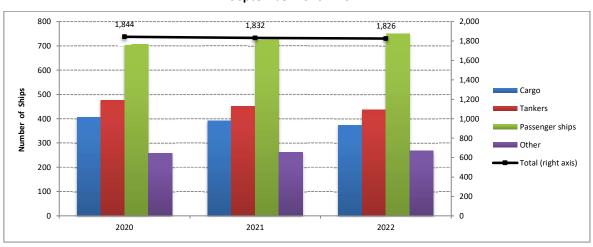
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¹GRT: Gross Tonnage

Table 1: Number and tonnage of Greek Merchant ships of 100 GRT and over, by types of ships, September 2020–2022

September											
	2020		2021		Change % 2021/2020		2022		Change % 2022/2021		
Types	Number	Tonnage	Number	Tonnage	Number	Tonnage	Number	Tonnage	Number	Tonnage	
of ships	of Ships	(GRT)	of Ships	(GRT)	of Ships	(GRT)	of Ships	(GRT)	of Ships	(GRT)	
Total:	1,844	41,071,074	1,832	39,511,845	-0.7	-3.8	1,826	38,390,891	-0.3	-2.8	
Cargo	405	12,036,497	392	11,716,004	-3.2	-2.7	372	11,013,572	-5.1	-6.0	
Tankers	476	27,657,956	451	26,398,166	-5.3	-4.6	436	25,977,643	-3.3	-1.6	
Passenger	706	1,283,422	726	1,284,448	2.8	0.1	750	1,266,197	3.3	-1.4	
ships											
Other	257	93,199	263	113,227	2.3	21.5	268	133,479	1.9	17.9	

Graph 2a: Number of Greek Merchant ships of 100 GRT and over, by types of ships, September 2020 – 2022



Graph 2b: Tonnage of Greek Merchant Ships of 100 GRT and over, by types of ships, September 2020 – 2022

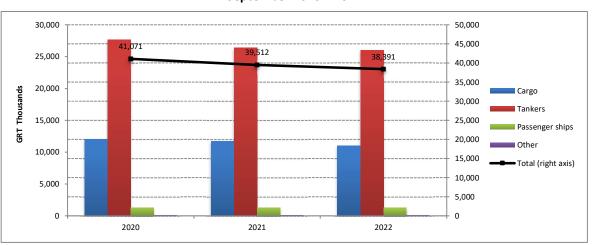


Table 2: Distribution of the Greek Merchant ships of 100 GRT and over, by tonnage groups, September 2020 – 2022

September											
	2020		2021		Change % 2021/2020		2022		Change % 2022/2021		
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:	1,844	41,071,074	1,832	39,511,845	-0.7	-3.8	1,826	38,390,891	-0.3	-2.8	
[100-500)	815	202,193	834	205,552	2.3	1.7	859	209,722	3.0	2.0	
[500-3,000)	354	438,891	354	445,885	0.0	1.6	340	428,377	-4.0	-3.9	
[3,000-7,000)	76	338,391	75	335,068	-1.3	-1.0	76	336,318	1.3	0.4	
[7,000-10,000)	24	204,176	23	195,082	-4.2	-4.5	24	202,584	4.3	3.8	
[10,000-20,000)	48	701,143	50	730,132	4.2	4.1	50	721,927	0.0	-1.1	
[20,000-30,000)	67	1,761,874	61	1,605,640	-9.0	-8.9	63	1,669,686	3.3	4.0	
[30,000+	460	37,424,406	435	35,994,486	-5.4	-3.8	414	34,822,277	-4.8	-3.3	

Graph 3: Distribution of Greek Merchant ships of 100 GRT and over, by tonnage groups, September 2020 – 2022

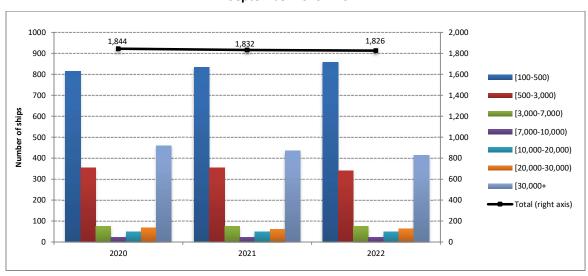
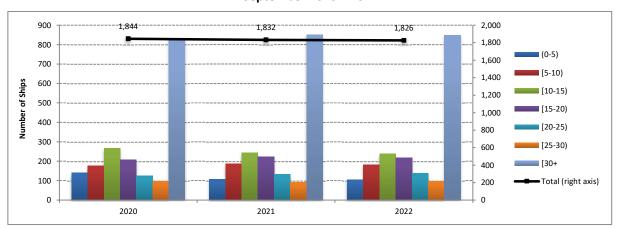


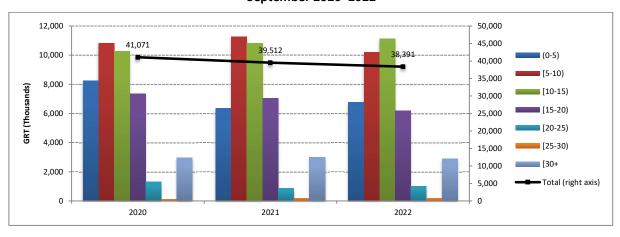
Table 3: Distribution of Greek Merchant ships of 100 GRT and over, by age groups, September 2020 – 2022

September											
	2020			2021		Change % 2021/2020		2022		Change % 2022/2021	
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:	1,844	41,071,074	1,832	39,511,845	-0.7	-3.8	1,826	38,390,891	-0.3	-2.8	
(0-5)	140	8,246,592	106	6,340,700	-24.3	-23.1	104	6,760,102	-1.9	6.6	
[5-10)	177	10,831,102	186	11,245,850	5.1	3.8	183	10,199,108	-1.6	-9.3	
[10-15)	266	10,248,977	243	10,837,011	-8.6	5.7	238	11,131,923	-2.1	2.7	
[15-20)	208	7,337,886	222	7,033,922	6.7	-4.1	217	6,188,931	-2.3	-12.0	
[20-25)	125	1,321,434	132	862,352	5.6	-34.7	139	1,013,027	5.3	17.5	
[25-30)	97	121,328	93	201,608	-4.1	66.2	97	187,317	4.3	-7.1	
[30+	831	2,963,755	850	2,990,402	2.3	0.9	848	2,910,483	-0.2	-2.7	

Graph 4a: Distribution of Greek Merchant ships 100 GRT and over, by age groups, September 2020 – 2022



Graph 4b: Tonnage of Greek Merchant ships of 100 GRT and over, by age groups, September 2020–2022



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 September 2022.

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