

PRESS RELEASE

GREEK MERCHANT FLEET: December 2021 (Provisional data)

The Hellenic Statistical Authority (ELSTAT) announces data on the Greek Merchant Fleet (for vessels of 100 GRT¹) for December 2021. Particularly:

- The Greek Merchant Fleet decreased by 0.1% in December 2021 compared with December 2020. A decrease of 2.1% was recorded in December 2020 compared with December 2019 (Table 1).
- The gross tonnage of the Greek Merchant Fleet, for vessels of 100 GRT and over, recorded a decrease of 2.7% in December 2021 compared with December 2020. A decrease of 4.9% was recorded in December 2020 compared with December 2019 (Table 1).

44,000 1,890 43,500 1,880 43,000 1,870 42,500 1,860 **Number of Ships** 42,000 **R** 1,850 41,500 1,840 41,000 1,830 40,500 1,820 40,000 ह 1,810 39,500 1,800 39,000 1,790 38,500 2019 2021 Number of Ships Tonnage

Graph 1: Greek Merchant ships of 100 GRT and over: January 2019 - December 2021

<u>Information on methodological issues:</u>

Division of Sectoral Statistics Section of Transport Statistics P. Tzortzi, F. Georgakopoulou

Tel: +30 213 135 2187, +30 213 135 3090

E mail: <u>p.tzortzi@statistics.gr</u>

f.georgakopoulou@statistics.gr

Information for data provision:

Tel. +30 213 135 2022

E mail: data.dissem@statistics.gr

_

¹ **GRT:** Gross Tonnage

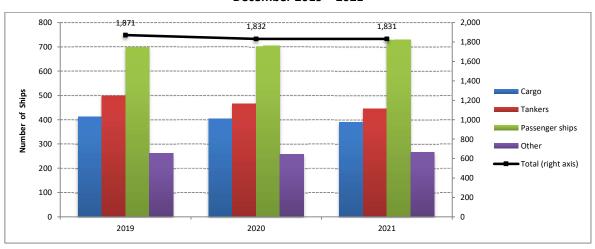
Table 1. Number and tonnage of Greek Merchant ships of 100 GRT and over, by types of ships,

December 2019 – 2021

December											
	2019		2020		Change % 2020/2019		2021		Change % 2021/2020		
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:	1,871	42,509,674	1,832	40,426,271	-2.1	-4.9	1,831	39,326,127	-0.1	-2.7	
Cargo	413	12,202,488	404	12,021,133	-2.2	-1.5	390	11,753,753	-3.5	-2.2	
Tankers	499	28,902,497	466	27,035,336	-6.6	-6.5	445	26,177,196	-4.5	-3.2	
Passenger ships	698	1,314,817	704	1,275,364	0.9	-3.0	730	1,279,262	3.7	0.3	
Other	261	89,872	258	94,438	-1.1	5.1	266	115,916	3.1	22.7	

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

December 2019 – 2021



Graph 2b: Tonnage of Greek Merchant Ships of 100 GRT and over, by types of ships, December 2019 – 2021

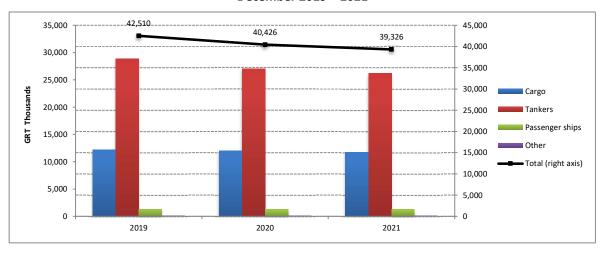


Table 2. Distribution of the Greek Merchant ships of 100 GRT and over, by tonnage groups, December 2019 – 2021

December												
	2019		2020		Change % 2020/2019		2021		Change % 2021/2020			
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:	1,871	42,509,674	1,832	40,426,271	-2.1	-4.9	1,831	39,326,127	-0.1	-2.7		
[100-500)	813	201,223	815	202,760	0.2	0.8	839	205,917	2.9	1.6		
[500-3,000)	353	433,690	352	437,163	-0.3	0.8	351	440,729	-0.3	0.8		
[3,000-7,000)	78	347,885	74	330,971	-5.1	-4.9	74	330,205	0.0	-0.2		
[7,000-10,000)	24	204,176	24	204,176	0.0	0.0	23	195,082	-4.2	-4.5		
[10,000-20,000)	49	717,534	48	701,143	-2.0	-2.3	50	729,861	4.2	4.1		
[20,000-30,000)	71	1,872,969	65	1,707,504	-8.5	-8.8	61	1,605,640	-6.2	-6.0		
[30,000+	483	38,732,197	454	36,842,554	-6.0	-4.9	433	35,818,693	-4.6	-2.8		

Graph 3: Distribution of Greek Merchant ships of 100 GRT and over, by tonnage groups, December 2019 – 2021

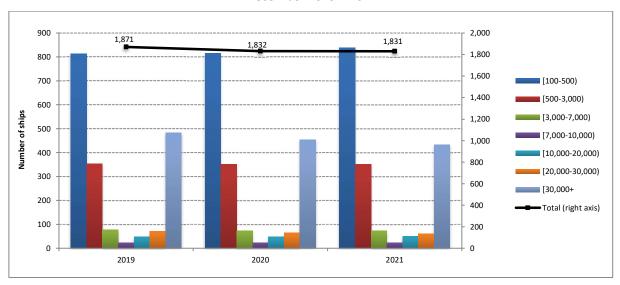
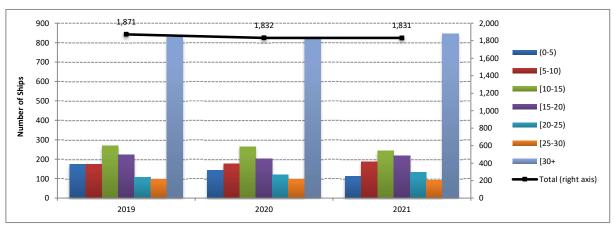


Table 3. Distribution of Greek Merchant ships of 100 GRT and over, by age groups,

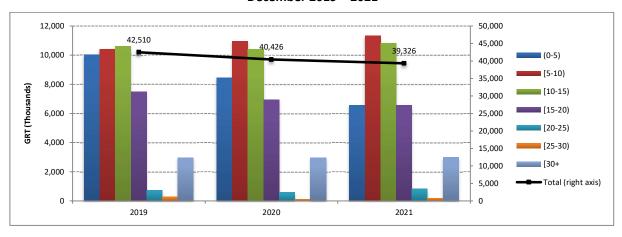
December 2019 – 2021

December											
2019			2020		Change % 2020/2019		2021		Change % 2021/2020		
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:	1,871	42,509,674	1,832	40,426,271	-2.1	-4.9	1,831	39,326,127	-0.1	-2.7	
(0-5)	173	10,033,987	143	8,446,043	-17.3	-15.8	111	6,571,449	-22.4	-22.2	
[5-10)	173	10,416,163	177	10,964,606	2.3	5.3	187	11,331,484	5.6	3.3	
[10-15)	270	10,598,423	265	10,407,342	-1.9	-1.8	244	10,838,212	-7.9	4.1	
[15-20)	222	7,479,353	202	6,939,441	-9.0	-7.2	217	6,577,270	7.4	-5.2	
[20-25)	108	744,876	120	585,960	11.1	21.3	133	823,536	10.8	40.5	
[25-30)	98	275,284	97	121,328	-1.0	-55.9	93	201,608	-4.1	66.2	
[30+	827	2,961,588	828	2,961,551	0.1	0.0	846	2,982,568	2.2	0.7	

Graph 4a: Distribution of Greek Merchant ships 100 GRT and over, by age groups, December 2019 – 2021



Graph 4b: Tonnage of Greek Merchant ships of 100 GRT and over, by age groups,
December 2019 – 2021



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 2021.

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 be found on the webpage of ELSTAT (www.statistics.gr), under the link: https://www.statistics.gr/el/statistics/-/publication/SMA27