

#### **PRESS RELEASE**

## **GREEK MERCHANT FLEET: August 2022 (Provisional data)**

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

- The Greek Merchant Fleet increased by 0.2% in August 2022 compared with August 2021. A decrease of 1.0% was recorded in August 2021 compared with August 2020 (Table 1).
- The gross tonnage of the Greek Merchant Fleet, for vessels of 100 GRT and over, recorded a decrease of 1.4% in August 2022 compared with August 2021. A decrease of 4.6% was recorded in August 2021 compared with August 2020 (Table 1).

1,870 44,000 43,500 1,860 43,000 42,500 1,850 42,000 **Number of Ships** 1,840 41,500 41,000 1,830 40,500 1,820 40,000 39,500 1,810 39,000 1,800 38,500 2020 2022 Number of Ships Tonnage

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

## Information on methodological issues:

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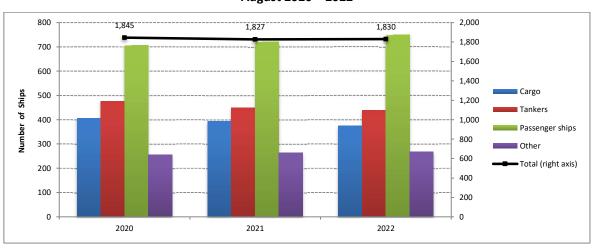
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<sup>&</sup>lt;sup>1</sup>GRT: Gross Tonnage

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

August											
	2020		2021		Change % 2021/2020		2022		Change % 2022/2021		
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:	1,845	41,132,311	1,827	39,260,510	-1.0	-4.6	1,830	38,729,127	0.2	-1.4	
Cargo	405	12,036,497	393	11,756,018	-3.0	-2.3	374	11,108,209	-4.8	-5.5	
Tankers	477	27,719,665	449	26,107,271	-5.9	-5.8	439	26,221,053	-2.2	0.4	
Passenger ships	707	1,283,410	721	1,283,559	2.0	0.0	749	1,266,121	3.9	-1.4	
Other	256	92,739	264	113,662	3.1	22.6	268	133,744	1.5	17.7	

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



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

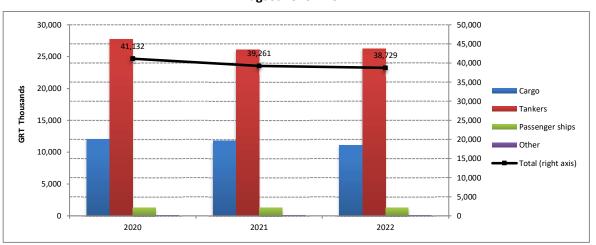


Table 2: Distribution of the Greek Merchant ships of 100 GRT and over, by tonnage groups, August 2020 – 2022

August												
	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:	1,845	41,132,311	1,827	39,260,510	-1.0	-4.6	1,830	38,729,127	0.2	-1.4		
[100-500)	815	201,721	830	205,098	1.8	1.7	856	208,870	3.1	1.8		
[500-3,000)	354	438,891	354	445,885	0.0	1.6	342	430,564	-3.4	-3.4		
[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	721,835	0.0	-1.1		
[20,000-30,000)	67	1,761,874	62	1,635,608	-7.5	-7.2	63	1,669,686	1.6	2.1		
[30,000+	461	37,486,115	433	35,713,637	-6.1	-4.7	419	35,159,270	-3.2	-1.6		

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

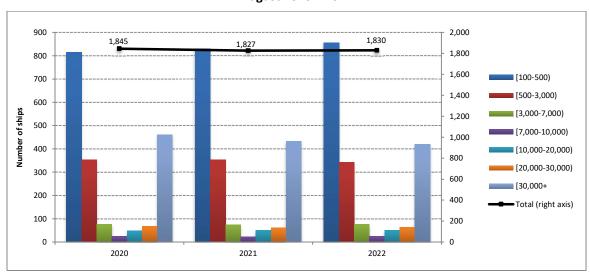
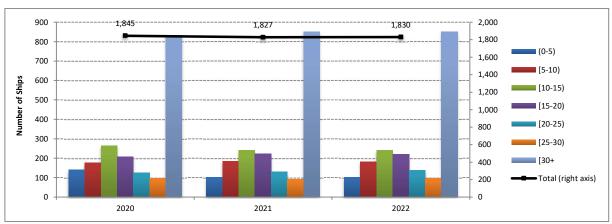


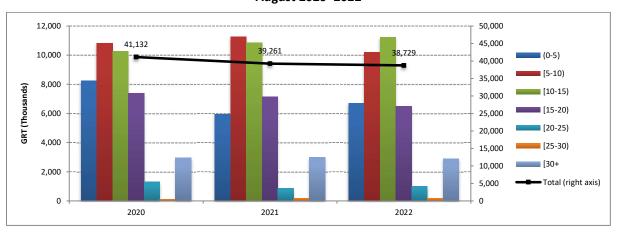
Table 3: Distribution of Greek Merchant ships of 100 GRT and over, by age groups, August 2020 – 2022

August											
	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:	1,845	41,132,311	1,827	39,260,510	-1.0	-4.6	1,830	38,729,127	0.2	-1.4	
(0-5)	140	8,246,592	102	5,962,558	-27.1	-27.7	102	6,697,024	0.0	12.3	
[5-10)	177	10,831,102	185	11,245,716	4.5	3.8	183	10,199,092	-1.1	-9.3	
[10-15)	265	10,247,822	242	10,866,723	-8.7	6.0	240	11,225,430	-0.8	3.3	
[15-20)	208	7,399,952	224	7,131,237	7.7	-3.6	220	6,495,027	-1.8	-8.9	
[20-25)	125	1,321,434	131	862,249	4.8	-34.7	139	1,013,027	6.1	17.5	
[25-30)	98	121,471	93	201,608	-5.1	66.0	96	187,217	3.2	-7.1	
[30+	832	2,963,938	850	2,990,419	2.2	0.9	850	2,912,310	0.0	-2.6	

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



Graph 4b: Tonnage of Greek Merchant ships of 100 GRT and over, by age groups, August 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 August 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 m<sup>3</sup>.

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 (<u>www.statistics.gr</u>),under https://www.statistics.gr/el/statistics/-/publication/SMA27