

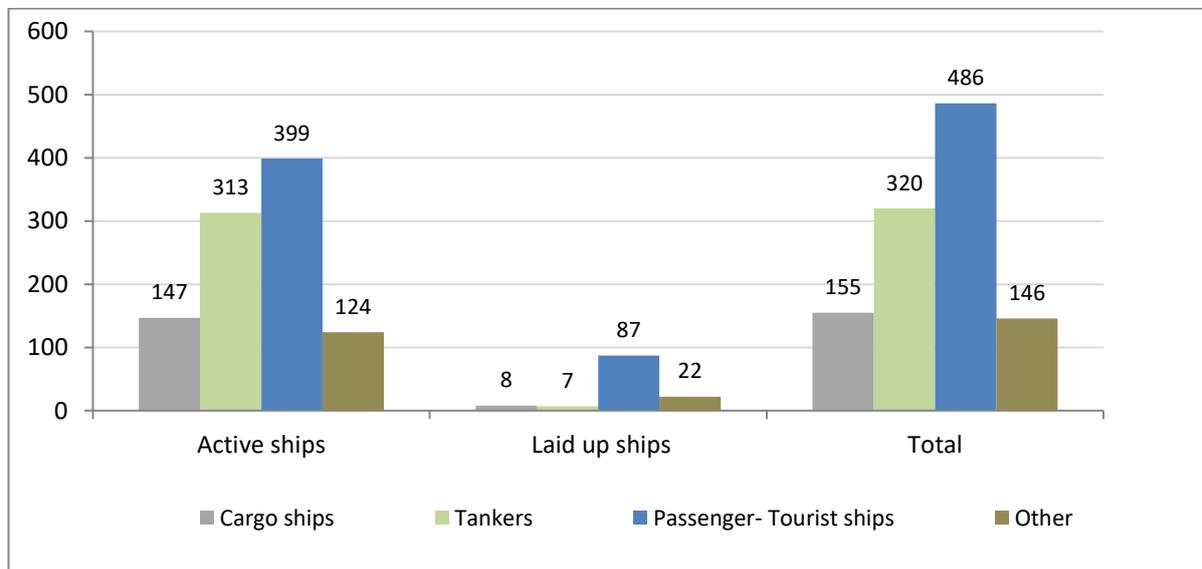


CENSUS OF MERCHANT SHIPS AND CREWS of the 20th of September 2024

The Hellenic Statistical Authority (ELSTAT) announces the results of the merchant ships and crew census on 20th September 2024. Out of a total of 1,713 merchant ships 100 GRT and over, in the register held by the Seamen’s Pension Fund (NAT) updated from the ELSTAT ship register, 1,107 ships were enumerated, of which 1,010 (91.2%) ships were Greek and 97 were Greek-owned ships under a foreign flag contracted with the NAT. Out of the 1,010 Greek-flagged ships, 911 (90.2%) were active and 99 were laid-up. As for the 97 Greek-owned ships under a foreign flag, 72 (74.2%) ships were active and 25 ships were laid-up (Table 1, Graph 1).

In total, 18,822 seamen of Greek and foreign nationality were employed on the 1,107 vessels recorded on the census day. More specifically, 17,580 seamen were employed on the Greek-flagged ships, of whom 63.5% were Greeks and 36.5% were of foreign nationality. Greek-owned ships under a foreign flag employed 1,242 seamen of whom 89.0% were Greeks and 11.0% were of foreign nationality (Table 1, Graph 2).

GRAPH 1: Greek-flagged and Greek-owned merchant ships under a foreign flag contracted with the Seamen’s Pension Fund (NAT), 100 GTR and over, on 20 September 2024



Information on methodological issues:

Division of Sectoral Statistics
Section of Transport Statistics
E. Kleftogianni, P. Rapti
Tel: +30 213 135 3087, +30 213 135 3122
e-mail: e.kleftogianni@statistics.gr
p.rapti@statistics.gr

Information for data provision:

Tel.: +30 213 135 2022
e-mail: data.dissem@statistics.gr

Comparing the 2024 and 2022 census data about the crew size the total number of seamen employed on Greek-flagged ships (1,010 ships) increased by 1.9% in 2024 and on Greek-owned ships under a foreign flag (97 ships) increased by 11.2% in 2024. An increase of Greek seamen employed on Greek-flagged ships by 6.3% and on Greek-owned ships under a foreign flag by 26.3% was observed. On the contrary, a decrease of foreign nationality seamen employed on Greek-flag ships by 4.9% and on Greek-owned ships under a foreign flag by 43.6% was observed (Table 2, Graph 3).

Regarding the seafaring labor force by ship category, 15.9% (2,996 seamen) were employed on cargo ships, 41.9% (7,890 seamen) on tankers, 37.5% (7,058 seamen) on passenger and tourist ships and 4.7% (878 seamen) on ships of other categories (Table 1).

Regarding the crew specialty, out of 17,580 crew members employed on Greek-flagged ships, senior personnel accounted for 32.5% (5,709 seamen), lower personnel for 59.3% (10,426 seamen), cadets and healthcare personnel for 8.1% (1,432 seamen) and the personnel with no maritime specialty represented 0.1% (13 seamen). Accordingly, out of the 1,242 crew members on Greek-owned ships under a foreign flag, senior personnel accounted for 31.4% (390 seamen), lower personnel for 64.5% (801 seamen), cadets and healthcare personnel for 3.9% (49 seamen) and seamen without a maritime specialty accounted for 0.2% (2 seamen), (Table 3, Graph 4).

GRAPH 2: Seamen of Greek and foreign nationality employed on Greek-flagged and Greek-owned merchant ships under a foreign flag contracted with the Seamen’s Pension Fund (NAT), 100 GRT and over, on 20 September 2024

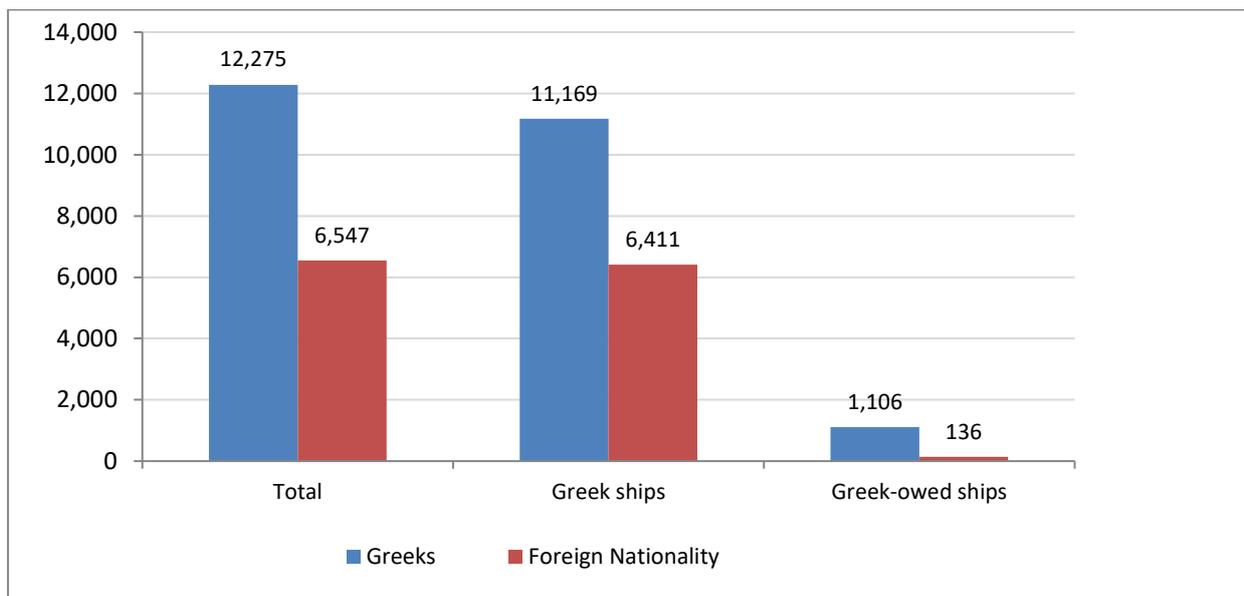


TABLE 1. Merchant ships of 100 GRT and over under Greek flag and Greek-owned merchant ships under a foreign flag contracted with the Seamen’s Pension Fund (NAT) and seamen of Greek and foreign nationality employed on them, by ship category, on 20 September 2024

	Greek ships				Greek-owned ships				Total		Percentage of seamen (%)			
	Ships	Ship Crew			Ships	Ship Crew			Ships	Ship Crew	Greek ships		Greek-owned ships	
		Greek nationality	Foreign nationality	Total		Greek nationality	Foreign nationality	Total			Greek nationality	Foreign nationality	Greek nationality	Foreign nationality
Ships enumerated on 20 September 2024	1,010	11,169	6,411	17,580	97	1,106	136	1,242	1,107	18,822	63.5	36.5	89.0	11.0
Cargo ships	155	1,323	1,673	2,996	0	0	0	0	155	2,996	44.2	55.8	--	--
Tankers	316	3,236	4,576	7,812	4	19	59	78	320	7,890	41.4	58.6	24.4	75.6
Passenger-Tourist ships	393	5,751	143	5,894	93	1,087	77	1,164	486	7,058	97.6	2.4	93.4	6.6
Other	146	859	19	878	0	0	0	0	146	878	97.8	2.2	--	--
Active ships	911	10,819	6,408	17,227	72	915	123	1,038	983	18,265	62.8	37.2	88.2	11.8
Cargo ships	147	1,314	1,671	2,985	0	0	0	0	147	2,985	44.0	56.0	--	--
Tankers	309	3,206	4,576	7,782	4	19	59	78	313	7,860	41.2	58.8	24.4	75.6
Passenger-Tourist ships	331	5,482	142	5,624	68	896	64	960	399	6,584	97.5	2.5	93.3	6.7
Other	124	817	19	836	0	0	0	0	124	836	97.7	2.3	--	--
Laid up ships	99	350	3	353	25	191	13	204	124	557	99.2	0.8	93.6	6.4
Cargo ships	8	9	2	11	0	0	0	0	8	11	81.8	18.2	--	--
Tankers	7	30	0	30	0	0	0	0	7	30	100.0	0.0	--	--
Passenger-Tourist ships	62	269	1	270	25	191	13	204	87	474	99.6	0.4	93.6	6.4
Other	22	42	0	42	0	0	0	0	22	42	100.0	0.0	--	--
Ships not enumerated on 20 September 2024 for various reasons	592				14				606					

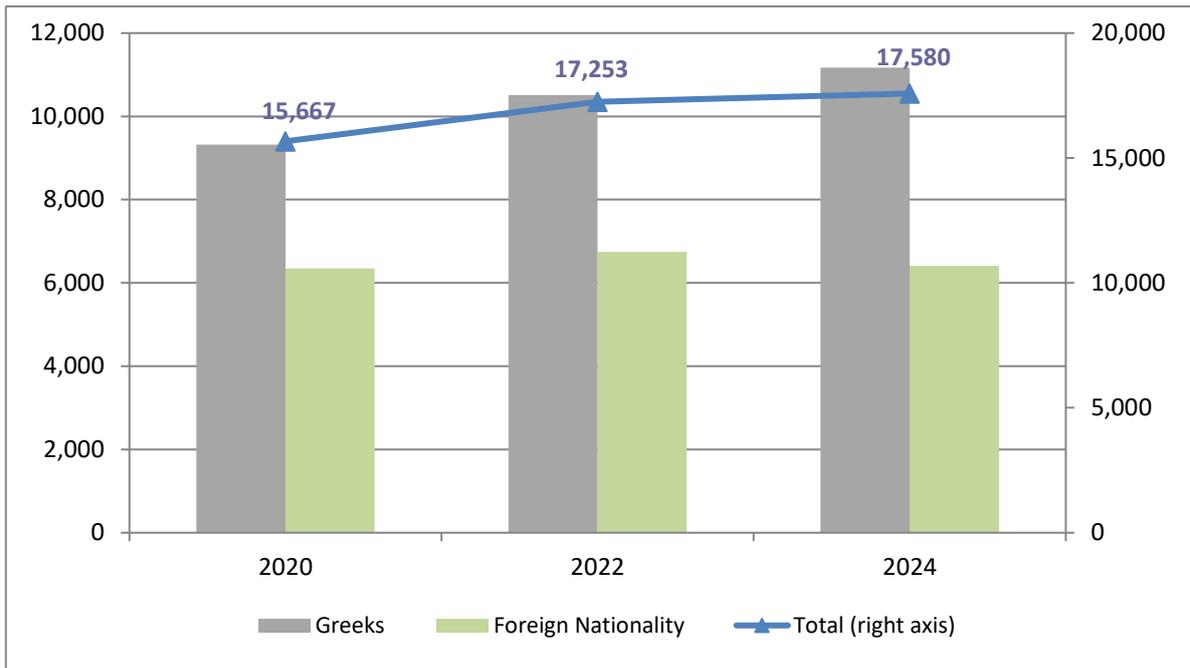
TABLE 2. Greek and foreign nationality seamen employed on merchant ships under Greek flag and Greek-owned ships under a foreign flag contracted with the Seamen's Pension Fund (NAT), 100 GRT and over, during the 2020, 2022 and 2024 census

	Seamen			Change (%)		Percentage (%)		
	20/09/2020	20/09/2022	20/09/2024	2022/2020	2024/2022	20/09/2020	20/09/2022	20/09/2024
Seamen employed on Greek and Greek-owned merchant ships of	16,541	18,370	18,822	11.1	2.5	100.0	100.0	100.0
Greek nationality	10,087	11,386	12,275	12.9	7.8	61.0	62.0	65.2
Foreign nationality	6,454	6,984	6,547	8.2	-6.3	39.0	38.0	34.8
Seamen employed on Greek merchant ships of	15,667	17,253	17,580	10.1	1.9	100.0	100.0	100.0
Greek nationality	9,322	10,510	11,169	12.7	6.3	59.5	60.9	63.5
Foreign nationality	6,345	6,743	6,411	6.3	-4.9	40.5	39.1	36.5
Seamen employed on Greek-owned merchant ships of	874	1,117	1,242	27.8	11.2	100.0	100.0	100.0
Greek nationality	765	876	1,106	14.5	26.3	87.5	78.4	89.0
Foreign nationality	109	241	136	121.1	-43.6	12.5	21.6	11.0

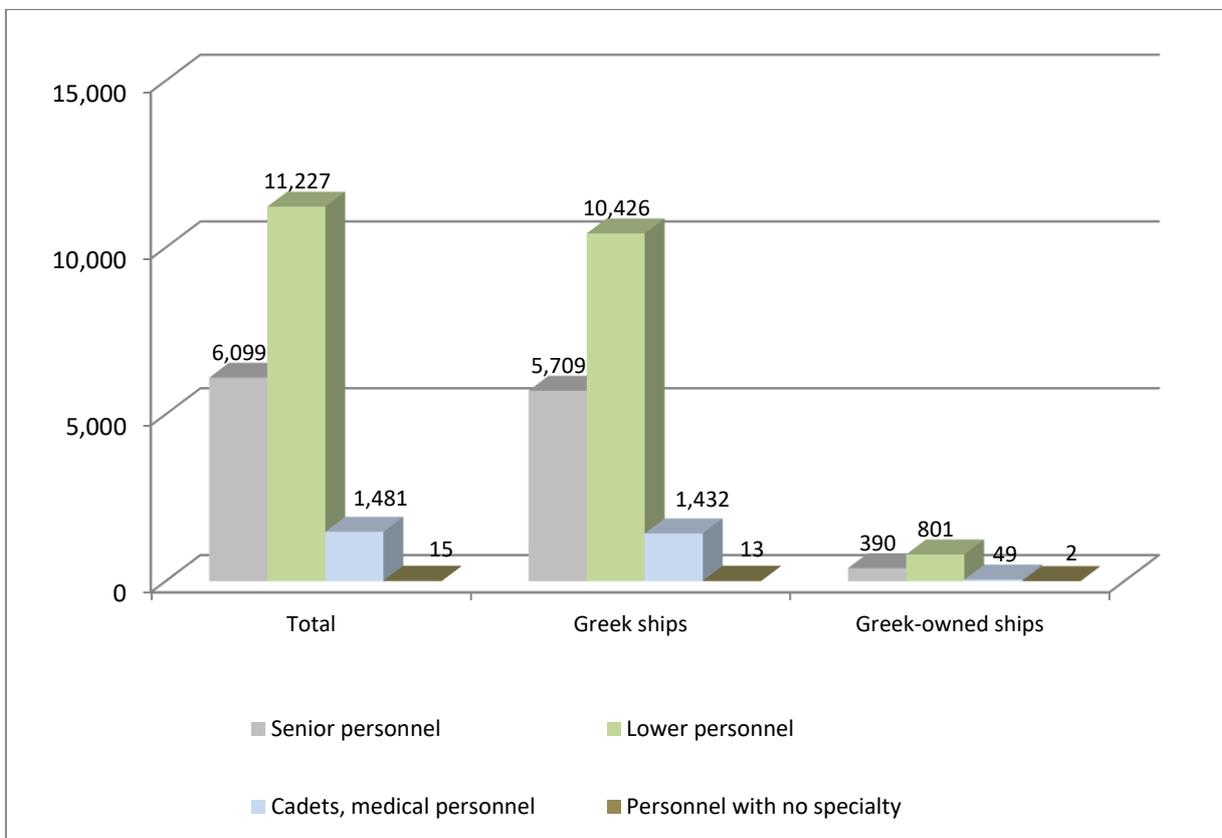
TABLE 3. Seamen employed on merchant ships under Greek flag and Greek-owned ships under a foreign flag contracted with the Seamen's Pension Fund (NAT), 100 GRT and over, by major specialty groups, during the 2020, 2022 and 2024 census

Major groups of specialties	Seamen			Change (%)		Percentage (%)		
	20/9/2020	20/9/2022	20/9/2024	2022/2020	2024/2022	20/9/2020	20/09/2022	20/09/2024
Seamen employed on Greek and Greek-owned merchant ships	16,541	18,370	18,822	11.1	2.5	100.0	100.0	100.0
Senior personnel	5,612	5,998	6,099	6.9	1.7	33.9	32.6	32.4
Lower personnel	10,105	10,821	11,227	7.1	3.8	61.1	58.9	59.6
Cadets, medical personnel	791	1,499	1,481	89.5	-1.2	4.8	8.2	7.9
Personnel with no specialty	33	52	15	57.6	-71.2	0.2	0.3	0.1
Seamen employed on Greek merchant ships	15,667	17,253	17,580	10.1	1.9	100.0	100.0	100.0
Senior personnel	5,305	5,655	5,709	6.6	1.0	33.9	32.8	32.5
Lower personnel	9,571	10,108	10,426	5.6	3.1	61.1	58.6	59.3
Cadets, medical personnel	766	1,463	1,432	91.0	-2.1	4.9	8.5	8.1
Personnel with no specialty	25	27	13	8.0	-51.9	0.1	0.1	0.1
Seamen employed on Greek-owned merchant ships	874	1,117	1,242	27.8	11.2	100.0	100.0	100.0
Senior personnel	307	343	390	11.7	13.7	35.1	30.7	31.4
Lower personnel	534	713	801	33.5	12.3	61.1	63.8	64.5
Cadets, medical personnel	25	36	49	44.0	36.1	2.9	3.2	3.9
Personnel with no specialty	8	25	2	212.5	-92.0	0.9	2.3	0.2

GRAPH 3: Seamen of Greek and foreign nationality employed on Greek merchant ships of 100 GRT and over during the 2020, 2022 and 2024 census



GRAPH 4: Seamen employed on merchant ships under Greek flag and Greek-owned ships under a foreign flag contracted with the Seamen's Pension Fund (NAT), 100 GRT and over, by major specialty groups, on 20 September 2024



EXPLANATORY NOTES

Ship and Crew Census	The Ships and Crew Census (Seafaring Labor Force) is conducted every 2 years on the 20 th of September of the reference year. For the census the Register of the Seamen's Pension Fund (NAT) for merchant ships 100 GRT and over and the corresponding ELSTAT statistical register are used. All merchant ships under the Greek flag and Greek-owned foreign-flagged ships contracted with the NAT are included, as well as their crews. The aim of the census is to measure the seafaring labor force of the Greek merchant fleet, to collect data referring to its general characteristics and to update the Statistical Register of Greek Merchant Ships maintained by ELSTAT for statistical purposes.
Legal framework	The census is conducted in the framework of the provisions laid down by the Joint Decision 4217/B5-154/16-07-2024 (FEK 4475 B'/31-07-2024) signed by the Minister of Maritime and Island Policy and the President of ELSTAT.
Reference Period	The results of the census refer to the <u>20th of September 2024</u> .
Coverage	The census is conducted on a) all merchant ships 100 GRT and over, based on the NAT Ship Register, irrespective of their condition – active or laid up and b) all seamen employed on ships on the census day even if some of them may not have been employed afterwards. The census doesn't cover the seamen that have been employed in the ships after the day of the census.
Definitions	<p>Merchant ship: Seagoing self-propelled vessel of at least ten NRT, designed for the carriage of goods, transport of passengers, for fishing, towing or especially fitted out for other maritime activities.</p> <p>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.</p> <p>Gross Register Tonnage (GRT): unit of measurement of the total volume in cubic feet of the spaces within the hull and of the enclosed spaces above the deck which are available for carrying goods, food, passengers and crew. It equals to the volume of 100 cubic feet or 2.83 m³.</p> <p>Senior Personnel: (Masters A', B', C', Engineers A', B', C, radio officers A', B', pay masters A', B' and chief caterers).</p> <p>Cadets Personnel: (cadet deck officers, engineers, paymasters).</p> <p>Health Care Personnel (doctors, medicines, nurses and others)</p>

Lower Personnel (assistant caterers, captains A', B', C', boatswains, pumpmen, sailors ship's boys, motor-drivers A', B', greasers, wipers and trimmers, motormen, chief stewards, stewards A', B', assistants, chief cooks, cooks A', B', C' assistant cooks, electricians, tug captains trainers of apprentices for the deck, engines and other specialties.

Personnel with no maritime specialty: Laid up ship keepers and other personnel with no specialty.

Methodology The statistical unit for the census is the merchant ship 100 GRT and over. The Ship Register provided by the National Seamen Pension Fund was used as the framework for the census. The census data refer to all Greek-flagged merchant ships, as well as the Greek-owned foreign-flagged ships contracted with the Seamen's Pension Fund with 100 GRT and over and their crews. The census data will also be used to update the Statistical Register of Greek Merchant Ships maintained by ELSTAT.

Within the framework of the census, merchant ships are classified as follows: a) cargo ships, b) tankers, c) passengers and tourist ships, and d) other i.e. tug ships, lifeboats, fishing ships, cable-laying vessels, etc.

The data collection is carried out with a special questionnaire, which has been compiled by ELSTAT in collaboration with the Division of Maritime Labor, as well as other competent Divisions of the Ministry of Maritime and Island Policy. The collected data refers to the legal ownership of the ship, as well as to the characteristics of the ship which are derived mainly from the ship's official naval documents or from the official crew members lists.

The person responsible for the provision of statistical information is:

- a) the Master of the ship in the case that the ship is active at the reference day,
- b) the Greek Port Authorities, for ships that are laid up within their competence region on the day of the census and
- c) the Greek Consular Authorities at the foreign ports where the ship will be on the day of the census.

References Further information (tables, graphs) concerning the Ship and Crew Census can be found on the webpage of ELSTAT (www.statistics.gr), under the link <https://www.statistics.gr/en/statistics/-/publication/SMA12>.