



TRAFFIC IN SEAPORTS, FIRST QUARTER OF 2023

A mild increase in the number of passengers in the first quarter of 2023

In the first quarter of 2023, a total of almost 3 million passengers embarked or disembarked in Croatian seaports. Compared to the same period of 2022, it was an increase of 1.2%. Compared to the first quarter of 2019, it was an increase of 2.0%.

In the first quarter of 2023, as compared to the same period of 2022, the number of passengers on ferries and passenger ships increased by 1.2% and they transported 99.6% of the total number of passengers. The increase in the number of passengers was recorded in all major ports. There were 4.9% more passenger cars and 12.9% more coaches embarked on and disembarked from ships compared to the same quarter of 2022.

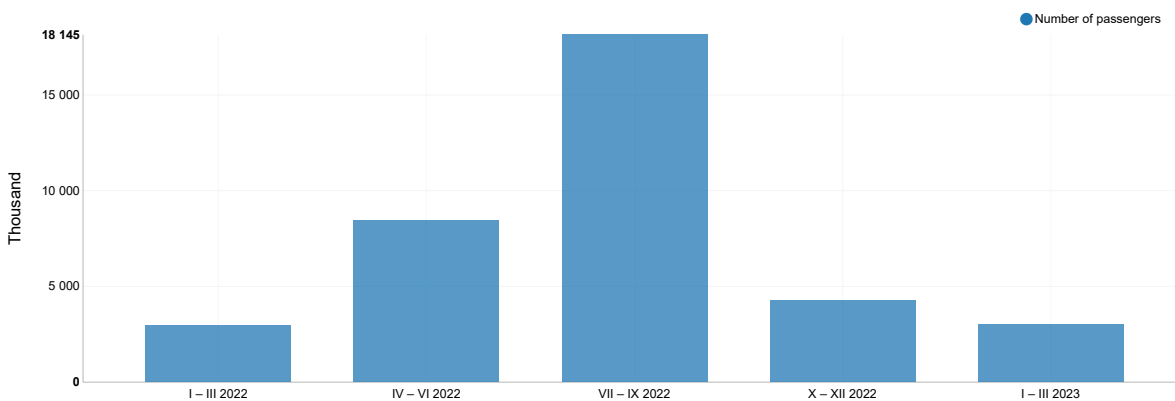
Out of the total number of passengers in seaports, 8 thousand disembarked from cruise ships and visited, among others, the ports of Dubrovnik, Split, Šibenik and Zadar. Compared to the first quarter of 2022, it was a decrease of 13.4%.

An increase in traffic of goods in the first quarter of 2023

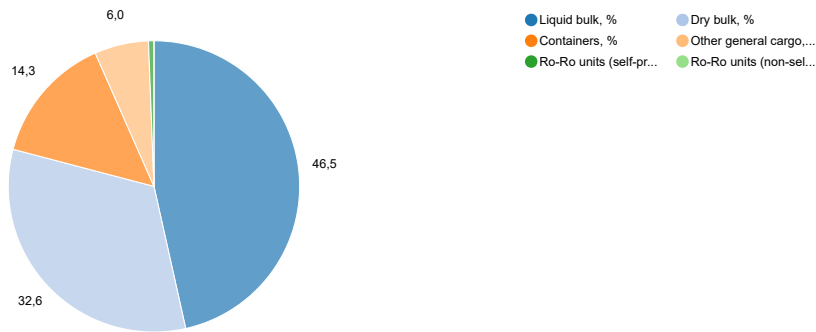
The total traffic of goods in the first quarter of 2023 at the level of the Republic of Croatia amounted to 5.9 million tonnes, which means it increased by 14.9% compared to the same period of 2022. This is a result of the increase in the traffic of liquid bulk goods of 32.8% (with the share of 47% in the total traffic of goods) and the increase in the traffic of dry bulk goods of 16.4% (with the share of 33% in the total traffic of goods) compared to the same period of 2022. The tonnes of containerised goods (with the share of 14% in the total traffic of goods) decreased by 14.8%.

Of the five ports that account for 91% of the total traffic of goods in seaports, the increase in the first quarter of 2023 was recorded in the ports of Omišalj (47.1%), Ploče (7.4%) and Bakar (17.2%), as compared to the first quarter of 2022.

G-1 TRAFFIC OF PASSENGERS, BY QUARTERS, 2022 AND 2023



G-2 STRUCTURE OF TRAFFIC OF GOODS, FIRST QUARTER OF 2023



1 TRAFFIC OF SHIPS, PASSENGERS AND GOODS IN SEAPORTS

	Unit of measure	2022.	2023.	Indices
		I – III	I – III	$\frac{I - III\ 2023}{I - III\ 2022}$
Arrival of ships	Number	50 725	49 589	97,8
Traffic of passengers	'000	2 962	2 998	101,2
Traffic of goods	'000 t	5 152	5 918	114,9

2 TRAFFIC OF GOODS IN SELECTED¹⁾ SEAPORTS, FIRST QUARTER OF 2023

	Total traffic of goods, t	Indices $\frac{I - III\ 2023}{I - III\ 2022}$
Omišalj	1 877 380	147,1
Ploče	1 309 490	107,4
Rijeka	1 010 009	90,6
Bakar	711 778	117,2
Split	483 611	98,0

1) Ports that had the total annual traffic of goods greater than or equal to one million tonnes in the last three years.

3 TRAFFIC OF PASSENGERS IN SELECTED¹⁾ SEAPORTS, FIRST QUARTER OF 2023

	Traffic of passengers, total	Indices I – III 2023 I – III 2022	National traffic of passengers	Indices I – III 2023 I – III 2022	International traffic of passengers	Indices I – III 2023 I – III 2022
Total	2 997 918	101,2	2 984 966	101,2	12 952	99,8
Out of that						
Split	488 128	103,2	480 652	103,2	7 476	105,1
Zadar	359 203	104,1	358 245	104,5	958	49,9
Preko	321 118	101,9	321 118	101,9	-	-
Supetar	253 308	101,5	253 308	101,5	-	-
Korčula ²⁾	223 574	117,6	223 526	117,6	48	200,0
Cres	161 544	101,6	161 544	101,6	-	-
Krk	134 115	103,6	134 115	103,6	-	-
Biograd	122 432	105,8	122 432	105,8	-	-
Jablanac	116 989	105,5	116 989	105,5	-	-
Rab	86 289	105,2	86 289	105,2	-	-
Stari Grad	84 397	110,9	84 397	110,9	-	-
Šibenik	70 922	106,7	70 007	106,2	915	172,6
Rogač	53 800	94,7	53 800	94,7	-	-
Dubrovnik	53 647	96,8	50 178	96,3	3 469	104,1
Novalja	48 824	103,9	48 824	103,9	-	-
Makarska	35 683	94,1	35 683	94,1	-	-
Vis	34 540	110,6	34 540	110,6	-	-
Pula ³⁾	31 719	69,6	31 676	69,5	43	-
Vela Luka	27 438	103,0	27 438	103,0	-	-
Sućuraj	27 072	92,7	27 072	92,7	-	-
Rabac	26 901	92,8	26 901	92,8	-	-
Trogir	26 582	98,5	26 582	98,5	-	-
Hvar	25 488	102,9	25 488	102,9	-	-
Božava	21 218	97,5	21 218	97,5	-	-
Sobra	14 323	97,2	14 323	97,2	-	-
Trpanj	6 438	17,4	6 438	17,4	-	-
Ploče	6 438	17,4	6 438	17,4	-	-
Rovinj	515	472,5	472	575,6	43	159,3
Poreč	87	12,0	87	12,0	-	-

1) Ports that had the total traffic of passengers greater than or equal to 200 000 in the last three years.

2) Including the traffic in the seaport of Orebić.

3) Including the traffic in the seaports of Brijuni and Fažana.

4 EMBARKED AND DISEMBARKED PASSENGER VEHICLES, BY HARBOUR MASTER'S OFFICES, FIRST QUARTER OF 2023

	Passenger cars, motorcycles and trailers, number	Indices I – III 2023 I – III 2022	Coaches, number	Indices I – III 2023 I – III 2022
Total	613 261	104,9	3 133	112,9
Harbour master's office of Pula	9 698	91,2	54	101,9
Harbour master's office of Rijeka	134 366	105,8	1 273	121,9
Harbour master's office of Senj	68 260	103,5	519	112,6
Harbour master's office of Zadar	150 934	106,7	137	96,5
Harbour master's office of Šibenik	780	110,0	-	-
Harbour master's office of Split	170 131	108,6	299	127,8
Harbour master's office of Ploče	974	9,6	-	-
Harbour master's office of Dubrovnik	78 118	108,3	851	105,3

NOTES ON METHODOLOGY

Cumulative data do not always equal the sum of individual monthly results due to the rounding of numbers to the nearest thousand.

Since 2013, detailed monthly data have been available on the official website of the [Croatian Bureau of Statistics](#), under "PC-Axis databases", where it is possible to browse and print data in various forms. Databases are updated quarterly.

Sources and methods of data collection

The Croatian Bureau of Statistics carries out the statistical survey on the traffic in seaports by using the databases of the Croatian Integrated Maritime Information System. The Croatian Bureau of Statistics takes over a part of the database from the Ministry of Sea, Transport and Infrastructure, after which it performs further processing.

The Croatian Integrated Maritime Information System (CIMIS) has been used as a uniform platform for the recording of arrivals and departures of ships. Among other data, ships submit information on the traffic of goods and passengers to CIMIS through authorised maritime agents and shippers. The accuracy and completeness of the data in the official proceedings of registration is verified by the harbour master's offices.

The detailed notes on methodology are issued in the publication entitled "Methodological Basics for Statistical Survey Traffic in Seaports", which is also available on the web site of the [Croatian Bureau of Statistics](#).

Coverage

Data on traffic in seaports include arrived and departed ships, embarked and disembarked passengers and loaded and unloaded goods and relate to activities in all public seaports in the Republic of Croatia.

The statistical survey includes all ships under the national and foreign flags that arrived to or departed from the seaports in the Republic of Croatia, regardless of the activity they perform. Ships in ballast are included.

Data on traffic of passengers also include the passengers on cruise ships on excursions and present only their disembarkment.

Definitions

Statistical port consists of one or more ports, normally controlled by harbour master's branch offices able to record ship and cargo movements.

Ships are vessels with a length of more than 12 m and of over 15 GT or those authorised to carry more than 12 passengers.

Sea passenger is considered to be every person that makes a sea journey on a merchant ship. Service staffs assigned to merchant ships are not regarded as passengers. Non-fare paying crew members travelling but not assigned and infants in arms are excluded.

Cruise passenger excursion is a short visit by a cruise passenger to a tourist attraction associated with a port while retaining a cabin on board.

National traffic of passengers refers to the traffic between two national ports.

International traffic of passengers includes the traffic between a port of embarkment of passengers in the Republic of Croatia and a port of disembarkment of passengers abroad and vice versa.

Goods are any goods moved on sea. This includes all packaging and equipment such as containers, swap-bodies, pallets or road goods vehicles. Goods carried in lorries, trailers or semi-trailers are included. Conversely, the following items are excluded: bunkers and stores of vessels, fish carried in fishing vessels and fish-processing ships, goods carried internally between different basins or docks of the same port.

Abbreviations

GT	gross tonnage
m	metre
t	tonne
'000	thousand

Symbols

-	no occurrence
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