



TRAFFIC IN SEAPORTS, THIRD QUARTER OF 2022

Increase in the number of passengers in the third quarter of 2022

In the third quarter of 2022, more than 18 million passengers embarked or disembarked in Croatian seaports. Compared to the same period of 2021, it was an increase of 14.5%. Compared to the third quarter of 2019, it was a decrease of 3.7%.

In the third quarter of 2022, the number of passengers on ferries and passenger ships amounted to 17.7 million, which was 12.6% more than in the same period of 2021. The increase in the number of passengers was recorded in all major ports as well as in international traffic. Furthermore, 1.3% less passenger cars and 20.4% more coaches embarked on and disembarked from ships compared to the same quarter of 2021.

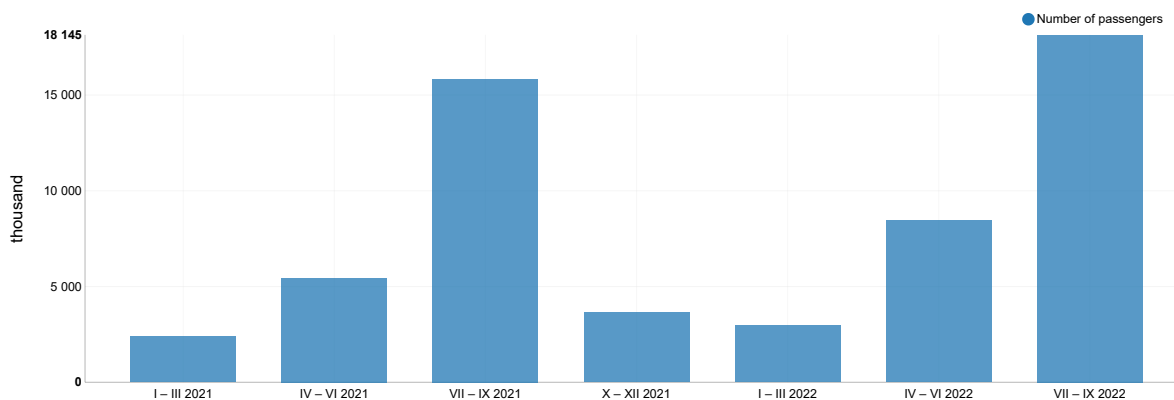
Out of the total number of passengers in seaports, 435 thousand disembarked from cruise ships and visited, among others, the ports of Dubrovnik, Split, Zadar and Šibenik. Compared to the third quarter of 2021, it was an increase of 174.6%.

Increase in goods traffic in the third quarter of 2022

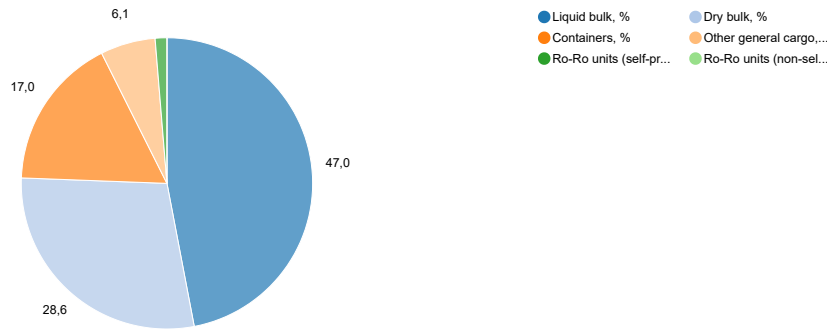
The total traffic of goods at the level of the Republic of Croatia increased by 10.7% compared to the same period of 2021, as a result of the increase in the traffic of dry bulk goods of 32.2% (with the share of 29% in the total traffic of goods) and the increase in tonnes of containerised goods of 16.9% (with the share of 17% in the total traffic of goods) compared to the same period of 2021. The traffic of liquid bulk (with the share of 47% in the total traffic of goods) decreased by 2.1%.

Of the five ports that account for 92% of the total traffic of goods in seaports, the increase in the third quarter of 2022 was recorded in the ports of Ploče (32.3%), Rijeka (30.8%), Bakar (8.8%) and Split (4.2%) compared to the third quarter of 2021.

G-1 TRAFFIC OF PASSENGERS, BY QUARTERS IN 2021 AND 2022



G-2 STRUCTURE OF TRAFFIC OF GOODS, THIRD QUARTER OF 2022



1 TRAFFIC OF SHIPS, PASSENGERS AND GOODS IN SEAPORTS

	Unit of measure	2021		2022		Indices	
		VII - IX	I - IX	VII - IX	I - IX	$\frac{\text{VII - IX 2022}}{\text{VII - IX 2021}}$	$\frac{\text{I - IX 2022}}{\text{I - IX 2021}}$
Arrival of ships	Number	127 056	250 378	139 883	279 767	110,1	111,7
Traffic of passengers	'000	15 849	23 675	18 145	29 562	114,5	124,9
Traffic of goods	'000 t	5 049	16 233	5 589	17 857	110,7	110,0

2 TRAFFIC OF GOODS IN SELECTED¹⁾ SEAPORTS, THIRD QUARTER OF 2022

	Total traffic of goods, t	Indices $\frac{\text{VII - IX 2022}}{\text{VII - IX 2021}}$
Omišalj	1 518 934	88,7
Ploče	1 250 302	132,3
Rijeka	1 069 896	130,8
Split	659 133	104,2
Bakar	658 609	108,8

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, THIRD QUARTER OF 2022

	Traffic of passengers, total	Indices VII – IX 2022 VII – IX 2021	National traffic of passengers	Indices VII – IX 2022 VII – IX 2021	International traffic of passengers	Indices VII – IX 2022 VII – IX 2021
Total	18 144 658	114,5	17 483 966	112,1	660 692	258,4
Out of that						
Split	2 567 366	120,1	2 372 127	117,2	195 239	171,2
Dubrovnik	1 418 876	155,6	1 222 248	148,8	196 628	218,0
Korčula ²⁾	1 217 053	121,9	1 204 181	120,9	12 872	614,1
Jablanac	1 173 102	111,1	1 173 102	111,1	-	-
Zadar	1 113 922	116,6	1 027 389	108,0	86 533	³⁾
Cres	921 964	104,8	921 301	104,7	663	-
Supetar	878 348	112,0	878 348	112,0	-	-
Preko	807 364	105,2	807 364	105,2	-	-
Rab	713 873	108,7	713 419	108,6	454	-
Krk	707 655	106,4	707 308	106,3	347	-
Novalja	655 420	115,4	654 430	115,3	990	³⁾
Biograd	577 351	104,0	577 351	104,0	-	-
Šibenik	573 740	148,4	560 869	146,4	12 871	344,0
Pula ⁴⁾	551 290	114,5	525 408	110,0	25 882	708,3
Hvar	504 827	150,8	493 693	148,9	11 134	343,2
Makarska	378 180	105,9	378 180	105,9	-	-
Stari Grad	354 777	105,1	354 420	105,1	357	174,1
Rabac	352 946	104,0	352 946	104,0	-	-
Sućuraj	216 375	98,8	216 375	98,8	-	-
Rogač	179 893	101,4	179 893	101,4	-	-
Vis	168 584	109,5	168 584	109,5	-	-
Trogir	143 331	99,2	142 836	99,1	495	139,4
Božava	142 886	93,6	142 886	93,6	-	-
Vela Luka	131 615	95,9	131 615	95,9	-	-
Sobra	126 647	101,8	126 392	101,7	255	128,1
Poreč	111 907	114,2	60 692	76,5	51 215	275,2
Ploče	107 172	44,6	107 166	44,6	6	-
Trpanj	106 447	44,3	106 447	44,3	-	-
Rovinj	95 140	161,4	59 803	120,3	35 337	383,0

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) The index exceeds 999.

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

4 EMBARKED AND DISEMBARKED PASSENGER VEHICLES, BY HARBOUR MASTER'S OFFICES, THIRD QUARTER OF 2022

	Passenger cars, motorcycles and trailers, number	Indices VII – IX 2022 VII – IX 2021	Coaches, number	Indices VII – IX 2022 VII – IX 2021
Total	3 209 015	98,7	12 225	120,4
Harbour master's office of Pula	120 883	102,5	118	44,5
Harbour master's office of Rijeka	758 806	101,0	3 383	104,5
Harbour master's office of Senj	588 489	102,4	3 607	136,0
Harbour master's office of Zadar	511 826	100,6	377	123,2
Harbour master's office of Šibenik	4 749	88,3	-	-
Harbour master's office of Split	835 364	100,0	2 424	135,3
Harbour master's office of Ploče	28 255	38,6	50	54,9
Harbour master's office of Dubrovnik	360 643	93,9	2 266	125,3

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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