



## TRAFFIC IN SEAPORTS, SECOND QUARTER OF 2022

### Increase in the number of passengers in the second quarter of 2022

In the second quarter of 2022, a total of 8.5 million passengers embarked or disembarked in Croatian seaports. Compared to the same period of 2021, it was an increase of 55.7%.

In the second quarter of 2022, the number of passengers on ferries and passenger ships amounted to 8.2 million, which was 50.8% 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, 32.5% more passenger cars and 127.7% more coaches embarked on and disembarked from ships compared to the same quarter of 2021.

Out of the total number of passengers in seaports, 255 thousand disembarked from cruise ships and visited, among others, the ports of Dubrovnik, Split and Zadar. Given that there were only 12 thousand passengers on board cruise ships in the second quarter of 2021, the return of cruise ships in Croatian seaports after that period is noticeable.

### Increase in goods traffic in the second quarter of 2022

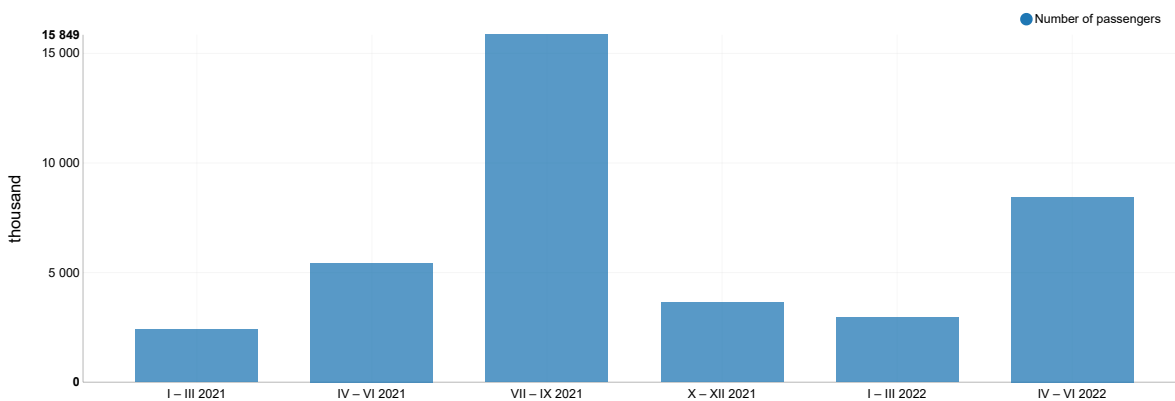
The total traffic of goods at the level of the Republic of Croatia increased by 14.5% compared to the same period of 2021, as a result of the increase in the traffic of dry bulk goods of 42.1% (with the share of 33% in the total traffic) and the increase in tonnes of containerised goods of 22.1% (with the share of 14% in the total traffic). The traffic of liquid bulk decreased by 11.7% (with the share of 40% in the total traffic).

Of the five ports that account for 90% of the total traffic of goods in seaports, the increase in the second quarter of 2022 was recorded in the ports of Ploče (55.5%), Rijeka (19.4%), Bakar (2.4%) and Split (41.7%) compared to the second quarter of 2021.

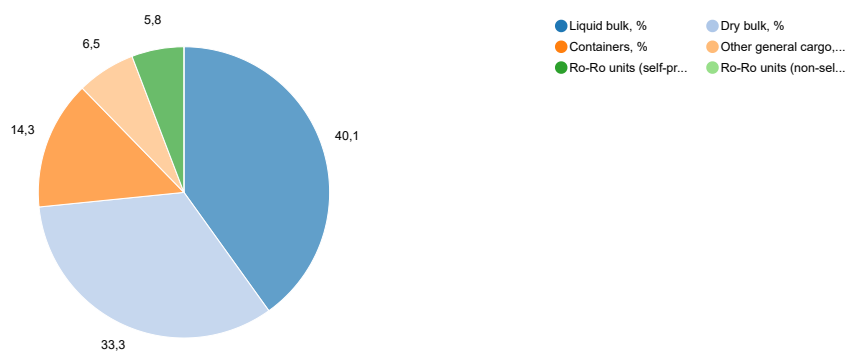
### Growth of the traffic of passengers and goods in the first half-year of 2022

In the first half-year of 2022, compared to the same period of 2021, the total number of ships arrived in seaports grew by 13.4%, the total number of passengers by 45.9% and the total traffic of goods by 9.7%.

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



## G-2 STRUCTURE OF TRAFFIC OF GOODS, SECOND QUARTER OF 2022



## 1 TRAFFIC OF SHIPS, PASSENGERS AND GOODS IN SEAPORTS

	Unit of measure	2021		2022		Indices	
		IV - VI	I - VI	IV - VI	I - VI	$\frac{IV - VI\ 2022}{IV - VI\ 2021}$	$\frac{I - VI\ 2022}{I - VI\ 2021}$
Arrival of ships	Number	71 866	123 322	89 159	139 884	124,1	113,4
Traffic of passengers	'000	5 432	7 827	8 456	11 418	155,7	145,9
Traffic of goods	'000 t	6 216	11 185	7 115	12 267	114,5	109,7

## 2 TRAFFIC OF GOODS IN SELECTED<sup>1)</sup> SEAPORTS, SECOND QUARTER OF 2022

	Total traffic of goods, t	Indices $\frac{IV - VI\ 2022}{IV - VI\ 2021}$
Omišalj	1 900 950	84,3
Ploče	1 604 120	155,5
Rijeka	1 193 517	119,4
Bakar	967 801	102,4
Split	733 623	141,7

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 SELECTED<sup>1)</sup> SEAPORTS, SECOND QUARTER OF 2022

	Traffic of passengers, total	Indices IV – VI 2022 IV – VI 2021	National traffic of passengers	Indices IV – VI 2022 IV – VI 2021	International traffic of passengers	Indices IV – VI 2022 IV – VI 2021
Total	8 455 510	155,7	8 162 723	150,7	292 787	2)
Out of that						
Split	1 238 845	167,4	1 142 981	156,2	95 864	2)
Dubrovnik	701 495	359,2	597 747	316,0	103 748	2)
Zadar	618 806	130,5	582 118	122,8	36 688	2)
Preko	494 859	118,0	494 859	118,0	-	-
Supetar	494 715	144,3	494 715	144,3	-	-
Cres	467 678	153,6	467 678	153,6	-	-
Jablanac	458 430	155,7	458 430	155,7	-	-
Korčula <sup>3)</sup>	441 022	147,1	433 913	144,8	7 109	2)
Pula <sup>4)</sup>	408 433	153,7	406 371	153,0	2 062	-
Krk	353 352	150,0	353 158	149,9	194	-
Rab	292 259	162,6	291 149	162,0	1 110	-
Novalja	241 719	160,9	241 719	160,9	-	-
Šibenik	232 855	127,5	227 212	124,4	5 643	2)
Biograd	229 184	119,3	229 184	119,3	-	-
Hvar	186 174	303,6	180 275	294,6	5 899	2)
Stari Grad	172 853	143,6	172 662	143,4	191	-
Rabac	155 837	184,1	155 837	184,1	-	-
Makarska	126 106	150,0	126 106	150,0	-	-
Rogač	101 084	110,8	101 084	110,8	-	-
Trpanj	87 288	122,6	87 288	122,6	-	-
Ploče	87 265	122,6	87 265	122,6	-	-
Sućuraj	81 206	134,1	81 206	134,1	-	-
Vis	76 851	131,9	76 287	131,0	564	-
Trogir	62 720	127,1	62 212	126,1	508	-
Vela Luka	62 570	135,4	62 570	135,4	-	-
Božava	56 503	122,0	56 503	122,0	-	-
Sobra	56 345	151,4	56 345	151,4	-	-
Rovinj	30 183	726,8	19 042	458,5	11 141	-
Poreč	27 629	139,5	9 171	46,3	18 458	-

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

2) The index exceeds 999.

3) Including the traffic in the seaport of Orebić.

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

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

	Passenger cars, motorcycles and trailers, number	Indeksi IV – VI 2022 IV – VI 2021	Coaches, number	Indeksi IV – VI 2022 IV – VI 2021
Total	1 552 931	132,5	8 620	227,7
Harbour master's office of Pula	57 276	180,8	215	228,7
Harbour master's office of Rijeka	384 688	146,0	2 965	242,6
Harbour master's office of Senj	254 166	143,3	1 614	329,4
Harbour master's office of Zadar	275 688	114,9	216	73,5
Harbour master's office of Šibenik	2 220	126,3	-	-
Harbour master's office of Split	386 984	126,4	1 620	329,9
Harbour master's office of Ploče	27 521	125,3	113	179,4
Harbour master's office of Dubrovnik	164 388	126,6	1 877	165,8

### 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
---	---------------

**Published by the Croatian Bureau of Statistics, Zagreb, Ilica 3, P. O. B. 80**

Phone: (+385 1) 48 06 111

Press corner: [press@dzs.hr](mailto:press@dzs.hr)

Persons responsible:

Edita Omerzo, Director of Spatial Statistics Directorate

Lidija Brković, Director General

Prepared by:

Snježana Kos, Lidija Pilat and Anita Stanković

**USERS ARE KINDLY REQUESTED TO STATE THE SOURCE.**

Customer Relations and Data Protection Department

Information and user requests

Phone: (+385 1) 48 06 138, 48 06 154

E-mail: [stat.info@dzs.hr](mailto:stat.info@dzs.hr)

Subscription

Phone: (+385 1) 48 06 115

E-mail: [prodaja@dzs.hr](mailto:prodaja@dzs.hr)