

ICT platform 2nd updating report

Split-Dalmatia County

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1. Introduction

The following pages offer a brief overview of the small ports facing the Adriatic Sea. Data from these structures have been collected during the second phase of data collection, conducted with the support of the stakeholders of the territory.

This report focuses on the marinas of the Split-Dalmatia County. The survey covered a total amount of 8 marinas that are listed in **Errore. L'origine riferimento non è stata trovata.** and shown in the maps in Figure 1. It has to be noted that this is not an exhaustive list but only list of the marinas that were willing to provide their data. Croatia has a different regulation in place regarding ports and marinas. Ports are open for public and marinas are privately owned.

The data collected during this second round will be useful to further enrich the ICT portal that has now been published and that collect and homogenize data related to small ports and marinas of the Adriatic.

Furthermore, the FRAMESPORT, has been conceived to be a dynamic tool allowing stakeholders as well as managers and owners of the small ports to modify data related to their structures, in order to keep it constantly updated.

The next chapters report data of the structures recorded in this second round, including a map showing their location.

In particular, the data hereby presented concern the following topics:

- Dimensional characteristics
- Technical services
- Services to boaters
- Distance from main services and other infrastructures

2. The marinas of Split-Dalmatia County

N°	Name of the marina	Latitude	Longitude
1	ACI Trogir	43514053000	16247868000
2	ACI Split	43501791000	16429957000
3	ACI Milna	43325861000	16448203000
4	ACI Vrboska	43179342000	16676041000
5	ACI Palmižana	43163133000	16392592000

Table 1. The marinas of Split-Dalmatia County recorded during the second round of data collection with related coordinates

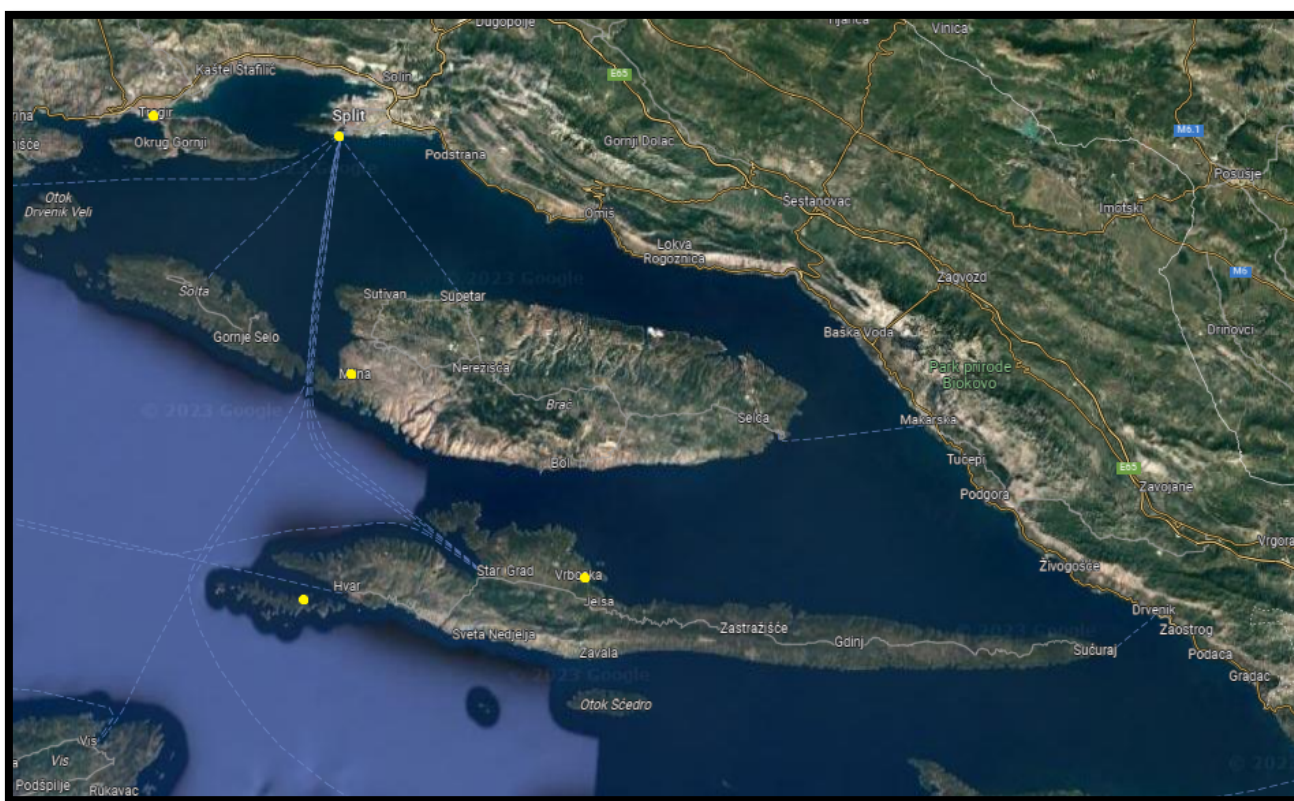


Figure 1 Detailed map showing the location of marinas of the Split-Dalmatia County whose data has been collected in this second round

3. Data collected

3.1 Dimensional characteristics

Name of the marina	Nr. of berths 2,5 x 7,0	Nr. of berths 3,0 x 8,5	Nr. of berths 3,5 x 10,0	Nr. of berths 4,0 x 11,5	Nr. of berths 4,5 x 13,0	Nr. of berths 5,5 x 18,0	Nr. of berths 6,0 x 21,0	Nr. of berths 6,5 x 24,0	Nr. of berths 7,0 x 28,0	Nr. of berths 7,5 x 32,0	Nr. of berths 8,0 x 36,0
ACI Trogir	4	0	0	37	63	66	3	0	0	0	0
ACI Split	0	9	46	119	62	64	11	1	6	0	0
ACI Milna	1	3	18	9	50	60	7	0	0	0	0
ACI Vrboska	0	21	14	0	46	24	10	0	1	0	0
ACI Palmižana	0	0	0	0	29	129	1	0	20	1	0

Table 2. Number of berths for categorical dimensions. "0" when no moorings are available for that category, "-" missing information

Name of the marina	Max draft in meter	Max height boats	Max length boats	Max vessel tonnage	Minimum seabed depth (in meters)	Width of the entrance to the port (in meters)	Total area (m ²)
ACI Trogir	4	NA	30	NA	6	150	26500
ACI Split	2,8	NA	90	NA	9,5	55	55372
ACI Milna	6	NA	35	NA	8,7	60	33228
ACI Vrboska	8	NA	35	NA	8,5	55	17752
ACI Palmižana	10	NA	40	NA	15	150	44753

Table 3. Dimensional information to access the marinas. "-" missing information, "NA" not applicable

3.2 Technical services

Name of the marina	Lowering and raising the vessel into the sea	Hull washing	Place for temporary storage	Vessel storage space	Boat transfer trailer	Crane/ self-propelled land / lift services	Technical diver service	Fire protection system
ACI Trogir	1	1	0	0	0	1	1	1
ACI Split	1	1	0	0	0	1	1	1
ACI Milna	1	1	0	0	0	1	1	1
ACI Vrboska	1	1	0	0	0	1	1	1
ACI Palmižana	0	0	0	0	0	0	1	1

Table 4. Services offered by the marinas. "1" presence of the service, "0" absence of the service, "-" missing information, "NA" not applicable

Name of the marina	Ton's capacity for trailer	Ton's capacity for crane	Shipyard	Mechanical workshops
ACI Trogir	-	-	-	NA
ACI Split	-	-	-	NA
ACI Milna	-	-	-	NA
ACI Vrboska	-	-	-	NA
ACI Palmižana	-	-	-	NA

Table 5. Services offered by the marinas. "1" presence of the service, "0" absence of the service, "-" missing information, "NA" not applicable

Name of the marina	Ancillary services
ACI Trogir	None
ACI Split	None
ACI Milna	None
ACI Vrboska	None
ACI Palmižana	None

Table 6. List of ancillary services to shipyard. "-" missing information

3.3 Services to boaters

a)

Name of the marina	Mooring service	Mooring service H 24	Emergency mooring service	Night Watchmen	Do they also perform mooring service?
ACI Trogir	1	1	1	1	1
ACI Split	1	1	1	1	1
ACI Milna	1	1	1	1	1
ACI Vrboska	1	1	1	1	1
ACI Palmižana	1	1	1	1	1

b)

Name of the marina	Secretari at service	Management	Toilets	Car parking	Security	Showers	Radio	Radio H 24
ACI Trogir	0	1	1	1	1	1	1	1
ACI Split	0	1	1	1	1	1	1	1
ACI Milna	0	1	1	1	1	1	1	1
ACI Vrboska	0	1	1	1	1	1	1	1
ACI Palmižana	0	1	1	1	1	1	1	1

Table 7 a, b. Services provided by marinas to boaters. "1" presence of the service, "0" absence of the service, "-" missing information

3.4 Distance from main services and other infrastructures

a)

Name of the marina	Distance (in km) to the railway station	Distance (in km) to the railway stop	Distance (in km) to the airport	Distance (in km) to the bus station	Distance (in km) to the bus stop
ACI Trogir	12,4	NA	70	0,1	NA
ACI Split	4,6	NA	26,4	4,7	NA
ACI Milna	NA	NA	60	NA	NA
ACI Vrboska	NA	NA	76	NA	0,65
ACI Palmižana	NA	NA	NA	NA	NA

b)

Name of the marina	Distance (in km) to the tram station	Distance (in km) to the tram stop	Distance (in km) to the highway	Distance (in Km) to the fire brigades	Distance (in km) to the carabinieri	Distance (in km) to police station
ACI Trogir	NA	NA	20,6	4,2	NA	3,7
ACI Split	NA	NA	21,5	5,5	NA	3,8
ACI Milna	NA	NA	NA	0,2	NA	18
ACI Vrboska	NA	NA	71,6	NA	NA	NA
ACI Palmižana	NA	NA	NA	NA	NA	NA

c)

Name of the marina	Presence of the customs	Distance (km) from nearest hospital / em. center	Time to reach first em. center by car	Time to reach first em. center by foot	Is there an emergency helicopter medical service?	Are there defibrillators in the port?	Is there a fuel distribution system in the port?
ACI Trogir	0	4	6	16	YES	0	1
ACI Split	0	5,9	8	35	NA	0	0
ACI Milna	0	18,1	1	3	NA	0	0
ACI Vrboska	0	NA	NA	NA	NA	0	1
ACI Palmižana	0	NA	NA	NA	NA	0	0

Table 8 a, b, c. Distances are indicated in number of Kilometers, while services are presented as "1" presence of the service, "0" absence of the service, "-" missing information

The picture that emerges from the survey offers an interesting overview of the dimensional characteristics and services provided by the marinas of the Split-Dalmatia County, as well as their connectivity with the territory. This highlights the existence of a lively and important reality that could be better exploited and promoted to generate a profitable socio-economic interest for the whole area.

Further data on:

- i. *demand and rates* (e.g., percentage of users per age range, users' categorization, vessels and berth usage),
- ii. *ecological services* (e.g., presence of wastewater monitoring system, separate waste collection system, wastewater treatment plant, environmentally friendly tanks for collecting waste oils and wastewater, battery disposal etc..) and
- iii. *services for the territory* (e.g., presence of a tour guide, of touristic information documentation (digital or paper), of half/full-day tourist excursions)

have been also collected for such small ports.

Such data will be available in the FRAMESPORT portal for registered users.