

# ICT platform 2<sup>nd</sup> updating report Primorje-Gorski Kotar 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 Primorje-Gorski Kotar 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.

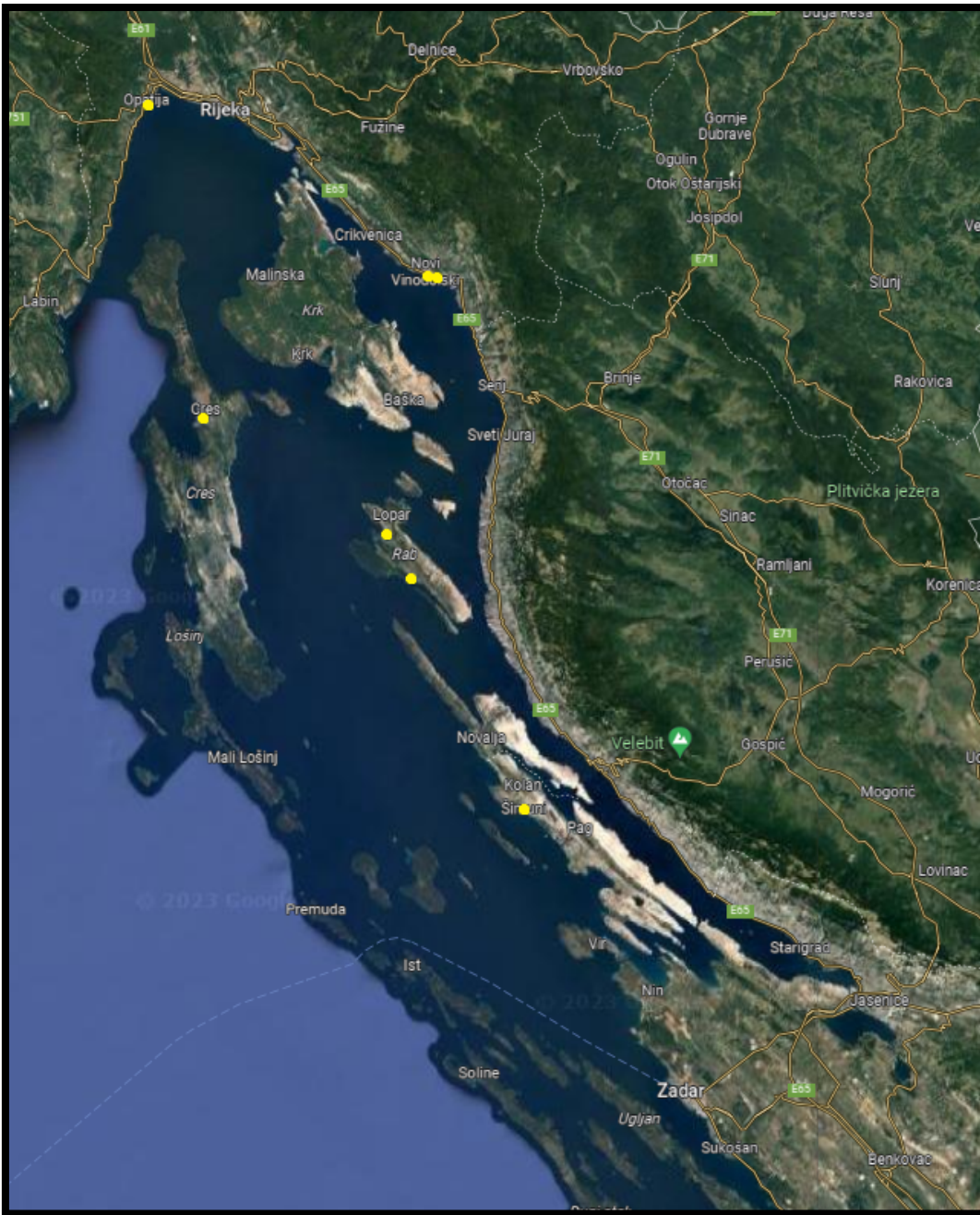
In particular, the data hereby presented concern the following topics:

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

## 2. The marinas of Primorje-Gorski Kotar County

N°	Name of the marina	Latitude	Longitude
1	ACI Opatija	45313984573	14,288900244
2	ACI Cres	44,949988999	14415902815
3	ACI Supetarska Draga	44803694769	14726306700
4	ACI Rab	44758934003	14763071431
5	ACI Šimuni	44471639000	14955075000
6	Marina Novi	45127860000	14786405000
7	Mitan marina	45122547000	14808280000

*Table 1. The marinas of Primorje-Gorski Kotar County recorded during the second round of data collection with related coordinates*



*Figure 1 Detailed map showing the location of marinas of the Primorje-Gorski Kotar 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 Opatija	11	12	24	41	101	90	0	4	8	0	0
ACI Cres	27	16	3	134	53	163	39	0	0	2	3
ACI Supetarska Draga	22	69	92	20	68	39	0	0	0	0	0
ACI Rab	0	23	5	0	29	65	10	0	0	0	0
ACI Šimuni	15	15	22	6	95	37	1	0	0	0	0
Marina Novi	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mitan marina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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 <sup>2</sup> )
ACI Opatija	7	NA	40	NA	7	30	113320
ACI Cres	6	NA	30	NA	5	70	135929
ACI Supetarska Draga	3	NA	18	NA	4	Width of the concession	69573
ACI Rab	7	NA	20	NA	5	60	16763
ACI Šimuni	2,5	NA	18	NA	10	85	35189
Marina Novi	4,7	NA	18	NA	4,7	NA	33000
Mitan marina	2,2	NA	60	NA	2,5	NA	59062

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 Opatija	1	1	0	0	1	1	1	1
ACI Cres	1	1	0	0	0	1	1	1
ACI Supetarska Draga	1	1	0	0	1	1	1	1
ACI Rab	0	0	0	0	0	0	1	1
ACI Šimuni	1	1	0	0	1	1	1	1
Marina Novi	1	1	0	0	1	1	1	1
Mitan marina	1	1	0	0	1	1	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	Shipyards	Mechanical workshops
ACI Opatija	-	-	-	NA
ACI Cres	-	-	-	NA
ACI Supetarska Draga	-	-	-	NA
ACI Rab	-	-	-	NA
ACI Šimuni	-	-	-	NA
Marina Novi	-	-	-	NA
Mitan marina	-	-	-	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 Opatija	None
ACI Cres	None
ACI Supetarska Draga	None
ACI Rab	None
ACI Šimuni	None
Marina Novi	<ul style="list-style-type: none"> <li>• Hull sanitation</li> <li>• Sales of technical products for vessels</li> <li>• Upholstery services</li> <li>• Rope fitting and adjustment services</li> <li>• Marine engine service</li> <li>• Electrical engineering services</li> <li>• Dry dock</li> <li>• Ship carpentry</li> </ul>



Mitan marina	None
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*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 Opatija	1	1	1	1	1
ACI Cres	1	1	1	1	1
ACI Supetarska Draga	1	1	1	1	1
ACI Rab	1	1	1	1	1
ACI Šimuni	1	1	1	1	1
Marina Novi	1	1	1	1	0
Mitan marina	1	1	1	1	1

b)

Name of the marina	Secretari at service	Management	Toilets	Car parking	Insurance	Showers	Radio	Radio H 24
ACI Opatija	0	1	1	1	1	1	1	1
ACI Cres	0	1	1	1	1	1	1	1
ACI Supetarska Draga	0	1	1	1	1	1	1	1
ACI Rab	0	1	1	1	1	1	1	1
ACI Šimuni	0	1	1	1	1	1	1	1
Marina Novi	0	1	1	1	1	1	1	1
Mitan marina	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 Opatija	15,7	7,8	43	3,1	0,1
ACI Cres	NA	NA	49,5	75,3	1,2
ACI Supetarska Draga	NA	NA	62	7,7	NA
ACI Rab	NA	NA	70	0,5	NA
ACI Šimuni	NA	NA	71	NA	1,4
Marina Novi	47,5	47,5	30,3	0,65	NA

Mitan marina	47,6	47,6	30,4	1,6	NA
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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 Opatija	NA	NA	48,5	3,7	NA	1,7
ACI Cres	NA	NA	107	2	NA	2,1
ACI Supetarska Draga	NA	NA	214	7,4	NA	7,9
ACI Rab	NA	NA	117	0,5	NA	0,7
ACI Šimuni	NA	NA	62,8	4,3	NA	15,1
Marina Novi	NA	NA	45	2,5	NA	10
Mitan marina	NA	NA	45	2,6	NA	12

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 Opatija	0	3,8	2	20	0	0	0
ACI Cres	0	2,3	4	14	0	1	1
ACI Supetarska Draga	0	5,3	8	81	0	0	0
ACI Rab	0	0,85	2	8	0	0	0
ACI Šimuni	0	12,5	6	58	0	0	0
Marina Novi	0	0,65	2	8	0	0	1
Mitan marina	0	1,6	5	20	0	0	1

*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 small ports of the Primorje-Gorski Kotar 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 marinas.

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