

# ICT platform 2<sup>nd</sup> updating report Emilia Romagna Region

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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 small ports of the Emilia Romagna Region. The survey covered a total amount of 8 small ports that are listed in **Errore. L'origine riferimento non è stata trovata.** and shown in the maps in Figure 1.

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 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.

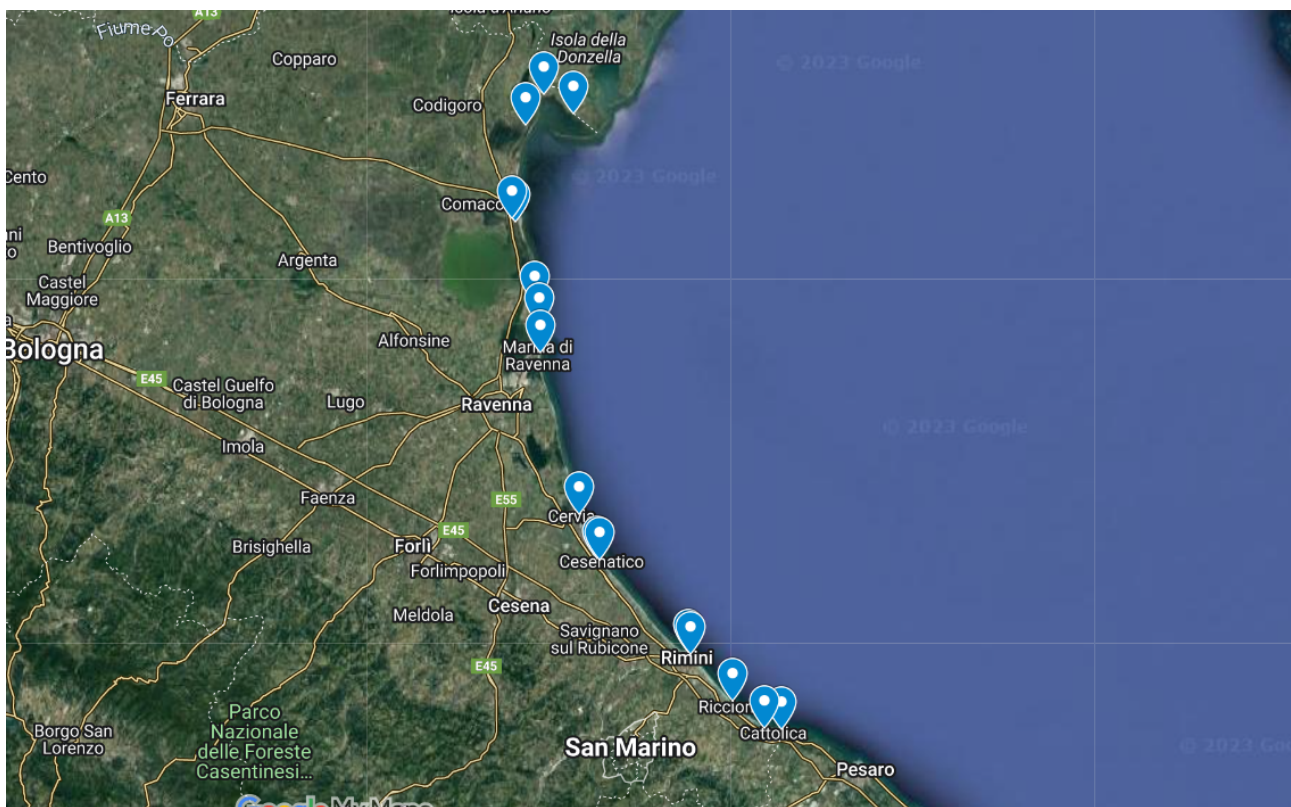
In particular, the data hereby presented concern the following topics:

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

## 2. The small ports of Emilia Romagna Region

N°	Name of the port	Latitude	Longitude
1	Bellaria-Igea Marina	48,14667	12,47333
2	Porto Verde	43,97118	12,71634
3	Porto di Cervia	44,26768	12,35841
4	porto di Gorino	44,81836	12,34878
5	Porto di Riccione	44,00804	12,65761
6	Porto di Volano	44,80352	12,25652
7	Marina Romea	44,52864	12,28276
8	Porto Turistico Marinara	44,49017	12,28659

**Table 1.** The small ports of Emilia Romagna Region recorded during the second round of data collection with related coordinates



**Figure 1** Detailed map showing the location of small ports of the Emilia Romagna Region whose data has been collected in this second round

### 3. Data collected

#### 3.1 Dimensional characteristics

Name	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
Marina di Porto Reno	72	84	116	27	23	12	0	0	0	0	0
Bellaria-Igea Marina	0	0	0	0	30	20	2	1	0	0	0
Porto Verde											
Porto di Cervia											
porto di Gorino											
Porto di Riccione											
Porto di Volano											
Marina Romea											
Porto Turistico Marinara											

Name	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> )
Marina di Porto Reno	2,5	2,5	16		2	30	50.000
Bellaria-Igea Marina	2	NA	20	20	2,5	20	500.000
Porto Verde	2					19	
Porto di Cervia	2,5		22				
porto di Gorino							
Porto di Riccione	1,5		12				
Porto di Volano	3,5		12				
Marina Romea	2		12				
Porto Turistico Marinara	6		40				

**Table 2.** Dimensional information to access the small ports. “-“ missing information, “NA” not applicable

### 3.2 Technical services

Name	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
Marina di Porto Reno	YES	YES	YES	YES	NO	YES	YES	YES
Bellaria-Igea Marina	NO	NO	NO	NO	NO	NO		Yes
Porto Verde	YES	YES	YES	YES	YES	YES	YES	YES
Porto di Cervia	YES					YES		YES
porto di Gorino								
Porto di Riccione						YES		YES
Porto di Volano	YES					YES	YES	YES
Marina Romea	YES					YES		
Porto Turistico Marinara	YES					YES	YES	YES

Table 3. Services offered by the small ports. “-” missing information, “NA” not applicable

Name	Ton’s capacity for trailer (GY)	Ton’s capacity for crane (GZ)	Shipyard (HA)	Manufacture and repair (BM)
Marina di Porto Reno			NO	NO
Bellaria-Igea Marina				
Porto Verde				
Porto di Cervia				
porto di Gorino				
Porto di Riccione				
Porto di Volano				
Marina Romea				
Porto Turistico Marinara				

Table 4. Services offered by the small ports. “-” missing information, “NA” not applicable

Name	Boat service overhaul (BJ)	Sales of technical products (BK)	Hull sanitation (BL)	Sales of technical product to order (BN)	Upholstery services (BO)	Rope fitting and adjustment services (BP)	Marine engine services (BQ)
Marina di Porto Reno	NO	YES	NO	YES	NO	NO	YES
Bellaria-Igea Marina							
Porto Verde	NO						
Porto di Cervia							YES

porto di Gorino							
Porto di Riccione							YES
Porto di Volano							YES
Marina Romea							YES
Porto Turistico Marinara							YES

Name	Electrical engineering services (BR)	Supervisor (BS)	Dry dock (BT)	Electronical services (BU)	Warehouse worker (BV)	Plasticization of vessels (BW)	Ship carpentry (BX)
Marina di Porto Reno	NO	NO	YES	NO	NO	NO	NO
Bellaria-Igea Marina							
Porto Verde							
Porto di Cervia	YES		YES				
porto di Gorino							
Porto di Riccione	YES						
Porto di Volano				YES			
Marina Romea	YES						
Porto Turistico Marinara	YES						

Table 5. List of ancillary services to shipyard. “-“ missing information

### 3.3 Services to boaters

a)

Name	Mooring service	Mooring service H 24	Emergency mooring service	Night Watchmen	Do they also perform mooring service?
Marina di Porto Reno	YES	NO	NO	No	
Bellaria-Igea Marina					
Porto Verde					
Porto di Cervia	YES				
porto di Gorino					
Porto di Riccione	NO				
Porto di Volano	YES				
Marina Romea					
Porto Turistico Marinara	YES			YES	



b)

Name	Secretari at service	Management	Toilets	Car parking	Offer insurance	Showers	Radio	Radio H 24
Marina di Porto Reno	No	No	YES	YES		YES	YES	NO
Bellaria-Igea Marina								
Porto Verde			YES	YES		YES		
Porto di Cervia				YES		YES		
porto di Gorino								
Porto di Riccione			YES			NO		
Porto di Volano			YES			YES		
Marina Romea			YES			YES		
Porto Turistico Marinara			YES	YES		YES		

Table 6 a, b. Services provided by small ports to boaters. “-” missing information

### 3.4 Distance from main services and other infrastructures

a)

Name	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
Marina di Porto Reno	30	30	90	1	1
Bellaria-Igea Marina	2	2	15	2	1
Porto Verde	3	3	10	5	4
Porto di Cervia					
porto di Gorino					
Porto di Riccione					
Porto di Volano					
Marina Romea					
Porto Turistico Marinara					

b)

Name	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
Marina di Porto Reno			20	20	2	20
Bellaria-Igea Marina			5	15	2	15
Porto Verde	0,1			4	5	3
Porto di Cervia						
porto di Gorino						

Porto di Riccione						
Porto di Volano						
Marina Romea						
Porto Turistico Marinara						

c)

Name	Inspection of passports (FF)	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?
Marina di Porto Reno	NO	20	20		NO	NO	YES
Bellaria-Igea Marina	NO	2	10	20	NO	NO	YES
Porto Verde	NO	5	3	3			
Porto di Cervia							
porto di Gorino							
Porto di Riccione							YES
Porto di Volano							YES
Marina Romea							YES
Porto Turistico Marinara							YES

*Table 7 a, b, c. Distances are indicated in number of Kilometers. "--" 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 Emilia Romagna Region, 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.

