

A.T2.5.1 - Web Portal

REGLPORTS Web Portal constitutes a key aspect of the Project approach, which integrates the developed tools, sub-systems and services under a unique front end, simplifies the underlying component and provides a user-friendly interface.

Specifically, Activity A.T2.5 will include the integration of PMS, IDS, web-GIS and i-Tourist Guide to a unified system for management and monitoring of ports and nautical tourism services. REGLPORTS Web Portal will be hosted on a single server able to communicate with the servers of the pilot-ports and the developed sub-systems.

The web portal (<https://reglports.eu/>) is a “Container” of software related to the “Interreg IPA-CBC” project, which aims to make the travel experience of users pleasant and rich. Here are the most important elements:

- REGLPORTS IDS: An Information Destination System (IDS), capable of providing critical information on selected REGLPORTS ports (eg facilities, weather conditions, etc.). It is an on-line booking system for ships (mooring position, availability, cost, etc.) in order to facilitate mooring.
- REGLPORTS PMS: Two selected pilot ports will be equipped with a Port Monitoring System (PMS) which will monitor in real time the quality of the sea water, thus guaranteeing environmental sustainability.
- REGLPORTS GIS: An intelligent mobile app (i-Tourist Guide) for planning trips within REGLPORTS thematic itineraries (ports and hinterland) based on user-defined criteria.

The technical characteristics of the portal are:

- Responsive system (Adaptable on all mobile and desktop devices).
- Create a User Experience keeping the navigation as superficial as possible trying to avoid the construction of navigation structures nested within the site, in which a visitor can get lost.
- Portal indexing.
- Web Analytics, that is a set of tools and techniques used for analyzing the data of a website.

The portal consists of a Header containing the Project logo, the navigation menu, the choice of language and any social logos, in the body section, as indicated above, the list of software related to the project and finally the footer containing all the logos of partners with any links to their sites.

<https://reglports.eu/>