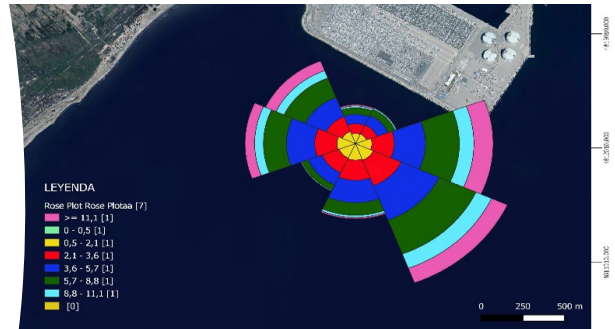




## 3.21.- Physical oceanography



### Description

Measuring instruments (oceanographic buoys equipped with a variety of sensors), services for the study and prediction of maritime climate elements (waves, sea level, currents, etc.) that describe both the current coastal maritime climate and its evolution scenarios.



### Objectives

- To provide the client with the appropriate ocean-meteorological data for the monitoring of sea conditions and their interaction with a given action or project.
- Modelling of action/affection scenarios.



### TARGET

Public administrations and companies, private entities, port authorities, , navies, marinas, etc.



### Results / Advantages

Service open to users and interested parties through the client's website and applications for mobile devices.



### Actions

- Processing and analysis of oceanographic data (oceanographic buoys, current meters, etc.).
- Study of coastal dynamics.
- Pollutant dispersion studies.
- Spill modelling.
- Monitoring networks and alarm systems.

