The Project is funded by the EC - DG for Maritime Affairs and Fisheries
Contract MARE/2012/11 – Lot 2 The Mediterranean Sea
Why a Mediterranean Sea basin Checkpoint?

The concept of Sea-basin Checkpoints was introduced within the Marine Knowledge 2020. In spite of EU initiatives such as EMODNET, Copernicus and Data Collection Framework for Fisheries to deliver seamless layers of marine data across national boundaries, there are still shortcomings with the availability and accessibility of EU marine data. Data collections have been largely put in place for specific and/or national purposes. There is no comprehensive overview on a sea-basin scale of gaps and the fitness for purpose of the present monitoring for different application areas. Thus Sea-basin Checkpoints will use ‘study cases’ to evaluate the quality of the input data sets, will produce aggregates of data that will facilitate the uptake of the input data for different application fields, from environmental protection to renewable energy.

The basin checkpoints are at the end of a long value-adding chain and they feed back to the European Data Collection Framework by assessing the quality of the monitoring systems.

The EMODnet-MedSea Checkpoint will serve to quality assess, extract the synergies between and identify the gaps of, the present monitoring data sets for the entire Mediterranean Sea in view of seven applications or ‘challenges’:
Kickoff meeting

The project kick-off meeting took place in Bologna from 16th to 18th October 2013. All the partners and some subcontractors participated to the meeting. Also a member of the Secretariat and the North Sea basin checkpoint coordinator joined the meeting via web-conference. During the kick-off meeting the plan and the milestones scheduled in the technical tender proposal have been shared among the project partners, the deliverables and their deadlines have been discussed as well as future meetings schedule.

News from the “Challenges”

Each of the 7 Challenges collected information on the upstream data needed. This is an iterative process, the identification of datasets and the collection of metadata relevant for the classification will continue throughout the project.

News from the “Literature Review”

One of the first outputs of the Project is a ‘Literature Survey’ that will summarize findings of previous studies on the adequacy of the monitoring system in the Mediterranean Sea basin, a series of actions have been carried out:

- A preliminary list of input data to the Challenges have been collected in terms of “Characteristics” defined for the different environmental matrices
- A method has been identified to classify the upstream data potentially used by the Challenges and to establish its fitness for purpose
- A synthetic document has been elaborated and gives the consolidated, even if preliminary, list of the input data to consider for the Literature Survey and for the purposes of each Challenge
- A preliminary Literature Survey report has been structured with the objective to summarize previous studies of the “adequacy of data” in the Mediterranean Sea basin.
The first EMODNET-MEDSEA Project output

The Oil Platform Leak Bulletin is now available for EMODNET users

**What is the EMODNET Oil Platform Leak Bulletin?**

The EMODNET Oil Platform Leak Bulletin contains the forecast/scenario information on the fate and transport of oil leaks emanating from fixed platforms. It uses the most updated information on winds and currents from operational oceanographic and meteorological forecasting models in the local area of the platform and a ten days forecast/scenario for the specific case requested.

The Bulletin is connected to the activities of the MEDESS4MS project in the Mediterranean Sea ([http://www.medess4ms.eu/](http://www.medess4ms.eu/))

**How to request the EMODnet Platform Leak Bulletin?**

Please complete the input data form (available on the portal) and email it to: emodnet-opl-Bull@bo.ingv.it.

**When will the results be available?**

The Bulletin will be sent by e-mail within 24-72 hours depending on working week days.