ICELAND
LIECHTENSTEIN
NORWAY

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Pre-defined project 2 (PDP2)
Preparation of Integrated Geographic Information for Marine and Coastal Water Management

DESCRIPTION

The purpose of the pre-defined project is to develop a Marine Spatial Data Infrastructure (MSDI) database. The database will collate and harmonise marine data currently spread over a number of public and research institutions in Portugal while at the same time connect the data to geographical information. It will also ensure better coordination and information sharing between all relevant public and scientific institutions.

The MSDI will integrate technology, methodology and scientific standards with policy issues and serve as a basis for decision-making. In particular this is linked to the project promoter's mandate to "maintain and update the database structure to support the extension of the continental shelf project, creating the basis foundation for the national system of monitoring and management of the ocean".

The pre-defined project 2 will contribute towards fulfilment of the outcome "Increased capacity for assessing and predicting environmental status in marine waters", but will also contribute towards more integrated marine management and improved monitoring in Portugal in a longer perspective.

PROJECT PROMOTER
Portuguese Task-group for the Extension of the Continental Shelf (EMEPC)

PROJECT PARTNER
Portuguese Sea and Atmosphere Institute (IPMA)

DONOR PROJECT PARTNER
Norwegian Mapping Authority and National Land Survey of Iceland

TOTAL COST
2.352.941€

TOTAL ELIGIBLE COST
2.352.941€

EEA Grant
2.000.000€

OUTCOME
Outcome#3 - Increased capacity for assessing and predicting environmental status in marine waters

OUTPUT (I)
Harmonisation and synchronisation of the hydrographical database system into one database completed
INDICATOR (I)
Number of synchronised metadata sets
TARGET (I)
5
INDICATOR (I-II)
Number of web based products to be downloaded from the Marine Information System (including web map services and web feature services) per month
TARGET (I-II)
500

OUTPUT (II)
Data input to major international marine data sets or geo-data-bases provided
INDICATOR (I)
Number of international marine data sets or geo-bases where input has been provided
TARGET (I)
2