

DESCRIPTION

The proposed project aims the implementation of a capacity for early detection of oil spills and illegal fishing in oceanic areas using satelitte (mainly Copernicus Sentinel imagery), down-linked in real time in the Santa Maria Ground Sation, and non-satellite data. The expected results will be the operational availability of enduring oil spill and illegal fishing monitoring services and the delivery of all related documentation. This will contribute to solving two problems: man-made illegal discharges of oil spill at sea and Illegal and Unreported (IUU) fisheries activity, both severe environmental and economical problems. These services answer the priorities set in the Portuguese National Ocean Strategy 2013-2020 and also the initiatives under European Commission "Horizon 2020" and ESA. The target users of the proposed services are all Public National and Trans-national authorities with responsabilities in the Sea, Environmment, fisheries and other.

PROJECT PROMOTER

EDISOFT - Company Services and Software Development, S.A.

TOTAL COST

335.643€

TOTAL ELIGIBLE COST

329.265€

EEA Grant

214.022€

OUTCOME

Outcome#2 - Improve monitoring of marine waters

OUTPUT

Detection and monitoring capability for oil spillage and illegal fishing in ocean areas

INDICATOR

Number of services for the detection and monitoring of oil spillage and illegal fishing in oceanic areas

TARGET

1 detection and monitoring service



