



## SAFI

### Support to Aquaculture and the Fishery Industry

Grant Agreement No. 607155

## D4.4 – Plan for use and dissemination of SAFI's foreground

### Executive Summary

<b>Due date of delivery:</b>	M30 (30/04/2016)
<b>Actual submission date:</b>	08/07/2016
<b>Version of the document:</b>	v1.0
<b>Lead contractor for this deliverable:</b>	COFREPECHE
<b>Dissemination level for the deliverable:</b>	RE (Restricted to the SAFI consortium members and the Commission Services)



	<b>SAFI – Support to Aquaculture and Fishery Industry</b> <b>D4.4 – PUDF</b>	Version 1.0 Date: 08/07/2016 Grant Agreement No: 607155
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### REVISION RECORDS

Issue	Date	Updates	Authors
v0.9	01/07/2016	Consolidated version by lead authors following reviews of previous internal versions by the consortium members	Catherine Lecouffe and Antoine Rougier, COFREPECHE
v1.0	08/07/2016	Peer-review and validation	SAFI Consortium

### TABLE OF SIGNATURES

**This document has been approved by:**

Date	Name, Title, Beneficiary	Signature
08/07/2016	Antoine Mangin, SAFI Coordinator, ACRI-ST	

**Period covered by the project:** 01/10/2013 – 30/09/2016 (36 months)

**Type of funding scheme:** Collaborative Project - small or medium-scale focused research project

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	<p style="text-align: center;"><b>SAFI – Support to Aquaculture and Fishery Industry</b> <b>D4.4 – PUDF</b></p>	<p>Version 1.0 Date: 08/07/2016 Grant Agreement No: 607155</p>
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## 1 PUBLISHABLE SUMMARY OF THE DOCUMENT

### Project summary

The Objective of SAFI project (SAFI standing for ‘Service to Aquaculture and Fishery Industry’) is to exploit Earth Observation (EO) resources to support fishery and aquaculture industries in marine coastal regions. The service, based on additive value brought by a network of Small and Medium Enterprises (SMEs), is adapted to each category of targeted users, and aims to realise the following objectives by making the best use of emerging EO products:

- 1) Develop a service to assist aquaculture deployment (optimisation of farms location with regards to environmental and ecological context) and environmental monitoring during operations,
- 2) Develop a service to support fishery by providing indicators of recruitments, abundances, and shell/fish locations (and its variability due to climate change),
- 3) Set up a network of SMEs at different levels of expertise (and EO awareness) required by the service – and to build a consistent and marketable offer,
- 4) Evaluate the capacity of exportation and acceptance of this service,
- 5) Foster the use of Sentinel 2 and Sentinel 3 data (Copernicus program).

The project will finally lead to the development, deployment and evaluation of an integrated web-GIS (geographical information system), broadcasting SAFI indicators to the various user concerned (industrials, public administrations in charge of fishery/aquaculture planning, EO service providers, great public) fed by a service of EO high level data processing.

### Deliverable summary

The Plan for Use and Dissemination of Foreground (PUDF) is a tool to assist the SAFI consortium to establish a basis for the dissemination and use of foreground, to prepare the implementation of their strategy and conclude any necessary internal agreement. The PUDF is a mandatory deliverable falling under Work package 4 (WP4) of the SAFI project. This release is a final version at the near final stage of the project.

The SAFI commercial tools are still being developed and will continue evolving until the end of the project in September 2016. Most of the following activities have been carried out under other WPs: obtaining potential customers’ feedbacks, identifying the users’ requirement, defining the technical specifications of the SAFI commercial tools. For the Section A on the dissemination plan, there should be very little changes from now until the end of the project. The Section B on the exploitation plan (confidential section) may evolve according to the activities carried out in WP13 during the last months of the project.