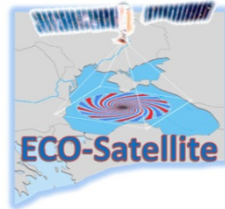




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# DELIVERABLE ACT2.1

Guidelines for the selection of suitable data

## Development of a common intraregional monitoring system for the environmental protection and preservation of the Black Sea

### Summary

#### Responsible Partners:

Aristotle University of Thessaloniki	Greece	AUTh
Danube Delta National Institute for Research and Development	Romania	DDNI

#### Contributing Partners:

Participant	Country	Acronym
Decentralised Administration of Macedonia and Thrace	Greece	DAMT
Balkan Environment Center	Greece	BEC
Odessa Branch Institute of Biology of Southern Seas National Academy of Sciences of Ukraine	Ukraine	OBIBSS
District Administration Varna	Bulgaria	DAV

**Action Start Date:** 1 October 2011

**Duration:** 24 Months

**Date Of Issue Of This Report:** January 2012

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## *Summary*

This document outlines the data requirements that are derived from the methods previously presented in the Methods Compendium. Also, it evaluates the availability of products and data and the potential sources. The data inventory covers ECO-Satellite's two sites: Delta of rivers Axios-Loudias-Aliakmon (Greece) and Delta of river Danube and marine area (Romania and Ukraine). Also, all types of environmental data are considered: Earth Observation (EO) data, data from telemetric stations, and data from in-situ observations. The sources that were searched include free product providers, free databases of data, data vendors, and local partners (through questionnaires). The results show a wide range of available datasets, which are expected to cover the requirements of the project: satellite images, satellite altimetry recordings, data from telemetric stations, and data from in-situ measurements and surveys.

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