



MAPAMED

THE DATABASE OF MARINE PROTECTED AREAS IN THE MEDITERRANEAN SEA



ABSTRACT

In 2010, on MedPAN's initiative and with the support of RAC/SPA, a partnership approach, involving 30 partners across the Mediterranean, was launched in order to develop a common database on Marine Protected Areas (MPAs) in the Mediterranean Sea. This database, called MAPAMED (MARine Protected Areas in the MEDiterranean sea), was developed in 2011-12 and is now available on:

www.mapamed.org



OBJECTIVES

The MAPAMED database addresses the need for an up-to-date and evolving tool to aggregate, structure, search and make available data on Mediterranean MPAs. More specifically, it aims to:

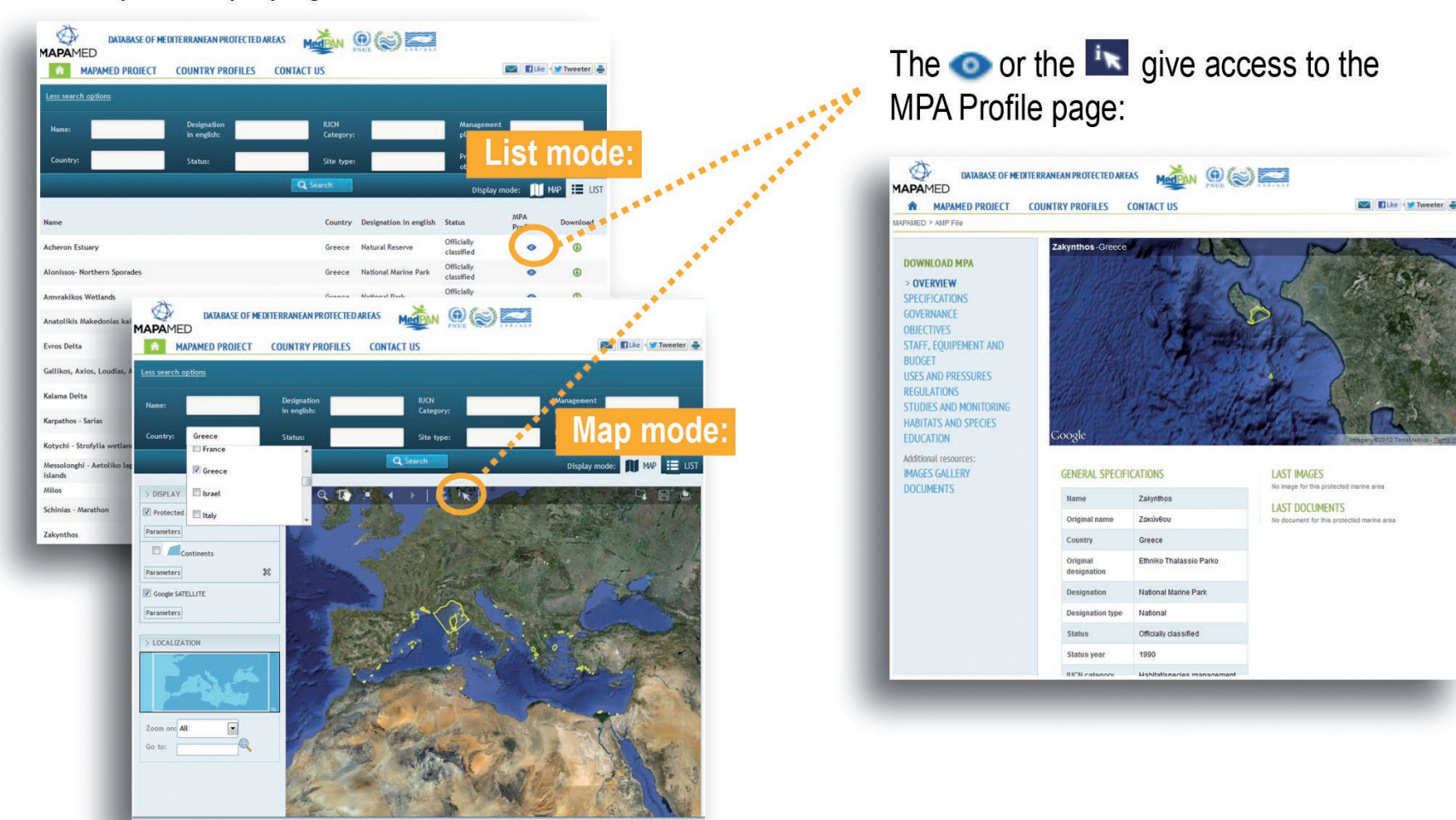
- Support the analysis and assessment of the progress of the Mediterranean MPA system towards international objectives
- Facilitate access to data related to Mediterranean MPAs
- Identify ecological and management issues at a supra-MPA scale

FUNCTIONALITIES

Any internet user can:

- Search and explore the database
- Visualize Mediterranean MPAs through the mapping interface
- View detailed information about an MPA
- Download MPA spatial data

Two ways of displaying search results:

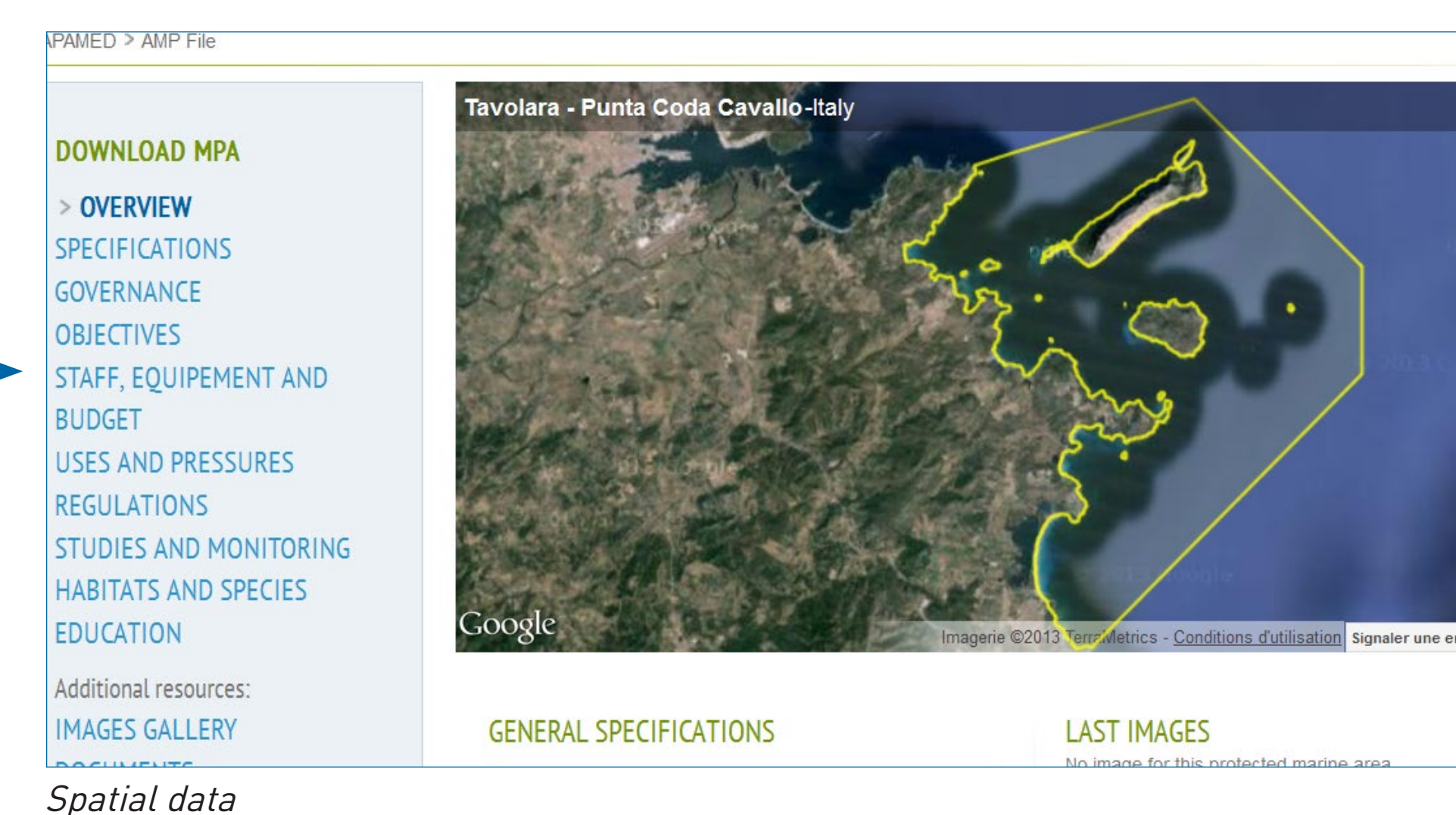


The MAPAMED database interface

WHAT DATA?

The MAPAMED database contains:

- **Spatial data:** polygon(s) showing the outer limits of MPAs.
- **Core attributes:** MPA basic information. These attributes are based on the "core attributes" defined by UNEP-WCMC in the data standards for the World Database on Protected Areas. Some of these attributes have been slightly adapted to better meet the needs of the MedPAN network and its partners.
- **Specific attributes:** These attributes supplement the core attributes with more detailed information on MPAs (governance, objectives, management plan, staff, equipment, budget, uses, pressures, regulations, habitats, species...).



Name	Tavorola Punta Coda Cavallo
Country	Italy
Sub-national location	Sardinia
Designation	Area Marina Protetta
Designation (English)	Marine Protected Area
Status	Designated
Status year	1997
Designation type	National
IUCN category	Not adopted
Nature of the site	Strictly marine
Reported marine area	153.5 km ²
Reported area	153.5 km ²

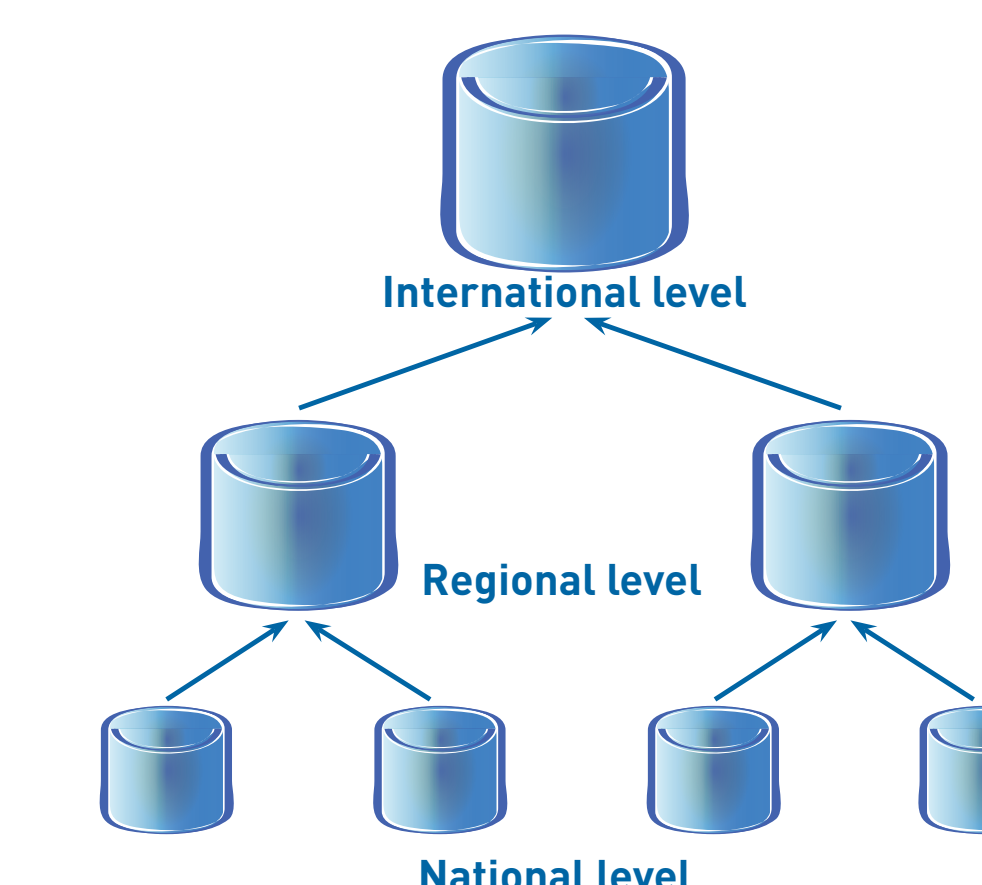
Core attributes

INTEROPERABILITY

The MAPAMED database has been designed in accordance with the data standards for the World Database on Protected Areas. These data standards have been created by UNEP-WCMC to facilitate the sharing of information on protected areas.

NEXT STEPS

- Offer more detailed information about MPAs, especially regarding their zoning
- Establish a dataflow from the national level to the international one, taking into consideration already existing dataflows



With the financial support of:

