

ECOSYSTEM BASED

MED4EBM uses scientific knowledge and effective monitoring to recognise the connections, integrity and biodiversity

An Integrated Spatial Planning (PROGES-ISP management tool supports the EB-ICZN implementation facilitating the involvement of interested parties and institutional decisionmakers for planning, managing and long-term monitoring of ecosystem dynamics to support management through a participatory and evidence-based approach, and on objective and reliable data.

COOPERATION

BETWEEN MPAs

CO-**MANAGEMENT**

The management approach adopted by MED4EBM MPAs is adaptive in nature and is based on collaboration with stakeholders which operates at different geographical and institutional levels. This enables ICZM and spatial planning to identify issues and concerns, thus ensuring that potential conflicts are minimised and properly addressed before they become intractable. Stakeholders are encouraged to participate proactively and their role is acknowledged.

ENHANCE MANAGEMENT CAPACITY

MED4EBM core objective is about enhancing the capacities of MPAs management and that of various stakeholders and institutional actors involved n coastal and marine areas.

Managers' and stakeholders' management capacities are enhanced and based on quantitative assessments of the relationships between ecosystem components, functions and services, along with associated human



MED4EBM Project is a transnational cooperation initiative supported by ENI CBC MED and led by UNDP National Office, Jordan. The Project is technically geared by Technical Partner (PROGES). It spans across two Marine Protected Areas (MPAs) and one Marine Natural Reserve in the southern Mediterranean plus one MPA on the Gulf of Agaba, Red Sea.

The four coastal and marine zones are:

- Golfo di Corialiano, Riserva Naturale del Lago di Tarsia e della Foce del Fiume Crati (Italy)
- Gulf of Agaba (Jordan)
- Kneiss Islands Nature Reserve (Tunisia)
- Tyre Coast Nature Reserve (Lebanon)

The MPAs involved in the MED4EBM project face similar problems and benefit of transnational cooperation for lessons learnt and exchange of experiences, building shared knowledge and knowhow.

MED4EBM MPAs operate through intense and continuous efforts to establish a stakeholder cooperation and coordination platform across a wide range of stakeholders, including administrative bodies and government agencies, international programmes and projects, social programmes and projects, economic associations and resourcedependent sectors such as fishing, tourism and transport.

Methodologies and tools have been jointly developed to support tailor-made Ecosystem Based - Integrated Coastal Zone Management (EB-ICZM) in each of the MPAs involved in the project, with a management tool based on specific analytical methods and software supporting the EB-ICZM implementation in the four MPAs and facilitating the involvement of interested parties and institutional decision-makers. The MPAs make valuable use of the Integrated Spatial Planning (PROGES-ISP) software and a series of methodological, procedural and organisational tools, for planning, managing and long-term monitoring of ecosystem dynamics, covering the entire cycle of information gathering, planning, decision-making, management and monitoring of implementation.