

16th Lme

Meeting with
Coastal Partners

Paris (FR) 8 - 11 July 2014



Strategic Partnership for the Mediterranean Sea LME

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Institution: **UNEP/MAP – Barcelona Convention**

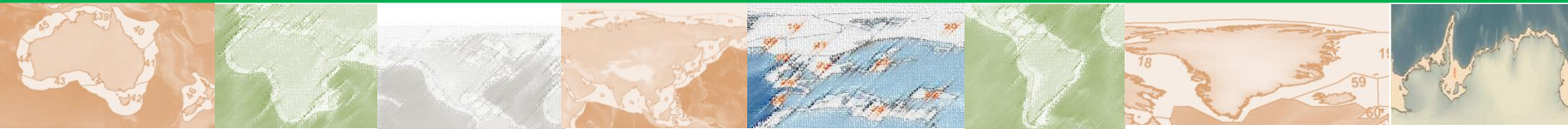
Session: **3**

Day of presentation: **10 July 2014**



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The Mediterranean Sea



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Mediterranean Action Plan and the Barcelona Convention

The Mediterranean Action Plan adopted in 1975

Main objectives were to assist the Med countries to:

- assess and control marine pollution,
- formulate their national environment policies,
- improve the ability of governments,
- identify better options for alternative patterns of development, and
- optimize the choices for allocation of resources.

The Barcelona Convention

adopted in 1976 (entered into force in 1978)

The Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean

22 Contracting Parties

Morocco, Algeria, Tunisia, Libya, Egypt, Israel, Lebanon, Syria, Turkey, Cyprus, Greece, Albania, Montenegro, Croatia, Bosnia and Herzegovina, Slovenia, Italy, Malta, Monaco, France, Spain and the European Union.

7 Protocols

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The Protocols and the Regional Activities Centers

The 7 Protocols:

- ✓ Dumping Protocol (from ships and aircraft)
- ✓ Prevention and Emergency Protocol (pollution from ships and emergency situations)
- ✓ Offshore Protocol (pollution from exploration and exploitation)
- ✓ Hazardous Wastes Protocol
- ✓ Land-based Sources and Activities Protocol
- ✓ Specially Protected Areas and Biological Diversity Protocol
- ✓ Protocol on Integrated Coastal Zone Management (ICZM)

The RACs:

- ✓ Blue Plan RAC (BP / RAC), France
- ✓ Priority Actions Programme RAC (PAP / RAC), Croatia
- ✓ Specially Protected Areas RAC (SPA / RAC), Tunisia
- ✓ Sustainable Consumption and Production RAC (SCP / RAC), Spain
- ✓ Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea (REMPEC), Malta
- ✓ INFO / RAC, Italy



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Status of ratification of the Barcelona Convention and its protocols



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GEF IW Large Marine Ecosystem founded projects

1997-2005: First GEF funded Large Marine Ecosystem (LME) Project. Causal Chain analysis, and Strategic Action Programmes (SAPs) to identify of regional and national targets and activities;

Transboundary Diagnostic Analysis
Adopted 1997

SAP-MED Adopted 1997
NAPs for countries
Adopted 2005

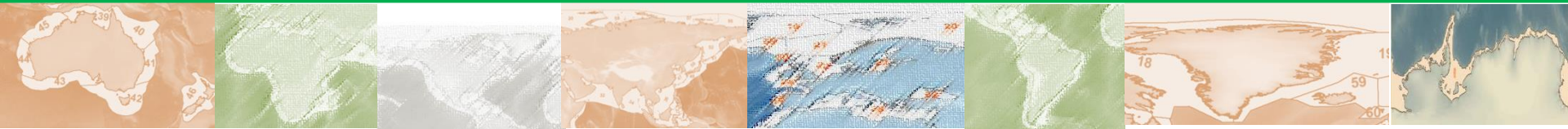
SAP-BIO
Adopted 2003
Including NAPs

*SAP Bio to be revised
(2012-2014)*

*SAP Med complemented
By Regional Plans
(BOD, Mercury, POPs)
NAPs review/revision
(2013-2015)*

*Adopted and costed regional and national actions
Includes policy reforms*

2009-2015: Second phase to implement the two SAPs and the Integrated Coastal Zone Management (ICZM) Protocol;



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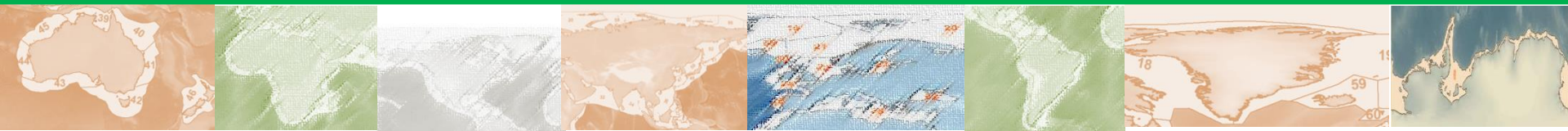
The structure of the MedPartnership Project

Global Environment Facility (GEF) funded **Large Marine Ecosystem Approach project**.

Main objective is **to assist** countries in the implementation of the priority regional and national actions agreed in two Strategic Action Programmes (SAPs) for **the reduction of pollution from land-based sources** (SAP-Med) and **the conservation of biological diversity** (SAP-BIO) and the **implementation of the Integrated Coastal Zone Management ICZM Protocol**.

Financing: 12.9 M US\$ (GEF funds) plus 36.5 M US\$ co-financing
6 year duration (2009 to 2015).

- Morocco, Algeria, Tunisia, Libya, Egypt, Lebanon, Syria, Palestine, Turkey, Albania, Montenegro, Croatia, Bosnia and Herzegovina
- Led by UNEP/MAP with 10 leading regional organizations: UN bodies and NGO's



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The components of the MedPartnership Project

Component 1 Integrated approaches for the implementation of the SAPs and NAPs

- 1.1 Management of Coastal Aquifer and Groundwater
- 1.2 Integrated Coastal Zone Management (ICZM)
- 1.3 Integrated Water Resources Management (IWRM)

Component 2. Pollution from land based activities, including Persistent Organic Pollutants

- 2.1 Facilitation of policy and legislation reforms for pollution control (a) Industrial pollution pilot projects
- 2.2 Transfer of Environmentally Sound Technology (TEST)
- 2.3 Environmentally Sound Management of equipment, stocks and wastes containing or contaminated by PCBs in national electricity companies

Component 3. Conservation of biological diversity: implementation of SAP BIO and related NAPs

- 3.1 Conservation of Coastal and Marine Diversity through Development of a Mediterranean MPA Network
- 3.2 Promotion of the sustainable use of fisheries resources through the application of the Ecosystem Approach to Fisheries

Component 4.

- 4.1 Project Co-ordination, NGO Involvement, Management and M&E
- 4.2 Information and Communication strategies
- 4.3 Replication Strategy

Includes 134 activities and 78 demonstration projects in the 13 participating countries



The implementation status of the MedPartnership Project

The project is in its fifth year of implementation.

The activities under the four project's component are well on track and co-executing partners are implementing their work plans timely and efficiently.

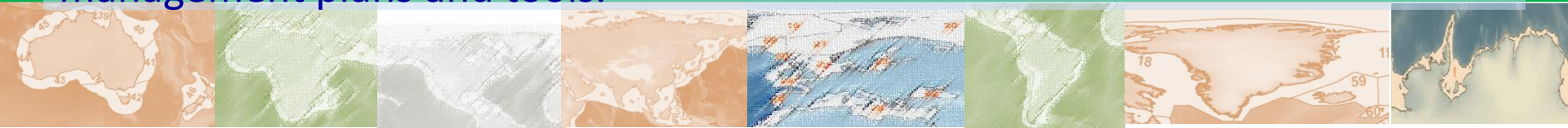
COMPONENT 1: Total activities: 26, completed: 8, to be completed in 2014: 9, to be completed in 2015: 9.

COMPONENT 2: Total activities: 29, completed: 15, to be completed in 2014: 7, to be completed in 2015: 7.

COMPONENT 3: Total activities: 62, completed: 29, to be completed in 2014: 12, to be completed in 2015: 13.

COMPONENT 4: Total activities: 17, completed: 0, to be completed in 2014: 1, to be completed in 2015: 16

Major results have been achieved already , in developing ICZM strategies, and joint River Basin and groundwater management plans, in the industries that have successfully reduced their resource uses (energy and water) and pollution loads, in the inventories of PCB's now established, in a number of new MPA's created and increased capacity of existing MPA's, in terms of management plans and tools.

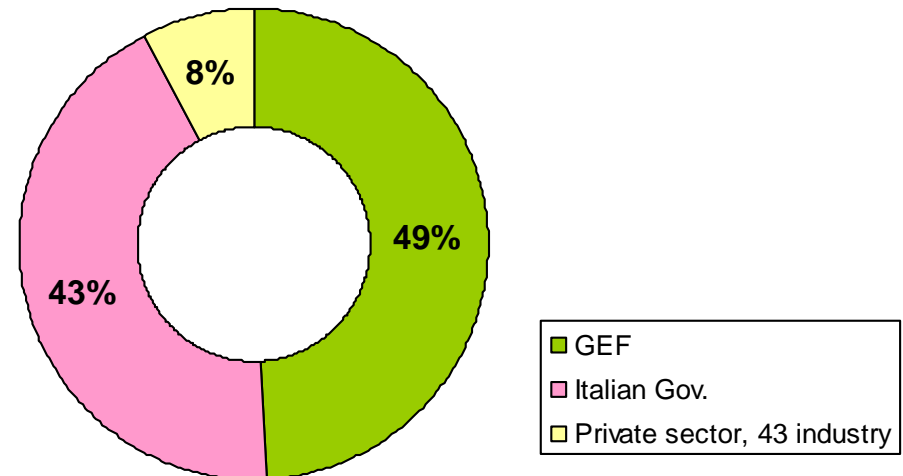


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Transfer of the Environmental Sound Technologies (TEST)

- **Overall Objective:** Build national capacities in UNIDO-TEST integrated approach and conduct pilot projects within priority industrial areas affecting the Mediterranean basin to demonstrate the economical/environmental benefits of resource efficiency and sustainable production.
- **Countries:** Tunisia, Morocco and Egypt
- **Funding:** GEF (MSP), Italian Government, Private Sector
- **Demonstrations:** 43 industries, 7 industrial sectors
- **Duration:** 2009-2012

TOTAL COST ~ 2.1 Millions USD



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Transfer of the Environmental Sound Technologies (TEST)

Key figures

- 6 National partners/service providers
- 30 TEST Trainees
- 43 Demonstration industries
- 958 Man days of training delivered to industry and trainees

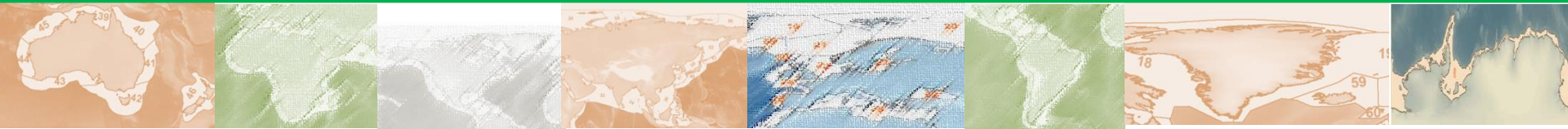
Results Industry Demonstrations:

17 Millions USD/yr. economic savings
9,7 Millions m³/yr. water savings
263 GWh/yr. energy savings

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PCB disposal and Capacity Building

- **Rational:** Polychlorinated Biphenyls (PCBs) still in use in electrical equipment are at risk of release through fire accidents in electrical equipment; those off-line can release PCBs through leaks and spills. Stocks that are not well protected can be accessed by people wishing to utilize the oils.
- **Overall Objective:** The major objective of the project is to introduce environmentally sound management (ESM) to all stages of the 'life-cycle' of electrical equipment, containing or contaminated by PCBs;
- **Countries:** Albania, Egypt, Turkey and Bosnia Herzegovina



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PCB disposal and Capacity Building



PCB-free

PCB < 2 ppm

THIS UNIT HAS BEEN
CLASSIFIED BY:

- ☐ NAME PLATE DATA
- ☐ GAS CHROMATOGRAPHY
- ☐ SCREEN TESTING
- ☐ OTHERS: _____

Person-in-Charge:

Address:

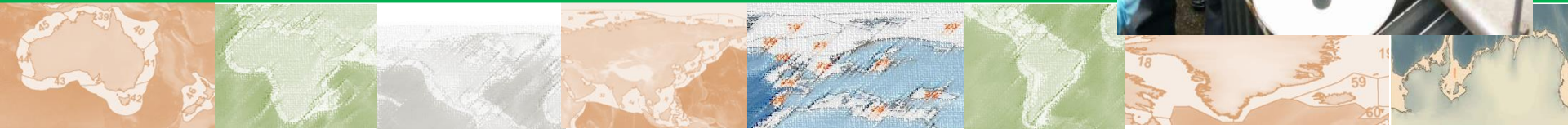
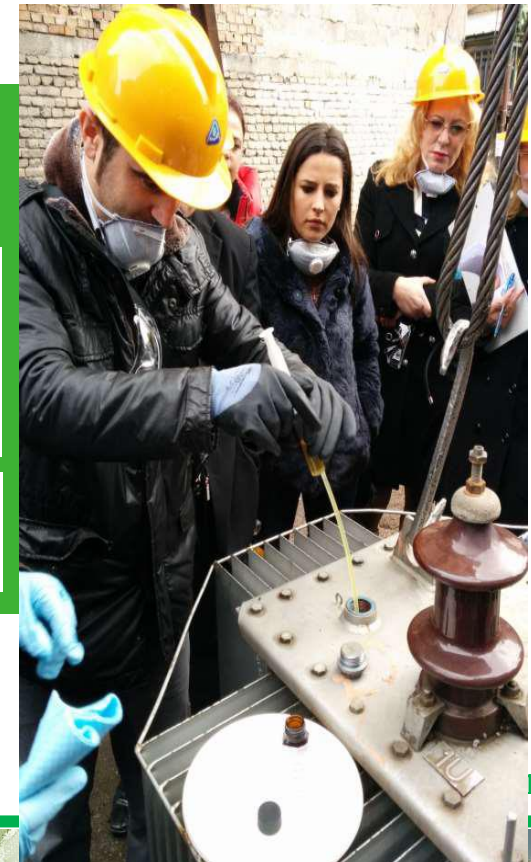
Contact Number:

Sample #: _____

Date Analyzed: _____

Name of Laboratory: _____

EMB Recognition No.: _____



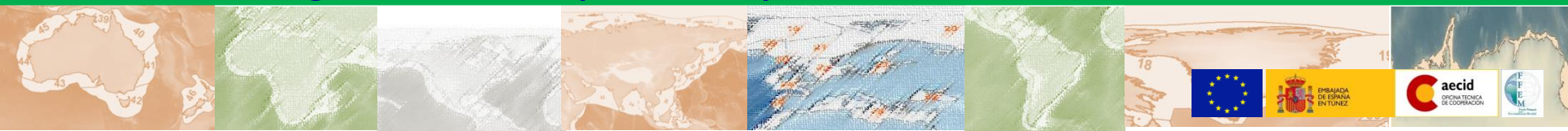
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Enhancing management of MPA and creation of new MAPs

MedMPAnet Project “Regional Project for the Development of a Mediterranean Marine and Coastal Protected Areas (MPAs) Network through the Boosting of MPAs Creation and Management”



The MedMPAnet Project is building on the network of existing MPAs and assisting countries to improve its representativeness



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Demonstration Projects: Inception, planning, zoning

Establish development incentives needed to create MPAs
 Characterization of priority marine sites suitable to become MPAs
 Identify stakeholder group and potential partnerships



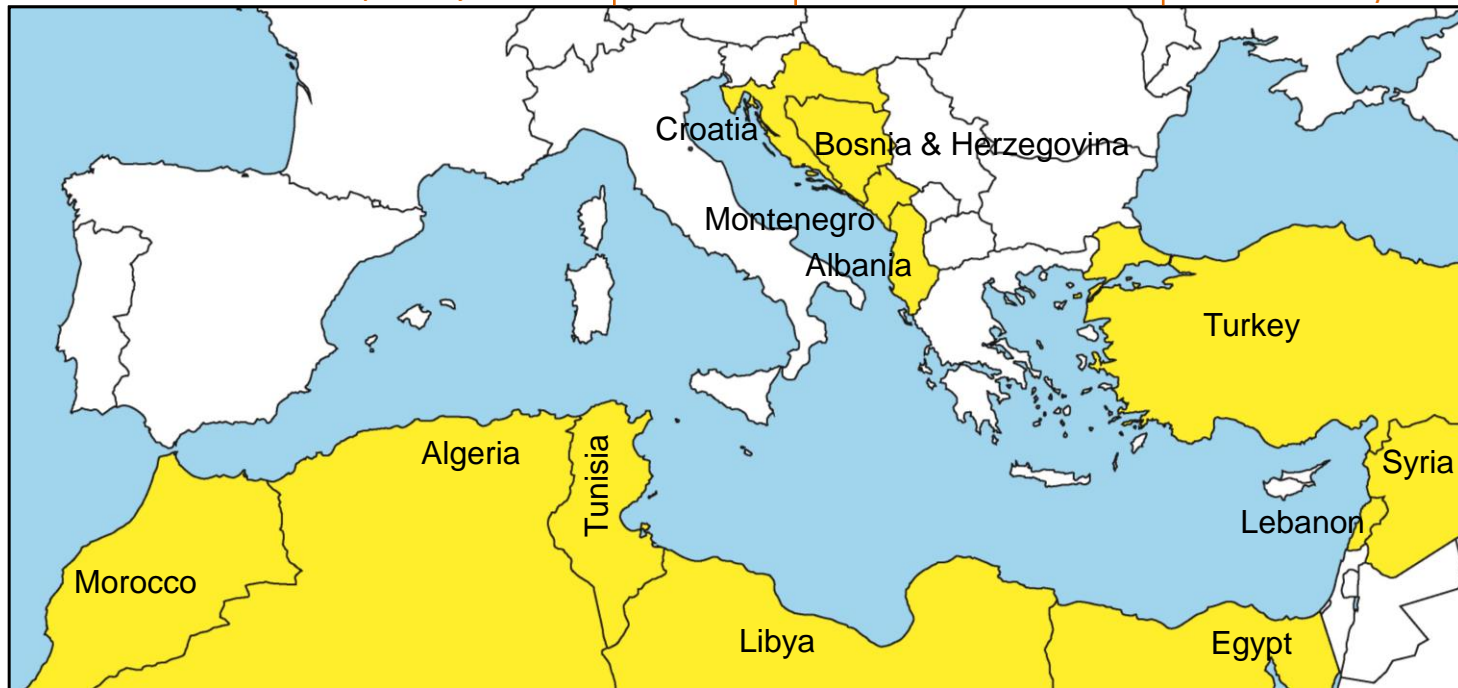
County of Primorje & Gorski kotar



Kotor Bay



Porto Palermo Bay



Sallum Bay



Cap des Trois Fourches



Réghaia



Kurjat Islands



El Kouf



Ain Al-Ghazala

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Enhancing management of MPA and creation of new MAPs

3 Legal and Institutional framework Assessments for the conservation of marine and coastal biodiversity and the MPA establishment in **Albania, (Croatia and Montenegro: under finalization)**

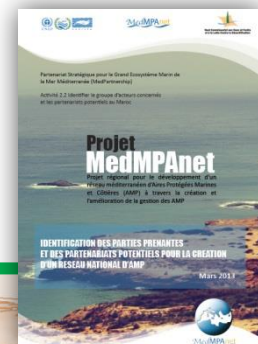
1 Stakeholder Participation Toolkit for identification, designation and management of marine protected areas

1 National Strategy for the Development of Marine and Coastal Protected Areas in **Libya**

1 Draft Law on Protected Areas in **Libya**

1 Toolkit on Stakeholders Participation in Marine and Coastal Protected Areas establishment in **Libya**

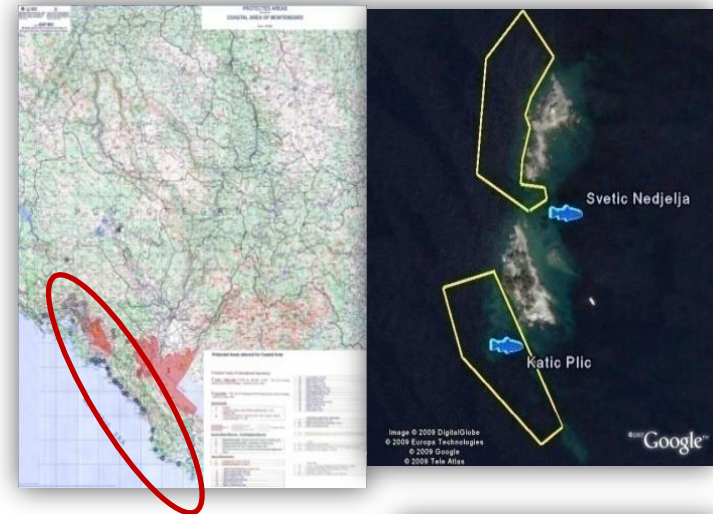
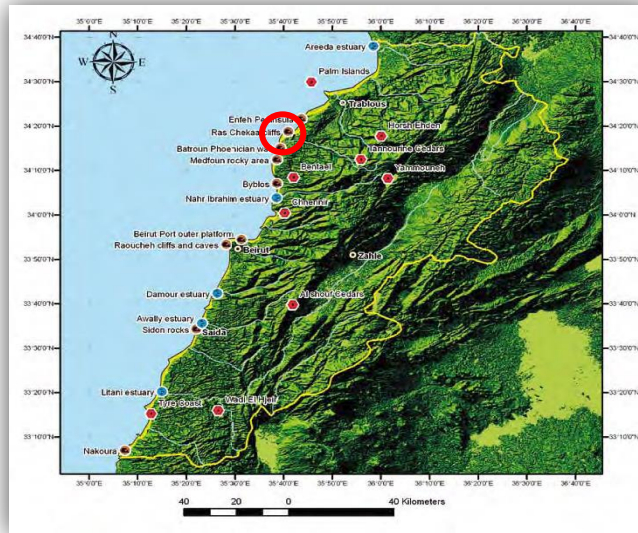
1 Stakeholder group and potential partnerships **identification** for MPA establishment in **Morocco**



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Enhancing management of MPA and creation of new MAPs

3 Ecological Assessments of priority marine sites suitable to become MPAs in **Croatia, Lebanon** and **Montenegro (16 sites)**



Ongoing proposal to declare the area of Ras Chekaa as MPA

1 Study for the identification of priority marine sites suitable to become MPAs in **Morocco (8 sites)**



The MedPartnership

<http://www.themedpartnership.org>

The screenshot shows the MedPartnership website homepage. At the top, there's a banner with the text "Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem" and "Together for the Mediterranean Sea". Below the banner is a navigation bar with links: Home, The MedPartnership, News & Events, Resources, Press Center, Useful Links, and social media icons for Facebook and Twitter. The main content area is titled "What is the MedPartnership" and contains a detailed description of the partnership, its goals, and its funding sources. To the right, there's a section for "MedPartnership Regional Project" with images and text about regional project components. Below this, there's a "News" section with a list of recent news items and a "The MedPartnership app" section with images of the app on a tablet and phone. At the bottom, there's a "MedPartnership Newsletter" sign-up form.

Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem Together for the Mediterranean Sea

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What is the MedPartnership

The Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem (MedPartnership) is a collective effort of leading institutions (regional, international, non governmental, etc.) and countries sharing the Mediterranean Sea towards the protection of the marine and coastal environment of the Mediterranean. The MedPartnership is being led by UNEP/WHOI and the World Bank and is financially supported by the Global Environment Facility (GEF), and other donors, including the EU and all participating countries.

The MedPartnership works through two lines of action: technical and policy support led by UNEP/WHOI (Regional Project) and project financing led by the World Bank (Investment Fund/Sustainable MED).

[Read more]

MedPartnership Regional Project

Regional Project Components

The Regional Project is composed of four (4) Components.

Roll over for an overview and click on the relevant component for more info.

- ICOM, WRM and management of coastal ecosystems
- Pollution from land based activities
- Conservation of biological diversity
- Project Coordination, NGO

News

- 11/06/2014 Regional Training on Spatial Data Infrastructure and Coastal Morphodynamics in Tunisia
- 10/06/2014 MedPartnership Annual report for 2013 is out
- 14/05/2014 Crucial issues for the sustainability of coastal areas worldwide discussed among experts and country representatives.

[More News]

The MedPartnership app

Now available on iPad / iPhone / web (flash)

MedPartnership Newsletter

Sign up for the latest news in your mail box from MedPartnership

Name

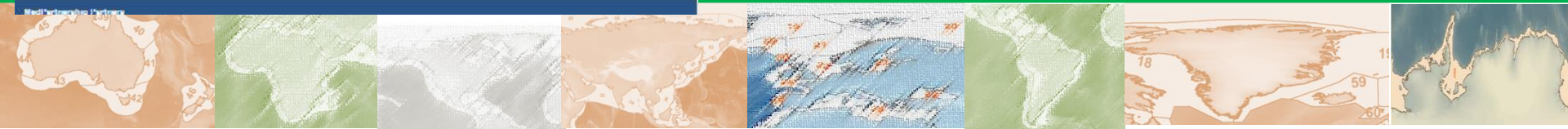
Email

Sign up

Events

- Harmonization Meeting 20/09/2014 > 30/09/2014
- Regional experience Albania 25/11/2014 > 27/11/2014
- Final Presentation Co 30/11/2014 > 30/11/2014
- Final Presentation Co 10/12/2014 > 10/12/2014

Calendar of events



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Thank you for your attention

Merci pour votre attention

شكراً لانتباهكم

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Project Manager

