

## Re-orientation of ROPME Programme Activities

<u>Draft</u>

(Current and proposed future programmes)

By ROPME Secretariat

# Implementation of the Decision of the 16<sup>th</sup> Ordinary Meeting of the ROPME Council (CM16/31-e)

28 Nov. 2013, Jeddah, KSA

"ROPME's Programme Activities to be re-oriented toward

<u>UNEP's Regional Seas Strategic Directions during the period of 2016 – 2020,</u>

and to be continued as further enhanced afterwards "

## Implementation of the Decision of the 16<sup>th</sup> Ordinary Meeting of the ROPME Council (CM16/31-e)

28 Nov. 2013, Jeddah, KSA

"ROPME to invite the participation of Senior Scientists from Member States and UNEP Regional Seas to review and revise ROPME Programme Activities with reference to the emerging environmental issues and the challenges facing the Region due to the potential threat of urbanization, industrialization, coastal manipulation and the increase in the volume of maritime traffic. The revised Programme Activities are to be prepared with an established Long-Term Strategy, an elaborated Action Plan and new Strategic Directions for the future"

R	Regional Seas Strategic Directions (2013-2016):		
	Introduction and application of the <u>Ecosystem Approach (EA)</u> and Ecosystem Based Managemen (EBM) for the integrated management of the marine and coastal environment of the RSA.		
	Implementation of the <u>Manila Declaration</u> of the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities, especially in the core <u>partnership</u> areas of wastewater, nutrients and marine litter.		
	Strengthening capacities at the national level on <u>marine and coastal governance</u> , in order to enable coordination and coherence with systems such as the Large Marine Ecosystem approach and Regional Fisheries Management Organizations.		
	Supporting the provision of tools to decouple economic growth from environmental pressures in the marine and coastal environment by promoting resource efficiency and productivity, including assessing the value of the services provided by these key) ecosystems		
	Strengthening coordination and building necessary capacities at the national level to improve <a href="Regional knowledge">Regional knowledge</a> and trends on the status of the marine environment.		
	Strengthening collaboration mechanisms to address common regional objectives, partnerships and co-ordinate Regional implementation of relevant Multilateral Environmental Agreements, global and Regional initiatives.		

#### Identified Key Environmental Challenges and Opportunities in the RSA

#### **Challenges**

- 1. Impacts of Urban Development
- 2. Impacts of Land-Based Activities
- 3. Impacts of Sea-Based Activities
- 4. Physical Alterations and Destruction of Habitats
- 5. Climate Change
- 6. Over-Exploitation of Living Marine Resources
- 7. Harmful Algal Blooms (HABs)

#### **Opportunities**

- 1. Compliance with Regional and National Environmental Policies and Regulations
- 1. strengthening the capacity of National and Regional institutions to fulfill their mandates
- 3. Integrated Coastal Area Management
- 4. Adoption of the Ecosystem-Based Management (EBM) approach
- 5. Implementation of Regional Protocols
- 6. Awareness and Regional Partnership

#### **ROPME Strategic Objectives:**

Based on collective vision and taking into account of the re-oriented programmes of ROPME, the activities will be geared towards achieving the following:

- Establishment of an effective, efficient, sustainable and integrated environmental management in RSA,
- Development of environmental governance in RSA which is integrated while promoting the sharing of environmental and socio-economic benefits,
- Regulating the coastal development activities through Integrated Coastal Area Management (ICAM),
- Establishment of an ecological network for marine ecosystems including Special Habitats, Sensitive Areas and Protected Areas that are representative and connected, in accordance with the Regional Guidelines,
- Enhancement of conservation and restoration of threatened/damaged ecosystems and populations of species,
- Increasing the allocation of financial resources for better management of marine environment of RSA.

**Direction 1:**Effectively apply an ecosystem approach in the management of the marine and coastal environment

4	Action by Regional Seas Secretariats		Action by UNEP	
a.	Contribute towards articulation of <u>Sustainable</u> <u>Development Goal</u> on oceans.	a.	Identify areas/indicators related to Sustainable Development Goal on oceans.	
b.	<u>DPSIR approach</u> , including ocean acidification and the impacts of climate change.	b.	Build capacities on application of EBM principles at the Regional/National level.	
C.	Streamlining EBM into RSPs work programmes and their member states by sharing lessons learnt on ecosystem based approaches, including, Marine Spatial Planning (MSP), Integrated coastal area management (ICAM), Integrated Coastal Zone Management (ICZM) and adaptation strategies (EBA).	c.	Guidance on Marine Spatial Planning (MSP) implementation at local, national, transboundary level.	

#### **Direction 1:**

Effectively apply an ecosystem approach in the management of the marine and coastal environment

#### Action by ROPME Secretariat

#### Current Activities (2014-2015) Proposed Activities (2016-2020) 1. Outline a capacity-building programme for the application **Development of a Concept Note and Road Map for** of EBM principles at the National and Regional levels a. TDA, in co-operation with GEF, UNEP, UNESCO, RECSO and IDB (In progress) 2. Compile the existing data, encourage monitoring and harmonize protocols to establish databases for habitats and species. Strengthen the networks of taxonomists and b. **Preparation of Strategic Directions for Sustainable** promote the governance built on an effective and in depth **ROPME Sea Area** (In progress) research **Meetings of Regional Task Force on Climate Change** c. Prepare biodiversity checklist on the Marine Species of 3. **Dimension** (Planned) the ROPME Sea Area Technical Workshop on monitoring and assessment of Develop and provide technical tools including guidelines, standards and indicators for the protection of the marine SDS in the Marine Environment of RSA, in cooperation environment as well as MPAs with NFP-I.R. Iran (Planned)

### 预览已结束,完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5 12485

