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# MEDITERRANEAN ACTION PLAN

Tenth Meeting of Focal Points for SPAs

Marseilles, France, 17-20 May 2011

**Draft RAC/SPA Programme of Work for 2012-2013** 

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Mediterranean Action Plan
Regional Activity Centre for Specially Protected Areas (RAC/SPA)
Boulevard du leader Yasser Arafat
B.P. 337 – 1080 Tunis cedex - TUNISIA

E-mail: car-asp@rac-sap.org

### Introduction

The activities included in this Programme of Work respond to the rationale, thematic priorities, outcomes, outputs and indicators of success approved by the Contracting Parties to the Barcelona Convention in Marrakesh (November 2009) in the Strategic Five-Year Programme of Work (2010-2014).

This approach is based on the conclusion of the Bureau of the Contracting Parties at its meeting in November 2010 that the current Strategic "five-year programme is already set to accommodate emerging issues of MAP relevance".

Such a decision was taken in the context of the Bureau's mandate to provide guidance to the Secretariat in preparing the Programme of Work and was based on the assessment of the priorities in the five-year programme to the evolving international and regional context as well as the progress expected to be achieved during the current biennium carried out by the UNEP/MAP's Executive Coordination Panel (ECP) under the guidance of its Coordinating Unit.

Emerging issues of relevance to RAC/SPA which have been given particular attention in the current biennium programme of work as per the Bureau guidance and UNEP/MAP's assessment include the following:

- The demands associated with the achievement in the Mediterranean of the strategic objectives (2011-2020) adopted by the Conference of the Parties (COP 10) of the Convention on Biological Diversity (CBD) in Nagoya (Japan) regarding marine and coastal biodiversity;
- The implications of the progress achieved and the forthcoming steps in the Implementation of the Ecosystem Approach road-map adopted by the Conference of the Parties in 2008 and considered an over-arching principle in the five-year programme, such as developing integrated assessment, monitoring and data-sharing policies; adopting priority sectoral measures; and, deepening the understanding of key services delivered by our marine and coastal ecosystems;
- The need to further enhance the coherence, efficiency, accountability and transparency of UNEP/MAP operations as well as to strengthen its synergies with relevant regional and global partners as required by a context of diminishing MTF resources and fiscal constraints in many countries in the region.

### **Biennium Objectives**

The activities suggested by RAC/SPA concern four out of the six themes of the MAP's five-year programme. The themes not dealt with are Theme IV (on pollution) and Theme V (on sustainable production and consumption).

Below follows a description of the activities suggested by RAC/SPA for 2012-2013:

# Theme I: Governance

The activities suggested by RAC/SPA under this heading aim at helping the countries assess the implementing of SAP BIO and redefining, if necessary, priorities at national and regional level. Since the SAP BIO was adopted in 2003, developments have occurred at the level of both threats and achievements regarding the conservation of marine and coastal biodiversity, and adjustments could thus prove necessary. Furthermore, it is important that SAP BIO be harmonized with the orientations of the Aichi Strategic Plan adopted in the CBD context for the period 2011-2020.

RAC/SPA will continue to play its part in the context of follow-up of the SPAMI List. To this end it will undertake to assess the SPAMIs in compliance with the evaluation procedure adopted by the Parties.

Keeping to the schedule adopted as part of this procedure, the SPAMIs that will be evaluated are: the Marine Reserves of Banc des Kabyles and the Habibas Islands and Portofino Marine Protected Areas.

As regards the collection and dissemination of information, RAC/SPA suggests that the setting-up of the Mediterranean Clearing-House Mechanism (CHM) on Biodiversity be finalized. The element of this Clearing-House Mechanism based on Geographical Information Systems is now ready and will be put online very soon. RAC/SPA will work over the next biennium to craft the other elements of the clearing house (legislation, experts, etc.).

## Theme II: Integral Management of the Coastal Area

RAC/SPA's activities in the context of this heading will be limited to its contribution to implement the Coastal Area Management Programmes (CAMPs).

# **Subject III: Biodiversity**

RAC/SPA is proposing to pay particular attention in its 2012-2013 activities to services provided by ecosystems. It will to this end collaborate with Bleu Plan for the economic benefits generated by the protected areas, as well as with the General Fisheries Commission for the Mediterranean (GFCM) on assessing the economic value of the pelagic and the deep sea habitats.

Given that this approach is rather new to the region, training actions will be undertaken to enhance the countries' capacity to grasp the ecosystems' economic value. This will help the countries attain Objectives 1 and 2 of the Aichi Strategic Plan.

As regards helping the countries map and follow up biodiversity, RAC/SPA suggests focusing its activities over the next biennium on mapping key habitats and enhancing the follow-up of non-indigenous species. Furthermore, it will continue to assist countries in implementing the various action plans for the conservation of species adopted in the context of the Barcelona Convention.

As part of strengthening the Mediterranean network of Marine and Coastal Protected Areas, RAC/SPA intends to direct its activities in 2012 and 2013 towards facilitating the process of proposing SPAMIs in areas beyond national jurisdictions (ABNJs). These activities will be a continuation of the activities that are already being carried out as part of the project implemented by RAC/SPA with the financial support of the European Commission. RAC/SPA also intends to help countries set up new marine and coastal protected areas and to improve the management of the protected areas, particularly via the training of managers. These activities will be funded through the project implemented within the MedPartnership framework. RAC/SPA, jointly with MedPAN and other partners, will make an assessment of the Mediterranean network of Marine Protected Areas. A Mediterranean conference will be organised to this end in 2012. All these activities have been defined and will be directed according to the priorities of the Work Programme on protected areas adopted by the Contracting Parties.

# Subject VI: Climate change

RAC/SPA intends to work with the other MAP components and the concerned national authorities to develop a programme of helping the countries to face up to climate change and its impact on the marine natural habitats and on endangered species. It will also work on crafting indicators related to the impact of climate change in protected areas. This work on indicators will be done in collaboration with Bleu Plan.

### Theme I: Governance Output 1.1 Strengthening Institutional Coherence, efficiency and accountability Indicators and targets: Satisfaction rate of decision making bodies and partners (quality, timeliness and relevance of MAP's secretariat and components work) surveyed Planning systems and internal performance evaluation system established Targets 2012-2013: To be developed at a later stage Resources mobilized to implement the five year plan Number of decisions and policies prepared in consultation with partners % increase of civil society organizations and private sector partnering with MAP Lead/engaged Links to other Total Resources **Expected results** Means of **Main Activities** actions related No component and Budgets 2012 (Euro. 000) 2013 (Euro, 000) of activities implementation MTF+EC | MedP | OTH | EXT1 | EXT2 | MTF+EC | MedP | OTH | EXT1 | EXT2 other partners activities (Euro 000) SPA/RAC UNEP global and Funds for regional salaries/travel of Conventions of MAP focal conference staff, MAP relevance points meeting logistics, participation (CBD, Ramsar, 1.1.2.5 SPA/RAC and of Component focal Focal Points 1.1.2 Components points and 65 65 meeting focal points consultants, successfully held meetings preparation/translation

MTF:Mediterranean Trust Fund; EC: EC Voluntary Contribution; MedP: Medpartnership for Large Marine Ecosystems; OTH:Other projects with UNEP funding; EXT1: Parallel funding which is secured; EXT2: External funding to be mobilized

0

65 Total HR (menmonth)

56

0

0

0

0

0

65

0 0

0

0

The parts in shadow reflect the indicative activities and the indicators as adopted by the 16th Meeting of the Contracting Parties, Marrakesh, November 2009, in the 5-year MAP Strategic Programme of Work. Only activities and indicators that are of direct relevance to RAC/SPA are listed. The activities numbering is as in the integrated MAP programme of work for 2012-2013

The budget presented in this document is given as indication for the beinnuim 2012-2013

of the report of the

meeting and other documents

aligned

TOTAL HUMAN

RESOURCES

TOTAL FINANCIAL RESOURCES

# Theme I: Governance Output 1.2 Implementation gap filled: Contracting Parties supported in meeting the objectives of BC, protocols and adopted strategies Indicators and targets: - No of regional policies guidelines and plans adopted, implemented and funded: SAP BIO updated Strategic Plan - A regional strategy on marine litter adopted by 2011 - Regional strategy on ships ballast water management adopted by 2011 - Number of environmental inspectors per number of facilities - Database and guidelines on illegal hazardous waste movements prepared by 2012 - MSSD indicators populated and reported against: Indicator 26: efectively managed surface of the SPAMIs verified by RAC/SPA evaluations to date - Performance and accessibility of the on-line reporting system (reports on-line and accessible on time) Targets 2012-2013: To be developed at a later stage Targets 2012-2013: To be developed at a later stage Targets 2012-2013: To be developed at a later stage Targets 2012-2013: To be developed at a later stage Links to other Resources

				Lood/ongogod	Links to other	Total					Resou	irces				
No	Main Activities	Expected results of	Means of implementation	Lead/engaged component and	actions related	Budgets	2	2012 (Eı	ıro, 00	0)			2013 (E	uro, 000	)	
		activities		other partners	activities	(Euro 000)	MTF+EC	MedP	отн	EXT1	EXT2	MTF+EC	MedP	ОТН	EXT1	EXT2
1.2.1	guidelines and plans necessary for the effective implementation of the Convention, protocols and strategies adopted, updated and implemented	inarine and coastal biodiversity (SAP BIO) revised and harmonised, as appropriate, with the CBD Strategic Plan for Biodiversity 2011-2020 and MAP's ecosystem	National Consultation workshops and 2 regional workshops, Consultancies to undertake special studies; Funds for salaries/travel of conference staff, translation, logistics participation of sponsored delegates; Preparation/translation of reports of the meetings	SPA/RAC in consultation with the Coordinating Unit and other regional partners		40	20					20				
1.2.3	implementation	1.2.3.3 3 SPAMIs evaluated (Banc des Kabyles Marine Reserve / Habibas Islands / MPA of Portofino)		SPA/RAC in consultation with the Coordinating Unit	SPAMIs project, UNEP/MAP Ecosystem approach	10						10				
									_	_				_	۱ .	
	TOTAL FINIANCIAL DEC	OUDOEO				50	20	0	0	0	0	30	0	0	0	1 0
<u> </u>	TOTAL FINANCIAL RES	UURCES			ļ	50		l	l		l	l				لـــــــا
		1				Total HR										
	TOTAL HUMAN RESOUR	RCES				43										

			Knowledo		tput 1.3	communicated										
- Info - Sta natio - Ma funct - No repo	cators and targets: commation and communications strate of the environment report publicational and subregional reports on similar and coastal data made acceptional and updated of policies, reports and publications on state of biodiversity publishactioning InfoMap system	lished biannually and State o tate of the biodiversity to the ssible to contracting parties: ons submitted to stakeholders	d and implemented f the environment and report the above reports disti	development report pub ributed to Parties. Functi nd at least 1 symposium	olished every 4 years: ional Biodiversity CHM, per year: 21 national*	contribution of , MedGIS	Targets 20	012-201	3: To	be de	velop	ed at a late	r stage			
No	Main Activities		012 (Eı	.ra 00	20)	Res	ources	2012 /	Euro, 00	201						
INO	Iviairi Activities	activities	implementation	component and other partners	related activities	(Euro 000)	MTF+EC				EXT2					EXT2
1.3.1	system upgraded and integrated, Internal	1.3.1.3 Maintenance and further development of the Regional and thematic clearing-house mechanism on biodiversity (CHM) and MedGIS biodiversity information system		SPA/RAC	InfoMAP, other regional information system as appropriate	20	10					5				
1.3.1	Knowledge sharing and exchange	1.3.3.2 Thematic Biodiversity report	Cost of publication, Consultancy, Regional workshop	SPA/RAC; National authorities and bodies	EEA, H2020, Almeria Declaration	15	10					10				
1.3.5	One voice campaign for UNEP/MAP		Cost of documentation, conferences, expositions and manifestations at country level	SPA/RAC; Regional organization; National authorities and bodies	CBD, Almeria Declaration	20	10									
	TOTAL FINANCIAL RESOURCE	DES .				55	30	0	0	0	0	15	0	0	0	ام
	TO THE I INAMOIRE REGOUNCE					Total HR (menmonth)			ļ	ļ	<del></del>			<u> </u>		
	TOTAL HUMAN RESOURCES					47										

Theme I: Governance

### Theme II: Integrated Coastal Zone Management

### Output 2.1

Coastal zone management achieves effective balance between development and protection (sustainable development of coastal zone)

### Indicators and targets:

- Number of ports/marinas with adequate reception facilities compared to number of ports/marinas in the country
- Number of pilot projects implemented: Biodiversity component of one CAMP project implemented Numbers of contracting parties incorporating guidelines on artificial reefs -Numbers of management Plans

Targets 2012-2013: To be developed at a later stage

		Expected results of	Means of	Lead/engaged	Links to other	Total					Reso	urces				
	Main Activities	activities	implementation	component and	actions related	Budgets		2012 (E						Euro, 0		
		activities	implementation	other partners	activities	(Euro 000)	MTF+EC	MedP	OTH	EXT1	EXT2	MTF +EC	MedP	OTH	EXT1	EXT2
2.1.3	Implementing ICZM Protocol	2.1.3.2 Promoting the integration of biodiversity issues in the ICZM processes	s	National authorities, Other	EU, EU ICZM Recommandatio ns,CBD	10	10									
	TOTAL FINANCIAL RESOURCES					10	10	0	0	0	0	0	0	0	0	0
	TOTAL THANGIAL RESOURCES					Total HR	.0	J					J			
						(menmonth)										
	TOTAL HUMAN RESOURCES					q	Ī									

### Theme III: Biodiversity Output 3.1 Ecosystem services provided by the marine and coastal environment identified and valued Indicators and targets: - A global valuation available by 2011 Targets 2012-2013: To be developed at a later stage - At least 6 case studies achieved and published: at least two countries assisted regarding ecosystem services within protected areas; 1 economic valuation of the pelagic and deep sea habitat Lead/engaged Links to other Resources Expected results of Means of Total Budgets 2012 (Euro, 000) No Main Activities component and actions related 2013 (Euro, 000) activities (Euro 000) implementation MedP OTH EXT1 EXT2 MedP OTH EXT1 EXT2 activities MTF+EC MTF+EC other partners 3.1.1.2. Joint socio-Consultants SPA/RAC GFCM BP/RAC economic evaluation Meeting of the with GFCM of the study Steering **IUCN** fishing activities carried Committee CIESM out in pelagic Economic impact 25 25 ecosystems and deep benthic habitats (Open seas, including deep seas) SAP BIO, CBD, GF Assist countries implementing National experts trained Training logistic SPA/RAC; Blue Blue Plan current case studies on pilot sites preparation and Plan initiative regarding services provided by participation of national experts marine and coastal 3.1.2 ecosystems (capacity-building, research 20 20 research, networking,...) programmes; assistance 0 0 TOTAL FINANCIAL RESOURCES 45 0 0 0 25 20 0 0 Total HR

TOTAL HUMAN RESOURCES

(menmonth)

39

### Theme III: Biodiversity

### Output 3.2

Biodiversity conservation and sustainable use (strategic vision, new objectives in the post 2010 context, including fisheries, ballast, non-indigenous species), endangered and threatened species

### Indicators and targets:

- Adequate indicators set up
- Number of changes in the status of species in the list of threatened species
- Number of joint programmes for the conservation of endangered species
- Number of Contracting Parties with national protection plans for endangered species
- Number of planned actions achieved within the regional action plans
- Number of guidelines elaborated

Targets 2012-2013: To be developed at a later stage

				Lead/engaged	Links to other	Total					Reso	urces				
No	Main Activities	Expected results of	Means of	component and		Budgets	2	012 (E	uro, 00	0)		2	2013 (E	ıro, 00	0)	
		activities	implementation			(Euro 000)	MTF+EC	MedP	отн	EXT1	EXT2	MTF+EC	MedP	отн	EXT1	EXT2
		3.2.1.1 Mapping of seagrass meadows and other assemblages and habitats of particular importance for the marine environment in Mediterranean areas, Elaboration of an Atlas of seagrass meadows distribution in the Mediterranean	Field survey, SSFA with countries, consultants, publications		SAP BIO, INFO MAP, SPARAC INFO system	40	20				50	20				50
	Assistance to countries to carry out field survey, monitoring and mapping of biodiversity	3.2.1.2 Strengthening the Mediterranean monitoring system for the key biodiversity components		SPA/RAC		20	10					10				
		collecting, compiling and circulating information on invasive non-indigenous	Consultants for data collection, updating and circulation ; Coordination and networking	SPA/RAC	GLOBALLAST Project, SAP BIO, RAC SPA Info system	10	5					5				

		3.2.2.1 Convening the 2nd Mediterranean Symposium on Coraliginous formations and of the 5th Mediterranean Symposium on Marine Vegetation (back to back)	Fund raising; Organising the	SPA/RAC, host country authorities and Vegetation Action Plan Associates	SAP BIO,	40						40				
3.2.2	Assistance to countries to implement the regional action plans	3.2.2.2 Regional action plans calendars: Monk seal, turtles, cetaceans, birds and sharks being implemented or updated,		ACCOBAMS, Bonn Convention,	SAP BIO, EU directives, CITTES, ACCOBAMS, GFCM	30	15					15				
		3.2.2.3 Organisation of the second symposium on Bird species listed in annex II of SPA/DB Protocol: specific recommendations to protect species	international	cooperation with	SAP BIO, EU Bird directive, CMS	20	20									
		3.2.2.4 Harmonise the priorities of the Mediterranean Initiative on Taxonomy (MIT) with the Global Initiative on Taxonomy (GIT)	Consultant		Global Initiatives on Taxonomy, CBD	3	3									
	TOTAL FINANCIAL RESOURCES					163	73	0	0	0	50	90	0	0	0	50
						Total HR (menmonth)										
	TOTAL HUMAN RESOURCES					140										

présentation reports filled

### Theme III: Biodiversity Output 3.3 Network of Marine and Coastal Protected Areas (MPAs), including the open seas, extended, strengthened and effectively managed Indicators and targets: Number of MPAs created Targets 2012-2013: To be developed at a later stage Area covered by MPAs (km2) MPA/SPAMI management plans evaluated Resources Lead/engaged Links to other Total Means of 2012 (Euro, 000) 2013 (Euro, 000) Main Activities Expected results of activities component and actions related Budgets implementation (Euro 000) other partners activities MTF+EC MedP OTH EXT1 EXT2 MTF+EC MedP ОТН EXT1 EXT2 CBD. EC. FAO. GFCM, Pelagos, SPA/RAC ACCOBAMS, UNEP Consultation meetings, 3.3.1.1 Consultation processes participation by the MAP DEPI, CIESM. are initiated and financially and representatives of the Coordinating French Agency of 110 55 55 technically supported Marine Protected contracting parties, Unit conference facilities REMPEC Areas, OSPAR, IUCN, UNCLOS, as appropriate 3.3.1.2 Participate in oceanographic campaigns in CBD, EC, FAO, open sea areas, including the GFCM, Pelagos, SPA/RAC ACCOBAMS, UNEP deep seas, concerned with the Assistance to establishement of SPAMI, MAP DEPI, CIESM, countries to Consultants 3.3.1 including the elaboration of the Coordinating French Agency of 60 30 30 establish of Marine Protected management plans based on Unit **SPAMIs** Areas, OSPAR, ecosystem approach for two SPAMIs; Knowledge IUCN, UNCLOS, as improvement appropriate New data collected CBD, EC, FAO, GFCM, Pelagos, 3.3.1.3 Support the work of the SPA/RAC work grousp that will be ACCOBAMS, UNEP responsible to draw up the joint MAP DEPI, CIESM, presentation reports for Consultants Coordinating French Agency of 30 15 15 inclusion of areas in the SPAMI Marine Protected Unit List; Existing data collected and REMPEC Areas, OSPAR.

IUCN, UNCLOS, as appropriate

	operational objectives,	Support to the concern parties group of experts, support to management committee meetings, salary to site managers	SPA/RAC MAP Coordinating Unit REMPEC		300				150				150
	3.3.2.1 Establishment of coordination mechanisms for regional MPA management; Awareness raising, communication and information activities implemented	Meetings and Workshops; Awareness raising campaigns; Communication actions	SPA/RAC, WWF-MedPO	MedPartnership Project ; MedPAN	82		26,5	20			15,3	20	
Strengtheni ng the marine	Management Plans	Pilot site demonstration projects; Studies; Consultation workshops	SPA/RAC	MedPartnership Project; MedPAN	738	25	460			25	228		
protected areas network	3.3.2.3 new MPAs managers and practitioners get experience within their own MPAs	On-job training, technical assistance and exchange/twining programmes	SPA/RAC and WWF-MedPO	MedPartnership Project ; MedPAN	136	8	85			8	35		
	3.3.2.4 Demonstartion projects to ensure financial sustainability of regional and national MPA networks	Demonstration projects	SPA/RAC	MedPartnership Project ;	220		131				89		
	3.3.2.5 Mediterranean Conference on Marine Protected Areas in relation to the CBD AND SAPBIO targets	Undertake an extensive assessment of the situation of MPAs in the Mediterranean; and convene a regional conference	SPA/RAC and MedPAN	MedPartnership Projects Sub- component 3.1 Mid- term Workshop; CBD COP11; Regional Working Programme for the Coastal and Marine Protected Areas in the Mediterranean Sea	20	20							

	3.3.2.6 Assessment of the representativity and the effectiveness of the marine and coastal protected areas	the status, effectiveness and reprsentativity of their	SPA/RAC, ACCOBAMS,	CBD,	20	20									
TOTAL FINANC	CIAL RESOURCES				1 716	73	702,5	0	20	250	33	367,3	0	20	250
				Tot	tal HR (menmo	nth)				•		•			<u>-</u>
TOTAL HUMAN	RESOURCES				382										

### Theme VI: Climate change

### Output 6.1

Mediterranean region able to face climate change challenges through a better understanding of potential impacts and ecological vulnerabilities

### Indicators and targets:

TOTAL HUMAN RESOURCES

- Climate Change impact indicators available specific to the Mediterranean region: A first set of indicators
- At least 2 studies available on impact of climate change and sea level rise
- Number of sectoral or cross-cutting vulnerability studies: A regional project proposal on vulnerability & impact monitoring

Targets 2012-2013: To be developed at a later stage

		Expected results of	Means of	Lead/engaged	Links to other	Total Budgets					Resc	urces				
No	Main Activities	activities	implementation	component and	actions related	(Euro 000)		2012 (Eı					2013 (E			
			•	other partners	activities	(Luio 000)	MTF+EC	MedP	OTH	EXT <sub>1</sub>	EXT <sub>2</sub>	MTF+EC	MedP	OTH	EXT1	EXT2
6.1.1	Analysis of climate change impact	6.1.1.5 Development and elaboration of a reginal project aimed at assisting countries to address the CC issue and its impacts on natural marine habitats and spp	Consultants and work with relevant national aithorities	SPA/RAC: coordination of work in cooperation with the other RACs; Work of Parties' concerned Ministries and Agencies	Regional adaptation to CC framework; GEF project on climate variability	20	20									
6.1.3		6.1.3.1 A first set of indicators of climate change impact on biodiversity in specially protected areas elaborated in consultation with relevant experts.	consultants and workshops	SPA/RAC and BP/RAC and other partners.	MSSD, Almeria Declaration, ICZM Protocol,GEF Climate Variability Project, MedPartnership Project	60					60					
						0										
						0									<u> </u>	
	TOTAL FINANCIAL RESOURCES					80	20	0	0	0	60	0	0	0	0	0
						Total HR (menmonth)										

69