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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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## 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.

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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 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: Gover	nance										
			Strei	ngthening Institut	Output 1.1 tional Coherence,		l accountat	oility								
- Sati comp - Plar - Res - Nur	ators and targets: isfaction rate of dec oonents work) surve ming systems and sources mobilized to mber of decisions a ncrease of civil soci	ecretariat and	Targets 20	)12-201	3: To t	oe deve	loped a	at a later st	age							
		Expected results	Means of	Lead/engaged	Links to other	Total					Resou					
No	Main Activities	of activities	implementation	component and	actions related activities	Budgets		2012 (E				MTF+EC		Euro, O		
1.1.2	and Components	1.1.2.5 SPA/RAC Focal Points meeting successfully held	Funds for salaries/travel of conference staff, logistics, participation of Component focal points and consultants, preparation/translation of the report of the meeting and other documents	other partners SPA/RAC	UNEP global and regional Conventions of MAP relevance (CBD, Ramsar,	<b>(Euro 000)</b> 65		Wear				65	Meur			
	TOTAL FINANCIA	AL RESOURCES				0 65 Total HR (menmonth)	0	0	0	0	0	65	0	0	0	0
	TOTAL HUMAN RESOURCES					(meninonari) 56	5									

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

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

				Т	heme I: Governan	ce										
		Impler	nentation gap filled: Contra	cting Parties supp	Output 1.2 orted in meeting th	ne objectives o	of BC, protocol	s and a	dopted	strateg	ies					
No o A reg Regi Num Data MSS o date	tors and targets: f regional policies guideline gional strategy on marine li onal strategy on ships balle ber of environmental inspe- base and guidelines on ille D indicators populated and e ormance and accessibility o	SPA evaluation:	Targets 2012-	2013: T	o be de	evelope	d at a lat	ter stage								
		Evenented requilte of		Lead/engaged	Links to other	Total					Resou	irces				
No	Main Activities	Budgets (Euro 000)	MTF+EC	2012 (E MedP			EXT2	MTF+EC	2013 (E MedP	uro, 000 OTH	EXT1	EXT2				
No Main Activities Expected results of Means of implementation component and actions related Bu						40	20					20				
1.2.3	Effective reporting and implementation	1.2.3.3 3 SPAMIs evaluated (Banc des Kabyles Marine Reserve / Habibas Islands / MPA of Portofino)	Consultants	SPA/RAC in consultation with the Coordinating Unit	SPAMIs project, UNEP/MAP Ecosystem approach	10						10				
	TOTAL FINANCIAL RES	OURCES				50	20	0	0	0	0	30	0	o	0	0
	TOTAL HUMAN RESOUR					Total HR 43		•	•	•		•	•	•		

				Theme I	Governance											
			Knowledg	Ou ge and information effe	tput 1.3 ectively managed and	communicated	•									
- Info - Sta natio - Mai funct - No repoi	ators and targets: rmation and communications str te of the environment report public nal and subregional reports on s rine and coastal data made acce ional and updated of policies, reports and publication rts on state of biodiversity publish inctioning InfoMap system	lished biannually and State o tate of the biodiversity to the ssible to contracting parties: ons submitted to stakeholders	MedGIS , 4 subregional		)12-201	3: To	be de	velop	ed at a later	rstage						
								Res	sources							
No	Main Activities	Expected results of activities	Total Budgets (Euro 000)		012 (Eu						Euro, OC					
		activities	implementation	partners	related activities	(Euro 000)	MTF+EC	MedP	OTH	EXT1	EXT2	MTF+EC	MedP	OTH	EXT1	EXT2
1.3.1	Further development of InfoMAP and integration of InfoMAP components (MAP components information system upgraded and integrated, Internal communicated among MAP components improved)	1.3.1.3 Maintenance and further development of the Regional and thematic clearing-house mechanism on biodiversity (CHM) and MedGIS biodiversity information system	MoU/Consultant	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	1.3.5.2 Awareness raising initiatives on the marine/coastal biodiversity, including climate change	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 RESOURC						30	0	0	0	0	15	0	0	0	0
	TOTAL FINANCIAL RESOURC	,=0				55 Total HR (menmonth)			<u> </u>		<u> </u>	<u> </u>	l			0
	TOTAL HUMAN RESOURCES					47	]									

			Т	heme II: Integrated	d Coastal Zone M	anagement										·
	Coasta	al zone management a	chieves effective		Output 2.1 development and	d protection (	sustainable	e develo	opmen	t of coa	astal zo	one)				
						- p. e. e. e. e. (			·P							
- Num - Num	ators and targets: nber of ports/marinas with adequate re nber of pilot projects implemented: Bio nbers of contracting parties incorporat	diversity component of	one CAMP projec	ct implemented		Targets 2012	2-2013: To l	be deve	loped	at a lat	ter stag	le				
		Expected results of	Means of	Lead/engaged	Links to other	Total					Reso	urces				
	Main Activities	activities	implementation	component and	actions related	Budgets		2012 (E			•		2013 (1			
			•	other partners	activities	(Euro 000)	MTF+EC	MedP	OTH	EXT1	EXT2	MTF +EC	MedP	OTH	EXT1	EXT2
2.1.3	Implementing ICZM Protocol through specific local and policy initiatives	2.1.3.2 Promoting the integration of biodiversity issues in the ICZM processes		National	EU, EU ICZM Recommandatio ns,CBD	10	10									
	TOTAL FINANCIAL RESOURCES					10	10	0	0	0	0	0	0	0	0	0
						Total HR (menmonth)										
	TOTAL HUMAN RESOURCES					9	İ									

				Т	heme III: Biodivers	sity										
			Ecosystem serv	vices provided by th	Output 3.1 e marine and coas	stal environmer	nt identified an	d value	ed							
- A glo - At lea	ntors and targets: bbal valuation available by 2011 ast 6 case studies achieved and pu sted areas; 1 economic valuation o			arding ecosystem ser	vices within	Targets 2012-2	2013: To be de	velope	d at a la	ater sta	ge					
		Expected results of	Means of	Lead/engaged	Links to other	Total Budgets					Reso					
No	Main Activities	activities	implementation	component and other partners	actions related activities	(Euro 000)	MTF+EC	2012 (E MedP		<b>0)</b> EXT1	EXT2	MTF+EC	2013 (E			EXT2
	Economic impact Assist countries implementing	SAP BIO, CBD, GF Blue Plan current	25					25								
3.1.2	case studies on pilot sites regarding services provided by marine and coastal			SPA/RAC ; Blue Plan	initiative	20						20				
			1	1		0										
L	TOTAL FINANCIAL RESOURCE	e			0 45	0	0	0	0	25	20	0	0	0	0	
		o 		Total HR (menmonth)	U	U	U	U	23	20	U	U	U	U		
i	TOTAL HUMAN RESOURCES					39										

				Theme III	Biodiversity											
	Biodiversity conservation and s	ustainable use (strategic v	vision, new objecti		put 3.2 0 context, includi	ing fisheries, I	ballast, non-ii	ndigenc	ous spe	ecies), e	endang	gered and th	reateneo	d speci	ies	
- Adequ - Numb - Numb - Numb - Numb	ors and targets: Jate indicators set up her of changes in the status of species in her of joint programmes for the conservat her of Contracting Parties with national pr her of planned actions achieved within the her of guidelines elaborated	tion of endangered species rotection plans for endangere					Targets 201	2-2013:	To be	develo	ped at	a later stage	ł			
		Expected results of	Means of	Lead/engaged	Links to other	Total		2012 (E	uro 00	0)	Reso	urces	2013 (Eu		0)	
No	Main Activities	activities	implementation	component and other partners	actions related activities	Budgets (Euro 000)	MTF+EC	MedP	1	T	EXT2	MTF+EC	MedP	1	r	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	SPA/RAC	SAP BIO, INFO MAP, SPARAC INFO system	40	20				50	20				50
3.2.1	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				
		3.2.1.3 Strengthening the Regional Mechanism for collecting, compiling and circulating information on invasive non-indigenous species; Regional data exchange mechanism in place and operational	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 Symposium	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,	Consultants, field missions, training	ACCOBAMS, Bonn Convention, Borno Convention,	SAP BIO, EU directives, CITTES, ACCOBAMS, GFCM	30	15					15				
			national and international consultants , NGOs	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					(menmonth) 140										

					Theme III: Biodiversit	у										
		Network of	Marine and Coastal Prote	ected Areas (MP	Output 3.3 As), including the op	en seas, exte	nded, strend	thened	and eff	ectively	/ manag	ed				
- Numb - Area (	f <b>ors and targets:</b> ber of MPAs creat covered by MPAs SPAMI managem	ied		X	<u>,</u>			<u> </u>				later stage				
			Means of	Lead/engaged	Links to other	Total					Res	ources				
No	Main Activities	Expected results of activities	implementation	component and other partners	actions related activities	Budgets (Euro 000)	MTF+EC	2012 (E	Euro, 0 OTH	,	EXT2	MTF+EC	2013 (E MedP	· ·	í	EXT2
		3.3.1.1 Consultation processes are initiated and financially and technically supported		SPA/RAC MAP Coordinating Unit REMPEC	CBD, EC, FAO, GFCM, Pelagos, ACCOBAMS, UNEP DEPI, CIESM, French Agency of Marine Protected Areas, OSPAR, IUCN, UNCLOS, as appropriate	110					55					55
3.3.1	Assistance to countries to establish of SPAMIs	3.3.1.2 Participate in oceanographic campaigns in open sea areas, including the deep seas, concerned with the establishement of SPAMI, including the elaboration of the management plans based on ecosystem approach for two SPAMIs; Knowledge improvement New data collected	Consultants	SPA/RAC MAP Coordinating Unit	CBD, EC, FAO, GFCM, Pelagos, ACCOBAMS, UNEP DEPI, CIESM, French Agency of Marine Protected Areas, OSPAR, IUCN, UNCLOS, as appropriate	60					30					30
		3.3.1.3 Support the work of the work grousp that will be responsible to draw up the joint presentation reports for inclusion of areas in the SPAMI List; Existing data collected and présentation reports filled	Consultants	SPA/RAC MAP Coordinating Unit REMPEC	CBD, EC, FAO, GFCM, Pelagos, ACCOBAMS, UNEP DEPI, CIESM, French Agency of Marine Protected Areas, OSPAR, IUCN, UNCLOS, as appropriate	30					15					15

		3.3.1.4 Elaboration of the management plans based on ecosystem approach for two SPAMIs and its ecological and operational objectives, including the establishment of the management bodies and monitoring plan.; Management plans and bodies operational	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	,	MedPartnership Project ; MedPAN	82		26,5	20			15,3	20	
	Strengtheni ng the	3.3.2.2 Identification and planning of new MPAs to extend the regional network and enhance its ecological representativeness; including Management Plans preparartion and mechanisms for Stakeholder participation ;- Guidelines and teaching tools on MPAs elaborated and made available.	Pilot site demonstration projects ; Studies ; Consultation workshops		MedPartnership Project; MedPAN	738	25	460			25	228		
3.3.2	8.2 ng the ava marine protected a.a. areas exp network MP 3.3. to e sus	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		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 representativity of their	CBD,	20	20										
TOTAL FINANC	CIAL RESOURCES			1 716	73	702,5	0	20	250	3	3	367,3	0	20	250
			Tot	tal HR (menmo	nth)										
TOTAL HUMAN	RESOURCES			382											

				Theme	e VI: Climate change	)										
					Output 6.1											
	Med	iterranean region able to	face climate cha	inge challenges thr	ough a better under	standing of po	tential impa	cts and o	ecolog	ical vu	Inerabi	ilities				
- Clim - At le	ators and targets: nate Change impact indicators availab east 2 studies available on impact of c nber of sectoral or cross-cutting vulne	imate change and sea lev	el rise		pact monitoring	Targets 2012-2	2013: To be o	develope	ed at a	later s	tage					
		Expected results of	Means of	Lead/engaged	Links to other	Total Budgets					Reso	urces				
No	Main Activities	activities	implementation	component and other partners	actions related activities	(Euro 000)	MTF+EC	2012 (Eu MedP	u <b>ro, 00</b> OTH		FXT2	MTF+EC	2013 (Eu MedP			FXT <sub>2</sub>
6.1.1	Analysis of climate change impact	project aimed at	work with relevant national aithorities	SPA/RAC: coordination of work in cooperation with the other RACs;	Regional adaptation to CC framework; GEF project on climate variability		20									
6.1.3	Elaboration of indicators of climate change impact on biodiversity in specially protected areas	indicators of climate change impact on biodiversity in specially	workshops	SPA/RAC and BP/RAC and other partners.	MSSD, Almeria Declaration, ICZM Protocol,GEF Climate Variability Project, MedPartnership Project	60					60					
						0										<u> </u>
	TOTAL FINANCIAL RESOURCES					80	20	0	0	0	60	0	0	0	0	0
						Total HR		v	v	v				v	<u>v</u>	
						(menmonth)										
	TOTAL HUMAN RESOURCES					69										