



**MEDITERRANEAN ACTION PLAN (MAP)
REGIONAL MARINE POLLUTION EMERGENCY RESPONSE CENTRE FOR THE
MEDITERRANEAN SEA (REMPEC)**

10th Meeting of the Focal Points of the Regional
Marine Pollution Emergency Response Centre
for the Mediterranean Sea (REMPEC)

REMPEC/WG.32/10

Date: 14 April 2011

Malta, 3-5 May 2011

Original: English

Agenda Item 10

PROPOSED PROGRAMME OF WORK FOR REMPEC FOR BIENNIUM 2012-2013

Note by the Secretariat

SUMMARY

Executive Summary: This document contains in its Annex the proposed programme of work for REMPEC for the biennium 2012-2013 and explains the rationale used to prepare the proposed programme of work.

Action to be taken: Paragraph 9.

Related documents: UNEP (DEPI)/MED IG.19/8 Annex III, REMPEC/WG.32/4, REMPEC/WG.32/5, REMPEC/WG.32/6, REMPEC/WG.32/7, REMPEC/WG.32/8/1, REMPEC/WG.32/9/2 and REMPEC/WG.32/INF.3

1. The proposed programme of work for the Centre for the biennium 2012-2013 is attached to this document as an **Annex**.

2. As explained in REMPEC's Circular Letter 07/2011 this draft work programme was prepared within the framework of the five year Programme of Work for the Mediterranean Action Plan (UNEP/MAP) as adopted by the Contracting Parties to the Barcelona Convention at their 16th Ordinary Meeting (Decision IG.9/8).

3. This draft programme of work was circulated to REMPEC's national Focal Points with a view to obtaining their input prior to the Meeting.

4. Moreover, it should be noted that the MAP proposed programme of work for the biennium 2012-2013, incorporating all proposals from the MAP Components, has been circulated by the MAP Co-ordinating Unit on 4 April 2011 to the MAP Focal Points, as requested by the Contracting Parties in the Governance paper (Decision IG.17/5). The numbering of the activities in the attached work programme of the Centre reflects the numbering in the proposed programme of work for MAP in order to facilitate cross references. Once the present Meeting of REMPEC Focal Points will have discussed, amended and endorsed the draft, the final version will be transmitted to the Co-ordinating Unit for its inclusion in the programme of work for MAP which will be submitted to the consideration of MAP Focal Points during their forthcoming Meeting scheduled for the 6-9 September 2011.

5. This new format of the programme of work of MAP, designed to give a clearer picture of the main goals and strategies followed by MAP as a whole, does not hinder the relevance of the specific objectives identified in the Regional Strategy for Prevention of and Response to Marine Pollution from Ships, adopted by the Contracting Parties in 2005 (Decision IG. 16/13) and the proposed programme of work of the Centre builds upon the results of the activities which have been implemented during the biennium 2010-2011.

6. On the financial side, the initial draft programme of work has been prepared taking into account the expected funds to be made available through the Mediterranean Trust Fund (MTF), the activities expected to be financed through the IMO Integrated Technical Cooperation Programme (IMO/ITCP) and the European Commission (EC) financed project "SAFEMED II". Other co-operation projects under development are indicated, as appropriate.

7. With regard to the abovementioned sources of financing, the following remarks have to be noted:

- MTF: pending the outcome of an ongoing financial audit and the decision to be taken by the Contracting Parties regarding the financing of a shortfall recently assessed by UNEP, the level of activities has been established based on precautionary recommendations from UNEP Headquarters translating in a reduction of 20% of funds available for commitment.
- IMO/ITCP: This programme regularly finances activities implemented by the Centre in the Mediterranean region. However, the decision regarding the allocation of funds for activities to be implemented by REMPEC for the biennium 2012-2013 will only be known in the second part of 2011 according to the IMO customary decision making process.
- SAFEMED II Project: the SAFEMED II Project is due to terminate at the end of 2011. However, in view of the expected remaining balance of the Project's Funds, the Centre has proposed a one-year extension (2012) to the EC, which is currently under consideration.

8. As a consequence of the above remarks, many activities are earmarked in the column: EXT 2 which means that the specific activity is funded by external funds still not secured.

9. The Meeting of Focal Points is invited to comment, amend as appropriate, and endorse the proposed programme of work for the Centre for the biennium 2012-2013 with a view to its submission to the MAP Focal Points Meeting to be held in Athens on 6-9 September 2011.

ANNEX

PROPOSED PROGRAMME OF WORK OF REMPEC FOR BIENNIUM 2012-2013

Theme I: Governance																	
Output 1.1 Strengthening Institutional Coherence, efficiency and accountability																	
Indicators and targets:					Targets 2012-2013:												
<ul style="list-style-type: none"> - 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 - 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 					To be developed at a later stage												
No	Main Activities	Expected results	Means of implementation	Lead/engaged component and other partners	Links to other actions related activities	Total Budgets (Euro 000)	Resources										
							2012 (Euro, 000)						2013 (Euro, 000)				
							MTF	EC	MedP	OTH	EXT1	EXT2	MTF	EC	MedP	OTH	EXT1
1.1.2	MAP Focal Points Meeting and Components Focal Points Meeting aligned	1.1.2.3 REMPEC Focal Point Meeting successfully held	Funds for salaries/travel of conference staff, translation, logistics, participation of MAP and Component Focal Points and Consultants, Preparation /translation of the report of the meetings and other documents	Respective MAP components with inputs from Coordination Unit		60							50				10
	TOTAL FINANCIAL RESOURCES					60							50				10
						Total HR (men month)											
	TOTAL HUMAN RESOURCES					46.4											

Financial Resources:

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.

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
- 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
- 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

No	Main Activities	Expected results	Means of implementation	Lead/engaged component and other partners	Links to other actions related activities	Total Budgets (Euro 000)	Resources											
							2012 (Euro, 000)				2013 (Euro, 000)							
							MTF	EC	MedP	OTH	EXT1	EXT2	MTF	EC	MedP	OTH	EXT1	EXT2
1.2.2	Assistance to countries to implement regional policies and guidelines	1.2.2.6 Countries ready to undergo an audit of their level of implementation of the mandatory IMO instruments	National workshops on the Voluntary IMO Member States Audit Scheme (VIMSAS)	REMPEC	SAFEMED, IMO	55						55						
		1.2.2.7 Flag States better prepared to discharge their obligations under IMO Conventions	Flag State implementation (FSI) training course	REMPEC	SAFEMED, IMO	55							55					
		1.2.2.8 Countries better prepared to discharge their duties as Port States; port state control regime in the Mediterranean strengthened	Exchanges of PSC officers, secondment	REMPEC	SAFEMED, Paris and Med MoU on PSC	31							31					
		1.2.2.9 Control of maritime traffic by developing the VTS capacity improved	Training course for VTS operators	REMPEC	SAFEMED, IALA	189							189					
		1.2.2.10 Maritime Safety and Pollution Prevention improved	Workshop on the Long Range Identification and Tracking of Ships (LRIT)	REMPEC	SAFEMED, IMO	54							54					
TOTAL FINANCIAL RESOURCES						384						384						
						Total HR (men month)												
TOTAL HUMAN RESOURCES						42.2												

Financial Resources:

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.

Theme I : Governance																
Output 1.3 Knowledge and information effectively managed and communicated																
Indicators and targets:					Targets 2012-2013:											
<ul style="list-style-type: none"> - Information and communications strategy developed and adopted and implemented - State of the environment report published biannually and State of the environment and development report published every 4 years - Marine and coastal data made accessible to contracting parties - No of policies, reports and publications submitted to stakeholders and public at large and at least 1 symposium per year - Functioning INFOMAP system 					<ul style="list-style-type: none"> To be developed at a later stage 											
No	Main Activities	Expected results	Means of implementation	Lead/engaged component and other partners	Links to other actions related activities	Total Budgets (Euro 000)	Resources									
							2012 (Euro, 000)					2013 (Euro, 000)				
							MTF	EC	MedP	OTH	EXT1	EXT2	MTF	EC	MedP	OTH
1.3.2	Upgrade and maintain websites and on line libraries	1.3.2.4 REMPEC information system and decision support tool updated and upgraded as necessary.	Expert assistance to the Secretariat	REMPEC/INFO RAC	INFO MAP, other regional information system as appropriate	12		12								
1.3.3	Knowledge sharing and exchange	1.3.3.1 Updated maritime traffic flow information and benchmarking the traffic flows trends with previous trends	Consultant	REMPEC	SAFEMED	15						15				
		1.3.3.3 Workshop sharing lessons from Deepwater Horizon Incident	Participation of CP representatives	REMPEC in cooperation with the Coordinating Unit	IMO ITCP, MOIG, OGP, Offshore Protocol	90	20					70				
		1.3.3.7 Awareness on the Hong Kong Convention on ships recycling raised	Dissemination of information	REMPEC	IMO Basel Convention, IACS	0										
TOTAL FINANCIAL RESOURCES						117	20	12				85				
						Total HR (menmonth)										
TOTAL HUMAN RESOURCES						48.2										

Financial Resources:

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.

Theme II :Integrated Coastal Zone Management																
Output 2.1 Coastal zone management achieves effective balance 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 - Numbers of contracting parties incorporating guidelines on artificial reefs					Targets 2012-2013: To be developed at a later stage											
No	Main Activities	Expected results	Means of implementation	Lead/engaged component and other partners	Links to other actions related activities	Total Budgets (Euro 000)	Resources									
							2012 (Euro, 000)					2013 (Euro, 000)				
							MTF	EC	MedP	OTH	EXT1	EXT2	MTF	EC	MedP	OTH
2.1.2	Updating and preparing ICZM methodologies	2.1.2.6 The ranking of the ports to be equipped in priority with port reception facilities is established	Consultant/Internship	REMPEC	EU Funded MEDA Project on Port Reception Facilities in the Mediterranean (2002-2004), SAFEMED I Study on possible financing of port reception facilities, IMO	15										15
	TOTAL FINANCIAL RESOURCES					15										15
						Total HR (menmonth)										
	TOTAL HUMAN RESOURCES					17.4										

Financial Resources:

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.

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),																		
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													
No	Main Activities	Expected results	Means of implementation	Lead/engaged component and other partners	Links to other actions related activities	Total Budgets (Euro 000)	Resources											
							2012 (Euro, 000)					2013 (Euro, 000)						
							MTF	EC	MedP	OTH	EXT1	EXT2	MTF	EC	MedP	OTH	EXT1	EXT2
3.2.3	Assistance to countries to implement Ballast Water Management (BWM) Convention	3.2.3.1 More awareness and better knowledge of the provisions of the BWM Convention	Familiarization and awareness training course	REMPEC/IMO	SAFEMED, GloBallast Project	54						54						
		3.2.3.2 Development of national ballast water management strategies	Consultants	REMPEC/IMO/ SPA-RAC	SAFEMED, GloBallast Project	30						20					10	
		3.2.3.3 Knowledge of surveillance personnel enhanced and harmonized	Three (3) National training courses on Compliance Monitoring and Enforcement (CME)	REMPEC/IMO	SAFEMED, GloBallast Project, IMO ITCP	51						36						15
		3.2.3.4 Coastal States are able to quickly identify possible threat of invasive alien species from incoming ships	Development of a ballast water risk assessment methodology	REMPEC, SPA-RAC	SAFEMED, GloBallast Project, IMO ITCP	50												50
	TOTAL FINANCIAL RESOURCES					185						110				75		
						Total HR (menmonth)												
	TOTAL HUMAN RESOURCES					34.2												

Financial Resources:

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.

Theme IV: Pollution Prevention and Control

Output 4.1
Early warning of pollution (spills, dangerous/hazardous substances)

Indicators and targets:					Targets 2012-2013:															
<ul style="list-style-type: none"> - No of national contingency plans adopted/no of Contracting Parties - Maps on pollution sensitive areas and hotspots updated and published every two years - Reports on emerging pollutants requiring special attention produced as required - Trends of pollution levels reported every two years - Updated national monitoring programmes prepared and implemented in all contracting partners by 2014 - Riverine inputs of nutrients assessed and report published by 2013 					To be developed at a later stage															
					No	Main Activities	Expected results	Means of implementation	Lead/engaged component and other partners	Links to other actions related activities	Total Budgets (Euro 000)	Resources								
2012 (Euro, 000)				2013 (Euro, 000)																
							MTF	EC	MedP	OTH	EXT1	EXT2	MTF	EC	MedP	OTH	EXT1	EXT2		
4.1.2	Technical assistance to countries in the field of liability and compensation for marine pollution from ships	4.1.2.1 Enhanced knowledge on oil spill claims management	Sub-regional workshop on claims management for Arab Speaking Countries	REMPEC	IMO ITCP, IOPC Funds, ITOFF	70						70								
		4.1.2.2 Awareness and knowledge on liability for HNS pollution incidents improved.	Training on the HNS 2010 Protocol	REMPEC	SAFEMED, IOPC Funds, ITOFF	54						54								
4.1.3	Support to countries in the field of preparedness and response to marine pollution incidents	4.1.3.1 Level of knowledge and preparedness at national level in the field of contingency planning increased.	Organisation of national workshops in the field of preparedness and response to marine pollution incidents	REMPEC	IMO ITCP	24						12	12							
		4.1.3.2 Increase the number of National Contingency Plan (HNS / Oil spill) adopted/reviewed in the Mediterranean region	Provide expertise for the development and implementation of countries national preparedness and response systems.	REMPEC	EC	27	15								12					
		4.1.3.3 Provide immediate expertise onsite and/or remotely in case of HNS/Oil spill incident including Oiled Wildlife response	Maintaining the level of preparedness of the Mediterranean Assistance Unit (MAU), for assisting the CPs in case of emergency.	REMPEC	CEDRE, ISPRA, FEDERCHIMI CA, Sea Alarm, MOON, CEFIC-ICE	1	1													
		4.1.3.4 Improved the response network's reaction capacity	Organisation of alert exercises	REMPEC	MOIG, EMSA															

Financial Resources:

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.

No	Main Activities	Expected results	Means of implementation	Lead/engaged component and other partners	Links to other actions related activities	Total Budgets (Euro 000)	Resources											
							2012 (Euro, 000)						2013 (Euro, 000)					
							MTF	EC	MedP	OTH	EXT1	EXT2	MTF	EC	MedP	OTH	EXT1	EXT2
4.1.3	Support to countries in the field of preparedness and response to marine pollution incidents	4.1.3.5 Contracting Parties have a common approach to risk assessment	Development of Guidelines on Regional Risk Assessment Methodology in the framework of the Mediterranean Technical Working Group (MTWG)	REMPEC	IMO, IPIECA, MOIG, OGP	12	6					6						
		4.1.3.6 Enhanced knowledge on waste management and development of National Oil Spill Waste Management Plan	National workshop(s) on Waste Management (Pilot training course & Introduction on the Oil Spill Waste Management Decision Support Tool)	REMPEC	IMO ITCP, IPIECA, MOIG, OGP	12						12						
		4.1.3.7 Sub-regional response cooperation arrangements are updated and operational	Support the organisation of sub-regional joint activities and meetings	REMPEC / concerned countries	IMO, IPIECA, MOIG, OGP	12	6						6					
	TOTAL FINANCIAL RESOURCES					212	28					154	18	12				
						Total HR (menmonth)												
	TOTAL HUMAN RESOURCES					40.8												

Financial Resources:

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.

Theme IV: Pollution Prevention and Control																		
Output 4.2																		
Lower levels of pollution in the Mediterranean marine and coastal environments																		
Indicators and targets:						Targets 2012-2013:												
- Volume of investments in the framework of MeHSIP GEF, SP, bilateral cooperation and national expenditure in hotspot areas						To be developed at a later stage												
- PRTR projects prepared for at least 4 countries																		
- Satisfaction questionnaire for managers of personnel trained in waste water treatment																		
- Number of compliance reports on pollution standards in bathing and shellfish growing waters																		
No	Main Activities	Expected results	Means of implementation	Lead/engaged component and other partners	Links to other actions related activities	Total Budgets (Euro 000)	Resources											
							2012 (Euro, 000)					2013 (Euro, 000)						
							MTF	EC	MedP	OTH	EXT1	EXT2	MTF	EC	MedP	OTH	EXT1	EXT2
4.2.5	Promote compliance monitoring and enforcement with the provisions of the main international maritime conventions	4.2.5.1 Terminal operators engaged in a safety programme.	Use of terminals safety assessment and training tools in Mediterranean oil terminals	REMPEC	OCIMF/MOIG	15						15						
		4.2.5.2 Exchange of experience and information between law enforcement officials conducive to better enforcement of MARPOL Annex I	Promote and support a network of law enforcement officials regarding MARPOL Annex I;	REMPEC	World Bank Sustainable Med Project	20											20	
		4.2.5.3 Knowledge of surveillance personnel enhanced and harmonized with respect to the MARPOL Convention	Workshop on aerial surveillance operations	REMPEC	SAFEMED, IMO ITCP	30												30
		4.2.5.4 Delegation of authority by flag States well monitored	Training Course for Auditors (International Safety Management (ISM) Code and Recognized Organizations (ROs))	REMPEC	SAFEMED	84							84					
		4.2.5.5 Knowledge on implementation of AFS Convention enhanced and harmonized	National workshops on the AFS Convention and the introduction of environmentally - sound measures to collect, handle, treat and dispose of waste generated in applying and removing AFS	REMPEC	IMO ITCP	24												24
TOTAL FINANCIAL RESOURCES						173						99				74		
						Total HR (menmonth)												
TOTAL HUMAN RESOURCES						29.4												

Financial Resources:

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.

Theme VI: Climate change																		
Output 6.2 Reduced socio-economic vulnerability																		
Indicators and targets: - Availability of the report on climate change costs for the Mediterranean region ('Stern report for the Mediterranean') - No of sectoral guidelines prepared - Framework document for integrated the Marine and coastal dimensions of national strategies on Mitigation and Adaptation						Targets 2012-2013: To be developed at a later stage												
No	Main Activities	Expected results	Means of implementation	Lead/engaged component and other partners	Links to other actions related activities	Total Budgets (Euro 000)	Resources											
							2012 (Euro, 000)						2013 (Euro, 000)					
							MTF	EC	MedP	OTH	EXT1	EXT2	MTF	EC	MedP	OTH	EXT1	EXT2
6.2.1	Preliminary Work on a study assessing gas emissions from ships in the Mediterranean	Better knowledge of the actual emissions from ships in the Mediterranean sea	Consultancy	REMPEC	CONCAWE, IMO package of measures to address GHG emissions from ships, IACS	20										20		
	TOTAL FINANCIAL RESOURCES					20										20		
						Total HR (menmonth)												
	TOTAL HUMAN RESOURCES					17.4												

Financial Resources:

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