



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

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

REMPEC/WG.45/14
Date: 30 April 2019

Malta, 11-13 June 2019

Original: English

Agenda Item 14

PROPOSED PROGRAMME OF WORK OF REMPEC FOR THE BIENNIUM 2020-2021

Note by the Secretariat

SUMMARY

Executive Summary: This document presents in its Annex the proposed programme of work of REMPEC for the biennium 2020-2021 and explains the rationale used to prepare it.

Action to be taken: Paragraph 21

Related documents: UNEP(DEPI)/MED IG.23/23, UNEP(DEPI)/MED IG.19/8 Annex II, UNEP(DEPI)/MED IG.22/28, UNEP(DEPI)/MED IG.17/10 Annex V, UNEP(DEPI)/MED IG.22/28, Resolution A.1110(30)

Background

1 The Programme of Work (PoW) and Budget 2018-2019¹, adopted by the Twentieth Ordinary Meeting of the Contracting Parties to the Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean ("the Barcelona Convention") and its Protocols (COP20), mandated the Barcelona Convention Secretariat to prepare, in consultation with the Bureau, in line with the relevant provisions of the decisions on the Mandates of the Components of MAP² and the Mid-Term Strategy (MTS) of the Mediterranean Action Plan (MAP) of the United Nations Environment Programme (UNEP) for 2016-2021³, a simplified and more strategic result-based PoW for 2020-2021, taking into account the progress achieved during the implementation of Programme of work 2018-2019.

2 To this effect and under the leadership of the Barcelona Convention Secretariat, the Executive Coordination Panel (ECP) consisting of the Directors of the MAP Components and led by the MAP Coordinator, agreed upon a Guiding Programming and Planning Paper to facilitate a coordinated identification of major activities and their deliverables for 2020-2021.

3 To provide a clear picture on the process and principles for the development of the 2020-2021 PoW, the Guiding Programming and Planning Paper was disseminated among the MAP Focal Points and the Focal Points of REMPEC on 31 January and 4 February 2019, respectively.

4 In December 2018, the Regional Marine Pollution Emergency Response Centre for the Mediterranean Sea (REMPEC) initiated the preparation of its 2020-2021 PoW which was reviewed at the 37th ECP Meeting held on 9-10 January 2019, Geneva, Switzerland.

¹ UNEP(DEPI)/MED IG.23/23, Decision IG.23/14

² UNEP(DEPI)/MED IG.19/8 Annex II, Decision IG 19/5

³ UNEP(DEPI)/MED IG.22/28, Decision IG.22/1

5 REMPEC's Focal Points were consulted on 4 February 2018⁴, and invited to review and to provide comments on the initial list of activities proposed for the 2020-2021 biennium.

6 The objective of this consultation was to trigger a first technical discussion on the relevance of the proposed activities and their deliverables to REMPEC's core mandate as well as to gather views on their technical feasibility. Based on the comments received from Mediterranean coastal States, REMPEC concluded the PoW proposal and submitted it to the Barcelona Convention Secretariat, for its further elaboration and consultation as per the agreed procedure stipulated in the Governance Paper⁵.

7 Further to the consultation with the MAP Focal Points, the PoW is submitted to the Focal Points of each MAP Component for onward transmission to the next Meeting of the MAP Focal Points (Athens, Greece, 10-13 September 2019) for approval, prior to its submission for adoption by Twenty-first Ordinary Meeting of the Contracting Parties to the Barcelona Convention and its Protocols (COP 21) (Naples, Italy, 2-5 December 2019).

Introduction to the draft Programme of Work 2020-2021 of REMPEC

8 The Draft PoW for the 2020-2021 biennium of REMPEC, as reproduced in the Annex to the present document, has been prepared as a follow-on to the 2018-2019 PoW and in full alignment with the UNEP/MAP MTS. Since it is the last biennium of the current MTS cycle (2016-2021), emphasis was made on the achievements of all MTS objectives and strategic outcomes. Consequently, REMPEC 2020-2021 PoW aims towards completing the full delivery of the MTS.

9 The PoW was developed taking into account the priorities defined in the Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021)⁶ (Regional Strategy (2016-2021)), with key objectives and targets reflected in the Mediterranean Strategy for Sustainable Development (MSSD). It was also developed in view of the end of the regional strategy cycle and the need to launch an extensive consultation process for the preparation of a post-2021 Regional Strategy, involving national competent authorities and relevant regional and international institutions and stakeholders. Such consultations are expected to address challenges and to consider offers of expertise and resources to progress in the areas of prevention of and response to marine pollution from ships in the Mediterranean region. During this process the emphasis will be given to cooperation and partnership with relevant global and regional organizations and actors to join resources, prevent duplication and maximize results.

10 The activities proposed under the REMPEC 2020-2021 PoW aim at rendering continuous support to Mediterranean countries in their efforts towards the achievement of the United Nations Sustainable Development Goals (SDG), in particular SDG 14 on the conservation and sustainable use of the seas and marine resources for sustainable development. These activities will also contribute to the implementation of the Strategic Plan of the International Maritime Organization (IMO) for 2018-2023⁷ further reinforcing and linking the work of the wider UN-family in the Mediterranean Sea region.

11 In addition, REMPEC's 2020-2021 PoW is based on relevant current and emerging global and regional frameworks and processes, such as the IMO Action Plan to address marine plastic litter from ships, and the launch of the IMO-managed GloFouling Partnerships Project funded by the Global Environment Facility (GEF) to combat the negative environmental impacts of invasive species transferred through biofouling.

12 The deliverables proposed for the 2020-2021 biennium aim at contributing, based on the available budget (both Mediterranean Trust Fund (MTF) and externally mobilized funds), to the implementation of the decisions taken by the Contracting Parties to Barcelona Convention, as well as the provisions set out in the following instruments and initiatives:

⁴ Circular Letter No. 05/2019

⁵ UNEP(DEPI)/MED IG.17/10 Annex V, Decision IG 17/5

⁶ UNEP(DEPI)/MED IG.22/28, Decision IG.22/4

⁷ Resolution A.1110(30)

1. the 1976 Protocol concerning Co-operation in Combating Pollution of the Mediterranean Sea by Oil and other Harmful Substances in Cases of Emergency (Emergency Protocol),
2. the 2002 Protocol concerning Co-operation in Preventing Pollution from Ships and, in Cases of Emergency, Combating Pollution of the Mediterranean Sea (Prevention and Emergency Protocol),
3. the Ecosystem Approach to achieve Good Environmental Status (GES) in the Mediterranean and its process and Roadmap,
4. Action Plan concerning species introduction and invasive species in the Mediterranean Sea adopted to support the implementation of the Protocol Concerning Specially Protected Areas and Biological Diversity in the Mediterranean, as well as
5. the Mediterranean Strategy on Ships' Ballast Water Management, including its Action Plan and Timetable (2011-2015).

13 Considering the end of the cycle of the Mediterranean Strategy on Ships' Ballast Water Management, it is proposed that its relevant provisions will be integrated in the preparation of the post 2021 Regional Strategy.

14 The REMPEC 2020-2021 PoW has been developed mainly under the Land and Sea-Based Pollution core theme, with several deliverables under the Governance overarching theme. Some deliverables will be implemented in an integrated form with other core themes: Biodiversity and Ecosystems. To that end, particular attention will be paid to the collaboration with other MAP Components.

15 The REMPEC 2020-2021 PoW targets the following main MTS Strategic Outcomes related to Land and Sea-Based Pollution Core Theme:

1. Strengthening regional implementation of the obligations under the Barcelona Convention and four pollution-related Protocols, and of programmes of measures in existing relevant Regional Strategies and Action Plans;
2. Development or update of new/existing action plans, programmes and measures, common standards and criteria, guidelines;
3. Strengthening and implementation of marine pollution prevention and control legislation and policies at national level, including through enforcement and integration into sectorial processes;
4. Marine pollution monitoring and assessment;
5. Enhanced capacity at regional, sub-regional and national levels, including assistance and capacity building; and
6. Identifying and tackling new and emerging issues, as appropriate.

16 In collaboration with the Coordinating Unit, IMO, other MAP Components and other partners, REMPEC will contribute, under its 2020-2021 PoW, to achieving the following MTS Strategic Outcomes under the Governance overarching theme:

1. Contracting Parties supported in the implementation of the Barcelona Convention, its Protocols, Regional Strategies and Action Plans;
2. Strengthening participation, engagement, synergies and complementarities among global and regional institutions;
3. Knowledge and understanding of the state of the Mediterranean Sea and coast enhanced through mandated assessments for informed policy-making;

4. MAP knowledge and MAP information system enhanced and accessible for policy-making, increased awareness and understanding; and
5. Raised awareness and outreach.

17 In close collaboration with the Regional Activity Centre for Specially Protected Areas (SPA/RAC) and the IMO, it will also support the MTS Strategic Outcomes under the Biodiversity and Ecosystems Core Theme, namely the Development of new action plans, programmes and measures, common standards and criteria, guidelines for the conservation of Coastal and Marine Biodiversity and Ecosystems.

18 Substantive progress towards results-based management has been initiated over the current biennium and will be reinforced in 2020-2021, through concrete and measurable deliverables, detailed indicators and quantifiable targets. Lessons learned from previous biennia have also been taken into consideration, particularly in terms of feasibility of planned deliverables, implementation flexibility to be considered when programming, the number and size of planned actions and how to consolidate activities of a similar nature.

19 External funds (mobilized by UNEP/MAP, IMO and/or REMPEC) are focused on implementing sea-based pollution prevention and reduction policy development and capacity building in the Mediterranean in line with the 2016-2021 MTS objectives and strategic outcomes. Funding has already been secured within the EU-Funded Western Mediterranean Region Marine Oil & HNS Pollution Project (West MOPoCo), while the process of allocation of resources from the IMO Integrated Technical Cooperation Programme (ITCP) have been initiated.

20 The horizontal row refers to the MTS Strategic outcomes (marked as dark blue) and the MTS Key Output (marked as light blue). The column "Comments", on the right-hand side of the table, provides the rationale for the proposed activities; the link with the current REMPEC 2018-2019 PoW, relevant decision or governance text to which it refers; and the source of external funds, as appropriate.

Actions requested by the Meeting

21 **The Meeting is invited to:**

- .1 **take note** of the information provided in the present document; and
- .2 **consider, discuss and agree** upon the proposed programme of work of REMPEC for the biennium 2020-2021, which is presented in the **Annex** to the present document, and to propose it for approval by the next Meeting of the MAP Focal Points prior to its submission for adoption by COP 21.

ANNEX

PROPOSED PROGRAMME OF WORK OF REMPEC FOR THE BIENNIUM 2020-2021

THEME 1: Governance							
Proposed Activities	Means of implementation	Lead: CU or Component	Other: CU and/or Components	Partners	Expected Deliverables	Remarks (link with the current PoW, legal basis for activity/deliverable)	Indicative priority
1.1: Contracting Parties supported in the implementation of the Barcelona Convention, its Protocols, Regional Strategies and Action Plans							
1.1.2. Effective legal, policy, and logistic support provided to MAP decision-making process including advisory bodies meetings.							
3. Organize the Meeting of MAP Focal Points preceded by the MAP Component/Thematic FP meetings and the EcAp Coordination Group Meetings.	In house expertise, working documents in 2 languages, Information documents, conference services, venue, travel arrangements for two delegate per CP and for the Secretariat / respective MAP Components.	MED POL, PAP/RAC, Plan Bleu/RAC, REMPEC, SCP/RAC, SPA/RAC, INFO/RAC	CU	MAP Components Focal Points, MAP Partners	a) Component/Thematic FP Meetings successfully convened; b) Technical aspects of the implementation of the Protocols reviewed; c) Progress on the implementation of MAP Components' led activities of the PoW 2020-2021 reviewed; d) Technical and policy documents reviewed for further review by higher MAP bodies, including draft decisions, policy papers, assessment products etc.; e) Proposed PoW 2022-2023 activities reviewed for further submission to MAP Focal Points meeting.	Article 18 of the Prevention and Emergency Protocol; Articles 28, 30 of the Offshore Protocol; Decision IG 17/5 "Governance paper"; Decision IG.19/5 "Mandates of the Components of MAP"; Decision IG.23/3 "Governance".	a) 1 b) 1 c) 1 d) 1 e) 1
8. Develop/ update regional Strategies/ Action Plans addressing sea-based pollution.	In house expertise, consultancy, regional meetings, travel, interpretation, translation	REMPEC and CU	CU, other MAP Components	Contracting Parties, IMO	a) Regional Strategy for Prevention of and Response to Marine Pollution from Ships (post 2021), ecosystem approach based and aligned with relevant SDG prepared for submission to meetings of REMPEC Focal Points, ECAP Coordination Group, MAP Focal Points and COP 22; b) Mediterranean Offshore Action Plan updated to further integrate GES and related Ecological Objectives and streamline ICZM provisions and relevant SDGs, for submission to the meetings of OFOG, REMPEC Focal Points, ECAP Coordination Group, MAP Focal Points and COP 22.	a) Taking into consideration the end of the cycle of Regional Strategy (2016-2021) as well as its achievements and based on relevant current and emerging global and regional policy developments, frameworks and processes, a consultation process with the relevant stakeholders is required to prepare a new cycle of the Regional Strategy. This activities is linked with activity 3.2.1.3; b) In 2018-2019 the Secretariat is undertaking an analysis of the Offshore Action Plan and its implementation to identify gaps related to the integration of GES and related Ecological Objectives, as well as ICZM provisions and SDGs, and propose recommendations for further streamlining. The proposed deliverable will be based on the outcomes of the current work.	a) 1 b) 2
1.3: Strengthening participation, engagement, synergies and complementarities among global and regional institutions							
1.3.1. Regional cooperation activities promoting dialogue and active engagement of global and regional organizations and partners, including on SAP BIO, Marine Litter, SCP, ICZM, MSP and Climate Change (e.g. regional conference, donor meetings).							
1. Encourage NGOs to become MAP partners and facilitate their contribution to MAP objectives including annual round table discussions back-to-back with other meetings	In-house expertise, consultancy, on-line consultation on policy documents, support attendance in MAP meetings.	CU	All MAP Components	MAP Partners, CPs	a) Civil Society Organisations more involved in policy development and implementation, as per relevant COP decisions; b) Involve MAP Partners in the development of the new MTS; c) Engagement mechanism/strategy for Civil Society Organisations in the Mediterranean region developed; d) Accreditation of existing MAP Partner renewed; e) New partners added to the list of MAP Partners.	COP Declarations; MAP/Civil society cooperation and partnership (Decision IG.19/6)	a) 1 b) 1 c) 1 d) 1 e) 1
2. Undertake periodic reviews of bilateral cooperations with partner organisations to enhance synergies and impact on the ground on areas of common interest.	In-house expertise, consultancies, document preparations, back-to-back or separate meetings.	CU/REMPEC	MAP Components/ CU	CU, IMO, IPIECA, IOGP, CEFIC, FEDERCHIMICA, MOIG	d) Cooperation with the oil and gas industry and the chemical industry strengthened; e) Synergies enhanced with sub-regional initiatives; f) A comprehensive plan of action developed including milestones, budgets and manpower required to implement the Offshore Protocol in the Mediterranean countries.	d) Cooperation with the private sector to mobilise resource based on existing IMO/IPIECA Global Initiative projects, and explore further cooperation with CEFIC in line with MEDEXPOL 2016 and 2018 recommendations; e) Enhancing cooperation established with EUSAIR as well as with WestMed f) Definition of a sustainable and collaborative approach to implement effectively the Mediterranean Offshore Action Plan (UNEP(DEPI)/MED IG 20/8; Decision IG.20/12)	d) 1 e) 1 f) 1
4. Coordinate with key partners in supporting the implementation of the Regional Plan on Marine Litter; Strengthen and expand the Regional Collaboration Platform for Marine Litter in the Mediterranean established in September 2016; Enhance collaboration with European Regional Seas on marine litter and other issues of common concern.	In-House expertise, Participation at meetings, Position Papers, Formal submission	REMPEC	CU, MEDPOL, SPA/RAC,	IMO, FAO	e) Synergies between the Regional Plan on Marine Litter Management in the Mediterranean and the IMO Action Plan to address marine plastic litter from ships, as well as other relevant plans or initiatives, explored and established.	SO5,6&9- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021). Promote the "Marine Litter-Med" Project and IMELS deliverables at global level, including port reception facilities as well as fishing-for-litter best practices and guidelines.	e) 1
1. Promote BC, its Protocols and the MSSD 2016-2025 with a particular focus on pollution control and prevention, biodiversity and ICZM ; enhance collaboration with International organisation and European Regional Seas on marine litter and other issues of common interest.	Prepare side events, communication and visibility materials, in-house expertise, participation at meetings, position papers, formal submission.	REMPEC	All MAP Components	IMO	c) Progress report on REMPEC activities submitted at each session of IMO/MEPC and at relevant sessions of the IMO Technical Cooperation Committee; e) Participation at EUSAIR, WESTMED and other relevant macro-regional strategies; f) Collaboration with OSPAR, HELCOM and Black Sea Commissions strengthened and synergies with other regional seas programmes established; g) Synergies established with the IMO Action Plan to address marine plastic litter from ships.	f) Cooperation with regional agreements (Bonn Agreement, HELCOM, MERRAC, RAC/REMPEITC-Caribe, PERSGA, etc.) strengthened at IMO PPR, MEPC Meetings and during Inter-Secretariat Meetings g) 'SO5,6&9- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021). Promote the "Marine Litter-Med" Project and IMELS deliverables at global level, including port reception facilities as well as fishing-for-litter best practices and guidelines.	c) 1 d) 1 e) 1 f) 1

THEME 1: Governance							
Proposed Activities	Means of implementation	Lead: CU or Component	Other: CU and/or Components	Partners	Expected Deliverables	Remarks (link with the current PoW, legal basis for activity/deliverable)	Indicative priority
1.4: Knowledge and understanding of the state of the Mediterranean Sea and coast enhanced through mandated assessments for informed policy-making							
1.4.4. 'Interface between science and policy-making strengthened through enhanced cooperation with global and regional scientific institutions, knowledge sharing platforms, dialogues, exchange of good practices and publications.							
2. Contribute to strengthen Science Policy Interface in the Mediterranean with regards to IMAP implementation and for feeding the knowledge gap to promote effective measures to achieve GES.	In-House expertise, travel	REMPEC		IMO, HELCOM, BONN AGREEMENT, MONGOOS, HCMR, Cedre, ISPRA, ATRAC, AASTMT, etc...	Information disseminated on R&D activities and programmes, including data sharing and projects, in cooperation with other Regional Agreements	SO18- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021), Promote HNS Response best practices, guidelines and tools (WestMOPoCo Project 2019-2020)	2
1.5: MAP knowledge and MAP information system enhanced and accessible for policy-making, increased awareness and understanding							
1.5.1. 'Info/MAP platform and platform for the implementation of IMAP fully operative and further developed, connected to MAP components' information systems and other relevant regional knowledge platforms, to facilitate access to knowledge for managers and decision-makers, as well as stakeholders and the general public.							
Maintain REMPEC's information system and improve the quality, speed and effectiveness of decision-making process in case of marine pollution incidents through the development and introduction of technical and decision support tools	Consultancy, IT Services, in-House expertise	REMPEC		INFO/RAC	a) Existing REMPEC's information and communication system and decision support tools (REMPEC Website, Country Profile, Mediterranean Oil Spill Waste Management, MEDGIS-MAR, MENELAS information System, Beta version of the online Mediterranean Guide on Cooperation and Mutual Assistance in responding to Marine Pollution Incidents) upgraded, updated and interconnected, where appropriate, b) CPs and relevant partners enabled to share data in accordance with the requirements of the 2002 Prevention and Emergency Protocol as well as IMAP	Legal basis: SO19- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021). The need for better integration of data, monitoring and reporting tools at REMPEC, EU, IMO and MAP level requires a review followed-up by an implementation phase. The platforms represent an important contribution to the development of the TSG 3 project on Contingency plan within EUSAIR strategy	a) 1 b) 2
1.6: Raised awareness and outreach							
1.6.1. The UN Environment/MAP communication strategy updated and implemented.							
1. Implement the operational Communication Strategy	In-house expertise, consultancy, service contracts, travel	REMPEC	INFO/RAC, CU	IMO	a) Awareness, information materials on marine pollution from ships produced and disseminated; and b) Communication events on REMPEC activities organised	Strengthen the visibility of REMPEC's activities, achievements and promote its creative and innovative approach in terms of prevention of and preparedness for marine pollution for the benefit of the Mediterranean region and beyond	a) 2 b) 2

THEME 2: Land and Sea Based Pollution							
Main Activities	Means of implementation	Lead: CU and/or Component	Other: CU and/or Components	Partners	Expected Deliverables	Remarks (link with the current PoW, legal basis for activity/deliverable)	Indicative priority
2.1: Strengthening regional implementation of the obligations under the Barcelona Convention and 4 pollutions-related Protocols, and of programmes of measures in existing relevant Regional Strategies and Action Plans							
2.1.1. Targeted measures of the regional plans/strategies facilitated and implemented							
2. Promote the use of relevant instruments and incentives to prevent/reduce plastic pollution including the generation of single-use plastic bags and microplastics; abandoned, lost, discarded fishing gear (ALDFG); marine litter generated from aquaculture activities; marine litter from ships; and e-waste.	In-house expertise, consultancy	REMPEC	MED POL	CPs, IMO, EBRD	f) Technical support provided to CPs, which so request, to implement the IMO Action Plan to address marine plastic litter from ships and the related provisions of the Regional Plan on Marine Litter Management in the Mediterranean, where appropriate	SO 5,6 &9- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021), Capitalisation of the related activities implemented within the framework of the "Marine Litter-Med" project and IMELS.. Co-funding from IMO ITCP.	f) 1
5. Strengthen the capacity of individual coastal States to respond efficiently to marine pollution incidents through the development of sub-regional operational agreements and contingency plans, and enhance the levels of pre-positioned spill response equipment under the direct control of Mediterranean coastal States	Consultancy, in-House expertise, Meetings, travel	REMPEC	CU	IMO, OSPAR/Bonn Agreement, HELCOM, ITOFF, Cedre, ISPRA, etc	a) Technical support provided to CPs, which so request, to assess, prepare, adopt, update as well as implement and test national contingency plans and sub-regional agreements/contingency plans dealing with preparedness for and response to oil and HNS spills from ships, sea ports, oil handling facilities and offshore installations. b) Mechanism for the mobilisation of response equipment and experts in case of emergency implemented in Western Mediterranean countries	SO17&22- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021). a) Support annual meetings of sub-regional agreements (South-Western and Eastern Mediterranean) (Co-funding from IMO ITCP) and support the development of the TSG 3 project on Contingency plan within EUSAIR strategy and the Adriatic Ionian Initiative. b) Financed within the framework of the "WestMOPoCo project"	a) 1 b) 1
	In-House expertise	REMPEC	CU	ATRAC, Cedre, FEDERCHIMICA, ISPRA, MONGOOS, SAF, IMO	c) Mediterranean Assistance Unit (MAU) maintained and, where appropriate, expanded; and MAU special revolving fund replenished.	SO22- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021), MAU established by COP 8, and Revolving fund by COP 15.	c) 1
6. Improve follow-up of pollution events, monitoring and surveillance of illicit discharges, as well as enhance level of enforcement and the prosecution of discharge offenders	In-house expertise, consultancy, regional meeting(s), travel, interpretation, translation	REMPEC	UC	IMO, Cedre, INTERPOL, CBSS (ENPRO), OSPAR (NSN), Bonn Agreement	a) Meeting of MENELAS organised and recommendations implemented through technical support provided to CPs, which so request; b) Co-ordinated aerial surveillance operations for illicit ship pollution discharges promoted and supported	SO7&8- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021), MENELAS established by COP 18 (Decision IG.21/9). Follow-up on MENELAS recommendations, including with regard to the proposal for the development of a regional jurisdiction together with a regional report.	a) 1 b) 1
2.2: Development or update of new/existing action plans, programmes and measures, common standards and criteria, guidelines.							
2.2.1. Guidelines, decision-support tools, common standards and criteria provided for in the Protocols and the Regional Plans developed and/or updated for key priority substances or sectors							
1. Update the annexes of the pollution-related Protocols.	In-house expertise, implementing partner(s)	REMPEC	CU	IMO	c) Annexes to the Offshore Protocol updated.	Work is ongoing in 2018-2019 by the Secretariat to review the Annexes and propose recommendations for potential updates, for submission to REMPEC Focal Points meeting and other MAP bodies, as appropriate. The respective deliverable will be based on the outcomes of this work and the feedback from the CPs.	c) 2
3. Revise the existing recommendations, principles and guidelines, and develop new ones aimed at facilitating international cooperation and mutual assistance within the framework of the 2002 Prevention and Emergency Protocol	In-house expertise, consultancy, service contract	REMPEC	CU	IMO, OSPAR/Bonn Agreement, HELCOM, ITOFF, Cedre, ISPRA, etc	a) Inter-regional HNS response guidelines developed; b) Maritime Integrated Decision Support Information System on Transport of Chemical Substances (MIDSIS-TROCS) updated and upgraded; c) Manual and tool to evaluate oil spill management capabilities developed; d) Mediterranean Emergency Reporting System (MedERSys) upgraded; e) Guidance for the development of national mechanism for the mobilisation of response equipment and experts developed and f) Response guidelines for specific HNS developed;	SO21- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021). Capitalisation of MEDEXPOL 2018, deliverables a),b), c), d), and e) financed within the framework of the "WestMOPoCo project". Deliverables c,d,e will be capitalised within the TSG 3 project on Contingency plan within EUSAIR strategy.	a) 1 b) 1 c) 1 d) 1 e) 1 f) 2
2.3: Strengthening and implementation of marine pollution prevention and control legislation and policies at national level, including through enforcement and integration into sectorial processes.							
2.3.2. NAPs developed to implement the Regional Strategy for Prevention of and Response to Marine Pollution from Ships							
1. Enhance ratification and implementation of relevant international maritime conventions related to the protection of the marine environment and support the effectiveness of maritime administrations .	In-house expertise, consultancy, Meeting, travel, interpretation, translation	REMPEC	CU	IMO	Technical support provided to CPs, which so request, a) to prepare, update and implement theirs NAPs and b) to ratify and implement relevant international maritime conventions related to the protection of the marine environment	SO1&3- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021). Continue NAPs development with other countries further to the 2018-2019 NAPs progress in Albania, Montenegro, Morocco, Tunisia and Turkey	a) 2 b) 1
2.4: Marine Pollution Monitoring and Assessment							
2.4.3. Marine pollution assessment tools (in depth thematic assessment, maps and indicator factsheets) developed and updated for key pollutants and sectors within EcAp							
1. Update thematic assessment products related to pollution and marine litter cluster of IMAP, including prevailing industrial sectors and priority pollutants/sectors addressed by the Regional Plans; and sea-based sources of pollution.	In-house expertise, consultancy	REMPEC	CU	CU, IMO, Plan Bleu, INFO RAC	g) Study on marine pollution from ships (accident and operational pollution, marine litter, air pollution, etc...) and maritime traffic trends in the Mediterranean prepared and disseminated	To contribute to the implementation of the Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021), to support the preparation of the post-2021 Regional Strategy and to contribute to IMAP, and to contribution to the TSG 3 project on Contingency plan within EUSAIR strategy	g) 2

THEME 2: Land and Sea Based Pollution							
Main Activities	Means of implementation	Lead: CU and/or Component	Other: CU and/or Components	Partners	Expected Deliverables	Remarks (link with the current PoW, legal basis for activity/deliverable)	Indicative priority
2.5: Enhanced capacity at regional, sub-regional and national levels including assistance and capacity building							
2.5.1. Training programmes and workshops in areas such as pollution monitoring, pollutant inventories, policy implementation, common technical guidelines, authorization and inspections bodies, compliance with national legislation							
4. Increase as much as practical, the level of knowledge in the field of prevention of, preparedness for and response to marine pollution by oil and other harmful substances	In-House expertise, Training(s), workshop(s), travel, interpretation, translation,	REMPEC	CU	IMO, OSPAR/Bonn Agreement, HELCOM, ITOFF, Cedre, ISPRA, etc	Technical assistance provided and national capacities strengthened: a) on response to spill incidents involving oil and/or HNS, and b) on relevant international maritime conventions related to the protection of the marine environment	SO1&20- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021). MEDEXPOL 2018 recommendation, sub-regional capacity building programmes. WestMOPoCo Project. Co-funding from IMO ITCP. Support capacity building activities in the context of the TSG 3 project on Contingency plan within EUSAIR strategy	a) 1 b) 1
2.7: Identifying and tackling new and emerging issues, as appropriate							
2.7.1. Reviews/policy briefs developed and submitted to Contracting Parties on emerging pollutants, ocean acidification, climate change and linkages with relevant global processes							
2. Examine the possibility of designating the Mediterranean Sea, or parts thereof, as SOx Emission Control Area(s) under MARPOL Annex VI and effectively implement the existing energy efficiency measures.	In-House expertise, consultancy, translation,	REMPEC	CU	IMO	Roadmap for the preparation of a submission to the IMO to designate the Mediterranean Sea, or parts thereof, as SOx Emission Control Area(s) under MARPOL Annex VI implemented	SO 15- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021). Follow-up to the Technical and Feasibility Study, recommendations, road map as well as initial draft submission to the IMO, developed in 2018-2019. Co-funding from IMO ITCP.	1
THEME 3: Biodiversity and Ecosystems							
Main Activities	Means of implementation	Lead: CU or Component	Other: CU and/or Components	Partners	Expected Deliverables	Remarks (link with the current PoW, legal basis for activity/deliverable)	Indicative priority
3.2 Development of new action plans, programmes and measures, common standards and criteria, guidelines for the conservation of Coastal and Marine Biodiversity and Ecosystems							
3.2.1. Regional Action Plans for the conservation of Mediterranean endangered and threatened species and key habitats, on species introductions as well as the Mediterranean Strategy and Action Plan on Ships' Ballast Water Management are updated to achieve GES.							
Support the implementation of the Mediterranean Strategy on Ships' Ballast Water Management and Action Plan and provide assistance to control and manage ships' biofouling to minimise the transfer of invasive aquatic species.	In-House expertise, consultancy, meeting(s), travel, interpretation, translation	REMPEC, SPA/RAC	CU	IMO, GEF, UNDP	a) Mediterranean Strategy and Action Plan on Ships' Ballast Water Management updated to achieve GES, and b) Technical support provided to CPs, which so request, to ratify and implement the AFS Convention and the Biofouling Guidelines	SO 1&2- Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021). Considering the end of the cycle Mediterranean Strategy on Ships' Ballast Water Management, including its Action Plan and Timetable (2011-2015) relevant provisions could be integrated in the context of the preparation of the Regional Strategy (post 2021) (activity 1.1.2.8). Follow-up to the 2019 Regional Activity on the ratification and implementation of the AFS Convention and Biofouling Guidelines, in collaboration with the UNDP-GEF-IMO GloFouling Partnerships project. Co-funding from IMO ITCP.	a) 1 b) 1