



REMPEC



INTERNATIONAL
MARITIME
ORGANIZATION

POLLUTION RESPONSE CHALLENGES IN THE MEDITERRANEAN

THEMATIC WEEK and Conference

**“ADRIATIC 2017 Environmental Protection of the Adriatic Sea from
Ship’s Source Pollution”**

2 – 5 October 2017, Split, Croatia

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The Legal Regional Framework

In 2002, the Contracting Parties of the Barcelona Convention adopted the “Protocol concerning Co-operation in Preventing Pollution from Ships and, in Cases of Emergency, Combating Pollution of the Mediterranean Sea” (Prevention and Emergency Protocol 2002).

It entered into force on 17 March 2004. To date it is ratified by 16 Countries and EU. Four Countries are from the Adriatic.

Contracting Parties	2002 Emergency Protocol	
Albania	-	
Algeria	14.12.16	
Bosnia and Herzegovina	-	
Croatia	17.03.04	
Cyprus	18.01.08	
European Union	25.06.04	
Egypt	-	
France	17.03.04	
Greece	27.12.06	
Israel	10.10.14	
Italy	30.07.16	
Lebanon	-	
Libya	-	
Malta	17.03.04	
Monaco	17.03.04	
Montenegro	19.12.07	
Morocco	26.05.11	
Slovenia	17.03.04	
Spain	09.08.07	
Syria	11.05.08	
Tunisia	-	
Turkey	17.03.04	

Institutional Structure

Meeting of the Contracting Parties to the Barcelona Convention

Bureau

UNEP/MAP
Coordinating Unit (MEDU)

Meetings of the Focal Points of MAP

MAP Focal Points

MEDPOL

REMPEC

SPA/RAC

PAP/RAC

BP/RAC

CP/RAC

INFO/RAC

Meeting of the Focal Points of the Centres and MEDPOL

National Focal Points

National Focal Points



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**Governmental
Focal Point**

**Prevention
Focal Point**

**OPRC
Focal Point**

**24 hour
Focal Point**

**Mutual Assistance
Focal Point**

 Albania

 Algeria

 Bosnia
Herzegovina

 Croatia

 Cyprus

 Egypt

 France

 Greece

 Israel

 Italy

 Lebanon

 Libya

 Malta

 Monaco

 Montenegro

 Morocco

 Slovenia

 Spain

 Syria

 Tunisia

 Turkey

 European
Union

Regional Strategy 2016-2021

- In February 2016, the Contacting Parties to the Barcelona Convention adopted the Regional Strategy for Prevention of and Response to Marine Pollution from Ships (2016-2021)
- The aim is to assist countries to implement the 2002 Prevention and Emergency Protocol

General and Specific Objectives

The General objectives of the Regional Strategy are:

- prevention of pollution from ships;
- prevention of maritime accidents; and
- preparation for response to major pollution incidents

22 Specific Objectives (SO), were defined, which if achieved*, will meet the general objectives.

- Some SO should be achieved by **end of 2018**
- For each Specific Objective, expected outputs relating to the Contracting Parties are defined
- Most of the Specific Objectives include definite tasks which are entrusted to the Secretariat (REMPEC)



The Regional Strategy 2016-2021 : 3 General Objectives – 22 Specific Objectives

1. Ratification of **international maritime conventions** related to the **protection of the marine environment**
2. To control and manage ships' biofouling to **minimise the transfer of invasive aquatic species**
3. Ensuring effective **maritime administrations**
4. To strengthen the **Mediterranean MoU**
5. Provision of **reception facilities in ports**
6. Delivery of **ship-generated wastes**
7. Improved follow-up of pollution events as well as **monitoring and surveillance of illicit discharges**
- 8 To improve the level of **enforcement and the prosecution of discharge offenders**
- 9 To reduce the pollution generated **by pleasure craft activities**
10. Reduced risk of collisions by establishing **Ship's Routeing Systems**
11. Improved **control of maritime traffic**
12. Identification of Particularly Sensitive Sea Areas (**PSSAs**)
13. Reduction of **marine noise caused by ships**
14. To establish procedures for the designation of **places of refuge** to minimise the risks of widespread pollution
15. To examine the possibility of designating the Mediterranean Sea or parts thereof as **SOx emission control area** under MARPOL Annex VI and effectively implement the existing energy efficiency measures
16. To ensure that adequate **emergency towing capacity** is available throughout the Mediterranean
17. To enhance the levels of **prepositioned spill response equipment**
18. To encourage **R&D** and facilitate **transfer of technology**
19. To improve the quality, speed and effectiveness of **decision making process** in case of pollution incident
20. To increase the **level of knowledge** in the field of preparedness and response to accidental marine pollution
21. To revise the existing **recommendations, principles and guidelines**
22. To strengthen the **capacity** of individual coastal States **to respond** efficiently **to marine pollution incidents** through development of **contingency plans**

POLLUTION RESPONSE CHALLENGES IN THE MEDITERRANEAN

- To meet the general objectives, 15 Specific Objectives on 22 should be achieved by end of 2018
- In this regard, REMPEC initiated since 2016 the following activities to assist countries to meet these general objectives

Developments in the SO

Outputs 1/7

SO 2. To control and manage ships' biofouling to minimise the transfer of invasive aquatic species

=> **Project:** A new global project, "GloFouling", is being established to follow the GloBallast Partnerships, which came to end in June 2016 after 10 years. The project will focus on implementing IMO's Guidelines for the control and management of ships' biofouling to minimise the transfer of invasive aquatic species, which provides guidance on how biofouling should be controlled and managed to reduce the transfer of invasive aquatic species.

SO 3 . Ensuring effective maritime administrations

=> **REMPEC POW 2016-2017:** Guidance Document for the preparation of National Action Plans, developed in November 2016 and adopted by the 12th FPM of REMPEC, May 2017, which agreed the need that CP start preparing their NAP with a matter of urgency.

REMPEC POW 2018 – 2019: Training for flag State inspection officers in relation to relevant international instruments, in particular MARPOL

Developments in the SO

Outputs 2/7

SO 5: Provision of reception facilities in ports

=> **Marine Litter Project:** Guidelines to determine the application of charges at reasonable costs for the use of port reception facilities or, where appropriate, the application of a No-Special-Fee system, Pilots Up to ten implemented in ports per target country, field visits, capacity building

SO 7: Improved follow-up of pollution events as well as monitoring and surveillance of illicit discharges

SO 8: To improve the level of enforcement and the prosecution of discharge offenders.

=> **REMPEC POW 2016-2017:** 2nd Meeting of the Mediterranean Network of Law Enforcement Officials relating to MARPOL within the framework of the Barcelona Convention (MENELAS), Malta, 28-29 November 2017

=> **REMPEC POW 2018-2019:**

- marine oil pollution detection/investigation report;
- establishment of a MENELAS database on illicit ship pollution discharges in the Mediterranean;
- review existing applicable sanctions at national level with regard to illicit ship pollution discharges

Developments in the SO

Outputs 3/7

SO 9: To reduce the pollution generated by pleasure craft activities

=> REMPEC "POW 2018-2019: Up to ten pilots implemented in relation to the provision the delivery of ship-generated wastes in one marina per target country, as selected in collaboration with national authorities;

SO 15: To examine the possibility of designating the Mediterranean Sea or parts thereof as SO_x emission control area under MARPOL Annex VI and effectively implement the existing energy efficiency measures

⇒ REMPEC POW 2018 – 2019:

- SECA Expert Group
- SECA Feasibility study
- Road Map put in place for the preparation of a submission to the IMO to designate as a SO_x ECA in certain areas of the Mediterranean Sea requiring specific environmental protection as well as possible further steps explored

Developments in the SO

Outputs 4/7

SO 11 Improved control of maritime traffic

=> **OPENRISK PROJECT (2017-2019)**: Development of Guidelines for the development of a General Risk Assessment Method. REMPEC will host and co-organise the 3rd inter-regional workshop, in Malta (Q3 2018) , to validate the Guidelines.

=> **REMPEC POW 2018-2019**: Identify possible areas of the Mediterranean where control of maritime traffic could be improved by the establishment of a regime based on the use of Automatic Identification System (**AIS**) in conjunction with Vessel Traffic Services (VTS) and mandatory ship reporting systems.

Developments in the SO

Outputs 5/7

SO 16 : To ensure that adequate emergency towing capacity is available throughout the Mediterranean

⇒ WESTMOPoCo Project 2019-2020:

- The inter-connection of inventories of equipment / pollution response resources to optimise the single input of data to update such inventories at national, regional and European levels.
- assist in identifying the minimum level of OSR equipment
- maintain and update the regional information system
- disseminate financing practises.



Developments in the SO

Outputs 6/7

SO 20: To increase the level of knowledge in the field of preparedness and response to accidental marine pollution.

=> REMPEC POW 2018-2019: National and regional training courses/workshops organised on response to spill incidents involving oil and/or HNS;

Reference to the MAU and the Incident in Greece.

SO 21: To revise the existing recommendations, principles and guidelines

⇒ REMPEC POW 2016-2017.

- Mediterranean Guide on Cooperation and Mutual Assistance in responding to Marine Pollution Incidents. To be Adopted by COP 20

- Call for proposal, September 2017, for the review of the Guidelines on Risk of gaseous releases resulting from marine incidents

- Establishment of an OPRC-HNS Correspondence Group under the MTWG (deadline 2 October 2017)

=> PROJECT WESTMOPoCo: Update of the response manuals for HNS spill of the Regional Agreements

Developments in the SO

Outputs 7/7

SO 22: To strengthen the capacity of individual coastal States to respond efficiently to marine pollution incidents through development of sub-regional operational agreements and contingency plans

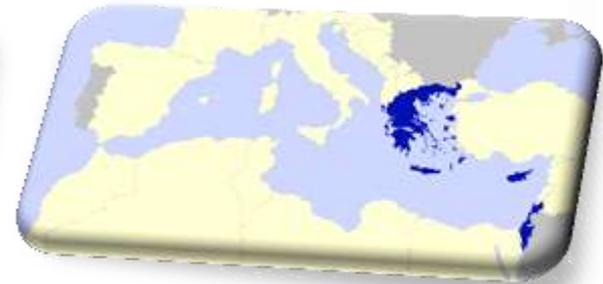
Outputs: Contracting Parties to:

- assess, prepare, or review and adopt NCPs
- establish national systems for preparedness for and response to oil and HNS spills, with a view to concluding sub-regional agreements covering the entire Mediterranean region
- negotiate, conclude and implement sub-regional agreements

=> **REMPEC POW 2016–2017:** Informal Meeting , Croatia May 2016

=> **REMPEC POW 2018-2019:** 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

Sub-regional Contingency





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THANK YOU FOR YOUR ATTENTION

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