

MEDITERRANEAN OFFSHORE ACTION PLAN

Appendix 1: LINKS BETWEEN OUTPUTS AND ARTICLES OF THE OFFSHORE PROTOCOL AND ESTIMATION OF REQUIRED MEANS FOR THE IMPLEMENTATION OF THE ACTION PLAN FOR INDICATIVE PURPOSES ONLY

A) Outputs relating to the Contracting Parties

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
1. To ratify the Offshore Protocol	a) Ratification by all Contracting Parties of the Offshore Protocol, transposition of the Offshore Protocol into national law, and cooperation through the Secretariat to ensure compliance with its provisions	Art.32	Contracting Parties time	0
	b) Review of the effectiveness of the Offshore Protocol	Art.30	Contracting Parties time	0
2. To designate Contracting Parties' Representatives to participate to the regional governing bodies	a) Nomination of the National Offshore Focal Point designated by all MAP Focal Points to coordinate at national level activities carried out in the framework of the Action Plan and actively participate in the OFOG Group	Art.28 Decision IG.21/8	Nomination Contracting Parties time	0

²Linkage between the objectives of the Action Plan and the Articles of and Annexes to the Offshore Protocol considering that the Article 1 on Definitions, Article 2 on Geographical coverage and Article 3 on General undertakings apply to all Specific Objectives, that Article 29 on Transition measures is no longer applicable and that the discharge and disposal of machinery oil, the treatment and discharge of sewage (Article 11), the disposal and discharge of garbage (Article 12), the reception facilities (Article 13) and the ship storage shall be regulated according to the requirements listed under the relevant Annexes of the International Convention for the Prevention of Pollution from Ships (MARPOL).

Specific Objective	Outputs	Link to the Protocol2	Means required	Indicative estimated cost provided for information purposes only (Euro)
	b) Designation, upon request by the Secretariat, through their National Offshore Focal Point, of the appropriate national entities and/or officials as contact points for each OFOG Sub-Group	Art.28 Decision IG.21/8	Nomination	0
	c) Leadership, on a voluntary basis, of the established Sub-Groups to coordinate with the support of the Secretariat the work assigned to the Sub-Groups	Art.28 Decision IG.21/8	Volunteering	0
3. To establish a technical cooperation and capacity building programme	a) Technical cooperation and capacity building programme endorsed as set in Appendix 2	Art.24		
	Technical Cooperation for the development of Standards and Guidelines			
	<ul style="list-style-type: none"> • Monitoring 		Consultancy funds	20,000
	<ul style="list-style-type: none"> • Use and discharge of harmful or noxious substances and material 		Consultancy funds	20,000
	<ul style="list-style-type: none"> • Disposal of oil and oily mixtures and on the use and disposal drilling fluids and cutting 		Consultancy funds	20,000
	<ul style="list-style-type: none"> • Offshore platform Preparedness and Response & Contingency Plan Assessment 		Participation of Contracting Parties to the IMO PPR meetings	0
<ul style="list-style-type: none"> • Removal of installations and the related financial aspects 		Consultancy funds	20,000	

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	<ul style="list-style-type: none"> Safety measures including health and safety requirements and fire fighting 		Consultancy funds	20,000
	<ul style="list-style-type: none"> Minimum standards of qualification for professionals and crews 		Consultancy funds	20,000
	<ul style="list-style-type: none"> Granting of authorisations 		Consultancy funds	20,000
	<ul style="list-style-type: none"> Inspection/sanctions (Installation/Discharge/Competent manning) 		Consultancy funds	20,000
	Training³			
	<ul style="list-style-type: none"> Monitoring 		Training funds	60,000
	<ul style="list-style-type: none"> Use and discharge of harmful or noxious substances and material 		Training funds	60,000
	<ul style="list-style-type: none"> Disposal of oil and oily mixtures and on the use and disposal drilling fluids and cutting 		Training funds	60,000
	<ul style="list-style-type: none"> Offshore platform Preparedness and Response & Contingency Plan Assessment 		Training funds	60,000
	<ul style="list-style-type: none"> Removal of installations 		Training funds	60,000
	<ul style="list-style-type: none"> Safety measures including health and safety requirements and fire fighting 		Training funds	60,000

³ Estimation based on the assumption that 2 Participants per country attend the regional training

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	<ul style="list-style-type: none"> • Minimum standards of qualification for professionals and crews 		Training funds	60,000
	<ul style="list-style-type: none"> • Granting of authorisations 		Training funds	60,000
	<ul style="list-style-type: none"> • Inspection/sanctions (Installation/Discharge/Competent manning) 		Training funds	60,000
4. To mobilise resources for the implementation of the Action Plan	a) Financial and human resources mobilised to support the implementation of the Action Plan, in particular its provisions related to the OFOG Group, technical cooperation, capacity building and monitoring activities	Art.31	Contracting Parties time and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 10
5. To promote access to information and public participation in decision-making	a) Template for public information in line with national and regional rules on access to information	Art.23, 25 & 26	Contracting Parties time and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 10
	b) Report to the Secretariat every two years relevant information on the offshore installations within their jurisdiction including, when appropriate, information on their disposal for inclusion in the inventory to be maintained by the Secretariat	Art 6 & Art 17	Contracting Parties time	0
	c) Report to the Secretariat every two years discharges, spills and emissions from offshore oil and gas installations data in accordance with the monitoring programme to be defined by the relevant OFOG Sub-Group	Art 17	Contracting Parties time	0

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
6. To enhance the regional transfer of technology	a) Active participation of the respective scientific and technical institutions, as well as the industry, in R&D activities and programmes related to prevention, response and monitoring of pollution from offshore activities	Art.22	Contracting Parties time	0
	b) Presentation of the results of R&D activities and programmes by their respective national institutions and industry in international fora	Art.22	Contracting Parties time	0
	c) Information on ongoing R&D activities and research needs provided to the Secretariat	Art.22	Contracting Parties time	0
7. To develop and adopt regional offshore standards	a) Environmental impact assessment regional standards developed based on existing EIA regional standards taking into consideration requirements referred in Annex IV and other best practices	Art.5,6,7, 8 & 23 Annex IV	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	b) Common standards, on the use and discharge of harmful or noxious substances and material, in line with relevant international standards and conventions defining inter alia limits and prohibitions at regional level formulated and adopted	Art.5,6,7, 8,9,14 & 23 Annexes I, II & III	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	c) Identification of the required modifications of Annex I, II and III and definition of which chemicals should be covered and not covered by such standards and under which conditions	Art.5,6,7, 8,9 & 23 Annexes I, II & III	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	d) Common standards on the disposal of oil and oily mixtures and on the use and disposal of drilling fluids and cutting formulated and adopted, and revision of the limits set in Article 10 and the prescriptions referred in Annex V of the Protocol	Art.5,6,7, 8,10, 14 & 23 Annex V Appendix	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	e) The method to be used to analyse the oil content is commonly agreed and adopted	Art.5,6,7, 8,10 & 23	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	f) Procedures for contingency planning, notification of accidental spills and transboundary pollution established in accordance with the Protocol concerning Cooperation in Preventing Pollution from Ships and, in Cases of Emergency, Combating Pollution of the Mediterranean Sea	Art.5,6,7, 8,16,17,1 8,26 & 23 Annex VII	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	g) Special restrictions or conditions for SPAs defined and adopted	Art.5,6,7, 8,21 & 23	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10

Specific Objective	Outputs	Link to the Protocol2	Means required	Indicative estimated cost provided for information purposes only (Euro)
	h) Common criteria, rules and procedures for the removal of installations and the related financial aspects adopted	Art.5,6,7, 8,20 & 23	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	i) Common criteria, rules and procedures for safety measures including health and safety requirements adopted	Art.5,6,7, 8,15 & 23 Annex VI	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	j) Common minimum standards of qualification for professionals and crews adopted	Art.5,6,7, 8,15 & 23 Annex VI	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
8. To develop and adopt regional offshore guidelines	a) Regional Guidelines on Environmental Impact Assessment	Art.5,6,7, 8 & 23 Annex IV	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	b) Regional Guidelines on the use and discharge of harmful or noxious substances and material	Art.5,6,7, 8,9,14 & 23 Annexes I, II & III	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	c) Regional Guidelines on the disposal of oil and oily mixtures and the use and disposal drilling fluids and cutting and analytical measurement	Art.5,6,7, 8,10,14 & 23 Annex V	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	d) Regional Guidelines on removal of installations and the related financial aspects	Art.5,6,7, 8,20 & 23	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	e) Regional Guidelines on installation safety measures including health and safety requirements	Art.5,6,7, 8,15 & 23 Annex VI	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	f) Regional Guidelines on minimum standards of qualification for professionals and crews	Art.5,6,7, 8,15 & 23 Annex VI	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	g) Regional Guidelines on authorisation requirements based on the above mentioned Standards	Art.4,5,6, 7,8,14 & 23	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	h) A report assessing national, regional and international, rules, procedures and practices regarding liability and compensation for loss and damage resulting from the activities dealt with in the Offshore Protocol. The report is to be presented to the Contracting Parties at CoP 20 to form the basis of a proposal to facilitate implementing Article 27 of that Protocol.	Art.5,6,7, 8, 17, 23 & 27	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	i) Contribution through their OPRC Focal Points to the revision of the Section II of the Manual on Oil Pollution – Contingency Planning by the IMO Sub-Committee on Pollution Prevention and Response (PPR) which will include new information related to contingency planning for offshore units, sea ports and oil handling facilities	Art.5,6,7, 8,16 & 23	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
9. To establish regional offshore monitoring procedures and programme	a) A regional monitoring programme for offshore activities building, <i>inter alia</i> , on the Integrated Monitoring and Assessment Programme	Art.5 & 10	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	b) Results of the national offshore monitoring programme and the related agreed data are reported to the Secretariat every two years	Art. 5 & 19	Contracting Parties time	0

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	c) A regional monitoring programme for offshore activities building, <i>inter alia</i> , on the Integrated Monitoring and Assessment Programme	Art.5 & 10	Contracting Parties time, technical support as set in specific objective 3 and participation to the Meetings of the Parties to the Offshore Protocol	Spec. Objective 3 Spec. Objective 10
	d) Results of the national offshore monitoring programme and the related agreed data are reported to the Secretariat every two years	Art. 5 & 19	Contracting Parties time	0
10. To report on the implementation of the Action Plan	a) Report on the implementation of this Action Plan, in particular on the effectiveness of the measures defined in this Action Plan and difficulties encountered every two years	Art. 25 & 30	Contracting Parties time	0
	b) Biennial review of the status of implementation of the Action Plan on the basis of the regional report prepared by the Secretariat	Art. 25 & 30	Contracting Parties time	0

B) Outputs relating to the Secretariat and its Components

Specific Objective	Outputs	Link to the Protocol2	Means required	Indicative estimated cost provided for information purposes only (Euro)
1. To ratify the Offshore Protocol	a) Provision of advice and technical assistance to Contracting Parties to the Barcelona Convention, which so request	Art.32	Technical Support and Secretariat staff time	75,000
	b) Assistance in reviewing the effectiveness of the Offshore Protocol	Art.30	Secretariat staff time Consultancy funds	End note ⁱ 30,000]
2. To designate Contracting Parties representatives to participate to the regional governing bodies	a) Participation of the industry and their representatives as observers to the OFOG Sub-Groups	Art.28 Decision IG.21/8	Secretariat staff time and travels	End note ⁱ Secretariat Travels on Official Business
	b) Enhancement of public awareness through the contribution of IGOs and NGOs with a relevant mandate to the topics discussed in the various OFOG Sub-Groups, through their participation as observers, ensuring an open and transparent process through public consultations	Art.28 Decision IG.21/8	Secretariat staff time	End note ⁱ
	c) Establishment of institutional cooperation with various relevant regional and global institutions, initiatives and agreements and, at an operational level, identification and use of possible synergies with ongoing activities of bodies such as the European Maritime Safety Agency	Art.28 Decision IG.21/8	Secretariat staff time and travels	End note ⁱ Secretariat Travels on Official Business

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	d) Publication and update of the composition of the OFOG Group and Sub-Groups on a dedicated website	Art.28 Decision IG.21/8	Website developer	20,000
	e) Updated list of the National Offshore Focal Points and OFOG Sub-Group Focal Points	Decision IG.21/8	Secretariat staff time	End note ⁱ
	f) Definition, in consultation with MAP Focal Points, of the roles and responsibilities of UNEP/MAP Components to facilitate the implementation of the Action Plan	Art.28 Decision IG.21/8	Secretariat staff time	End note ⁱ
	g) Identification of the required means including human resources to ensure the implementation of the Action Plan and the support of the relevant UNEP/MAP Components. A draft estimation of the required means is found in Appendix 1	Art.28 Decision IG.21/8	Secretariat staff time	End note ⁱ
3. To establish a technical cooperation and capacity building programme	a) Integration of the technical cooperation and capacity building programme in the six year programme of activities of UNEP/MAP and its relevant Components and in their biennium programme of work	Art.24	Secretariat staff time	End note ⁱ
	b) Preparation of the corresponding budget for consideration by the Ordinary Meeting of the Contracting Parties to the Barcelona Convention	Art.24	Secretariat staff time	End note ⁱ
	c) Identification of donors to secure funds required for the implementation of the technical cooperation and capacity building programme	Art.24	Secretariat staff time	End note ⁱ
Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information

				purposes only (Euro)
4. To mobilise resources for the implementation of the Action Plan	a) Identification of additional donors to secure funds for the implementation of the Action Plan	Art.31	Secretariat staff time	End note ⁱ
5. To promote access to information, public participation in decision-making	a) Support the preparation of the template for public information in line with existing Decisions of the Contracting Parties addressing public access to information and with UNEP's Access to Information Policy	Art.23, 25 & 26	Consultancy funds	20,000
	b) Development of an online regional system and to be maintained for the purpose of public information sharing	Art.23, 25 & 26	Online regional system	20,000
	c) Publication every two years on a dedicated website of the inventory of installations as well as the discharges, spills and emissions from offshore oil and gas installations data submitted by the Contracting Parties	Art 6 & Art 17	Secretariat staff time	End note ⁱ
	d) Consolidated report every two years on the discharges, spills and emissions from offshore oil and gas installations data submitted by the Contracting Parties.	Art 17	Secretariat staff time	End note ⁱ
6. To enhance the participation of the regional transfer of technology	a) Support in the identification of fields of research in which there is a need for enhancement of the state-of-the-art of offshore pollution prevention, response and monitoring technologies and techniques	Art.22	Secretariat staff time	End note ⁱ
	b) Dissemination and exchange of results of national R&D activities and programmes within and outside the Mediterranean region	Art.22	Secretariat staff time	End note ⁱ

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
	c) Participation of national and regional research institutions and industry in the relevant international fora facilitated with a view to making better known the results of R&D activities undertaken in the Mediterranean region	Art.22	Travels	20,000
7. To develop and adopt regional offshore standards	a) Support the specific OFOG Sub-Groups for the development of the above common standards	Art.23	Secretariat staff time	End note ⁱ
8. To develop and adopt regional offshore guidelines	a) Support the specific OFOG Sub-Groups for the development of the above common guidelines	Art.23	Secretariat staff time	End note ⁱ
9. To establish regional offshore monitoring procedures and programme	a) The development/adoption of Mediterranean Monitoring Procedures and Programmes for the above, in consultation with relevant stakeholders, building on the relevant work undertaken in the Monitoring Correspondence Groups in the EcAp process in line with Decision 21/3	Art.19	Secretariat staff time	End note ⁱ
	b) Development of the Mediterranean Offshore Reporting and Monitoring System (e.g. Regional Data Bank on Offshore activities through the Barcelona Convention Reporting System or other systems defined by the Contracting Parties)	Art.19	Mediterranean Offshore Reporting and Monitoring System	20,000
	c) Production, dissemination and publication every two years of a report on Discharges, Spills and Emissions from Offshore Oil and Gas Installations, based on data submitted by countries which should be used as a base for the State of Environment Report regarding the impacts of the offshore oil and gas industry	Art.17 & 19	Secretariat staff time, publication and dissemination	9,000 ⁴

⁴ Assumption: 3 reports published over the Action Plan period at Euro 3,000 per report

Specific Objective	Outputs	Link to the Protocol ²	Means required	Indicative estimated cost provided for information purposes only (Euro)
10. To report on the implementation of the Action Plan	a) Guidelines on the structure and content of the national report on the implementation of this Action Plan considering existing reporting procedures (e.g. Reporting under the Compliance Committee) to avoid duplication of reporting procedures, as well as a set of indicators	Art.25& 30	Secretariat staff time	End note ¹
	b) Meetings of the Parties to the Offshore Protocol	Art.30	Travel/DSA	300,000 ⁵
	c) Consolidated report on the implementation of the Action Plan every two years for its submission to the Meetings of the Parties to the Offshore Protocol and the Meetings of the Contracting Parties to the Barcelona Convention	Art.30	Secretariat staff time	End note ¹
TOTAL				1,314,000

⁵ Assumption: 5 Meetings over the Action Plan period (2015-2024) at Euro 60,000 per meeting