



United Nations
Environment
Programme



UNEP/WG.144/6
10 April 1986

Original: ENGLISH

MEDITERRANEAN ACTION PLAN

Fourth Meeting of the Working Group
for Scientific and Technical
Co-operation for MED POL

Athens, 16-20 June 1986

PROGRESS REPORT ON THE IMPLEMENTATION OF THE PROTOCOL
FOR THE PROTECTION OF THE MEDITERRANEAN SEA
AGAINST POLLUTION FROM LAND-BASED SOURCES

In co-operation with



WHO

UNEP
Athens, 1986

INTRODUCTION

1. The Protocol for the Protection of the Mediterranean Sea against Pollution from Land-Based Sources was adopted and signed by Mediterranean States at a Conference of Plenipotentiaries held in Athens from 12 to 17 May 1980. It entered into force on 17 June 1983, following the deposit of the sixth instrument of ratification, accession or approval.

2. The current status of the Protocol is as follows:

	<u>Signature</u>	<u>Ratification</u>
Albania	-	-
Algeria	-	2 May 1983 <u>1/</u>
Cyprus	17 May 1980	-
EEC	17 May 1980	7 Oct. 1983 <u>2/</u>
Egypt	-	18 May 1983 <u>1/</u>
France	17 May 1980	13 July 1982 <u>2/</u>
Greece	17 May 1980	-
Israel	18 May 1980	-
Italy	17 May 1980	4 July 1985
Lebanon	17 May 1980	-
Libya	17 May 1980	-
Malta	17 May 1980	-
Monaco	17 May 1980	12 Jan. 1983
Morocco	17 May 1980	-
Spain	17 May 1980	6 June 1984
Syria	-	-
Tunisia	17 May 1980	29 Oct. 1981
Turkey	-	21 Feb. 1983 <u>1/</u>
Yugoslavia	-	-

1/ accession
2/ approval

3. At its third meeting (Athens, 27-31 May 1985), the Working Group for Scientific and Technical Co-operation for MED POL discussed the provisional agenda, provisional annotated agenda and list of documents for the Meeting of Experts of the Technical Implementation of the Protocol and amended titles of some agenda items (UNEP/WG.118/9, para 54 and 55).

4. The Fourth Ordinary Meeting of the Contracting Parties to the Convention for the Protection of the Mediterranean Sea against Pollution and its Related Protocols (Genoa, 9-13 September 1985) made the following recommendations regarding the technical implementation of the Protocol (UNEP/IG.56/5, III, F, 3, page 32):

- (a) Early implementation of the Protocol is a single most important contribution to the control of pollutants entering the Mediterranean Sea;
- (b) The Secretariat will propose an order of priority and a realistic timetable for the development of programmes and measures for at least the substances annually, including common emission standards and standards of use, required for the implementation of the Protocol;
- (c) In preparing such a proposal, the substances of annex I of the Land-based Sources Protocol as well as pathogenic organisms will be taken into account as higher priority than the remaining annex II substances;
- (d) All Contracting Parties should ratify the Protocol by 1987;
- (e) The annex related to air pollution in the framework of the Protocol should be adopted by 1988;
- (f) For the implementation of the Protocol it is essential that the survey of Land-based Sources and amounts of pollutants reaching the Mediterranean be made by the end of 1986.

MEETING OF EXPERTS OF THE TECHNICAL IMPLEMENTATION OF THE PROTOCOL, ATHENS,
9-13 DECEMBER 1985

5. The Meeting of Experts of the Technical Implementation of the Protocol for the Protection of the Mediterranean Sea against Pollution from Land-based Sources was held in Athens from 9 to 13 December 1985. The full report of the meeting is contained in document UNEP/WG.125/10 which appears as a reference document of this meeting.

6. The meeting agreed on general guidelines for the development of programmes and measures for the implementation of the Protocol. These guidelines are reproduced in Annex I to this document.

7. The meeting also agreed on guidelines for the elimination of pollution from Land-based Sources, in terms of Article 5, by substances listed in Annex I to the Protocol and guidelines for limiting pollution from Land-based Sources, in terms of Article 6, by substances or sources listed on Annex II to the Protocol. These guidelines are reproduced in Annexes II and III to this document.

8. The meeting agreed on actions to be undertaken during the 1986-1987 biennium, took note of the proposed budgetary requirements for their implementation and was informed of the intention of the Secretariat to seek the authorization of the Bureau of the Contracting Parties to utilise unspent 1985 funds for these activities. The meeting agreed on indicative list of activities to be undertaken from 1988 to 1995. Actions and activities for 1986-1987 biennium, as well as for 1988-1995 period are reproduced in Annexes IV and V to this document.

9. The meeting discussed draft guidelines for the issue of authorizations for discharge of liquid wastes into the Mediterranean, draft recommendations for the formulation of common guidelines, standards and criteria in terms of Article 7 of the Protocol, and draft guidelines on computations for submarine outfall structures for liquid effluents, and in each case, requested the Secretariat to prepare revised drafts on the basis of comments received from countries (UNEP/WG.125/10, paragraphs 28, 32) which are reproduced hereunder:

"During the discussion of the draft guidelines for the issue of authorizations for the discharge of liquid wastes into the Mediterranean, the meeting agreed that the following procedures would be observed:

- (a) Countries would send comments on the draft forms (Annexes I and II to document UNEP/WG.125/7) to the Secretariat by the end of February 1986;
- (b) On the basis of such comments, the Secretariat would prepare a simplified version of both forms and submit these to the Working Group for Scientific and Technical Co-operation for MED POL Meeting in June 1986;
- (c) Countries would send detailed comments on the whole document by the end of November 1986. These comments would be used by the Secretariat for the preparation of a revised version of the documents, which would be submitted to the 1987 Meeting of the Working Group for Scientific and Technical Co-operation for MED POL.

The meeting took note of document UNEP/WG.125/8 concerning marine outfall systems for liquid effluents. Following a short discussion it was recommended that:

- Countries could send comments on the document to the Secretariat within the next three months.
- On the basis of such comments, the Secretariat would prepare a revised version of the text and submit it to the Working Group for Scientific and Technical Co-operation for MED POL Meeting in June 1986."

10. The meeting also recommended that:

- (a) projects within the framework of MED POL research activities B, C and E should be initiated and that the matter should be placed on the agenda of the 1986 Meeting of the Working Group for Scientific and Technical Co-operation for MED POL;
- (b) the Contracting Parties encourage national institutions to initiate and conduct, within the framework of MED POL, research projects relevant to the implementation of the Protocol.

PROGRESS IN FOLLOW-UP ACTIONS

11. The meeting of the Bureau of the Contracting Parties (Madrid, 20 March 1986) approved the cost (as appearing in Annex IV to this document) of implementation of activities for 1986-1987 to be financed from unspent funds from 1985.

12. As a result of the availability of funds, the Secretariat has now commenced the preparations for implementing the actions listed in Annex IV to this document. The preliminary phase - that of compiling existing information through projects and related work already performed (a) in individual countries, and (b) by relevant international organizations - is already in progress.

13. Progress in the following activities is presented in the relevant documentation to this meeting:

- (a) Progress report on the preparation of the survey of Land-based Sources and amounts of pollutants reaching the Mediterranean Sea (MED POL X Bis) (UNEP/WG.144/7);
- (b) Revised draft forms for the authorizations of the discharge of liquid wastes into the Mediterranean Sea (document UNEP/WG.144/8);
- (c) Assessment of the state of microbial pollution of shellfish and shellfish-growing waters in the Mediterranean Sea and proposed measures (document UNEP/WG.144/10);
- (d) Assessment of the present state of pollution by cadmium, copper, zinc, and lead in the Mediterranean Sea (UNEP/WG.144/11).
- (e) Progress report of the preparation of the assessment of the state of pollution in the Mediterranean Sea by used lubricating oils and proposed measures (UNEP/WG.144/12);

14. In view of the close relationship between certain activities being performed under MED POL and the Priority Actions Programme in relation to the implementation of the Protocol, in addition to relevant activities performed by WHO as part of its regular programme, agreement on co-ordination of activities has been reached between MEDU, PAP/RAC and the WHO Regional Office for Europe (WHO/EURO) to avoid duplication and to achieve optimum cost/efficiency. Arrangements have also been made for further inputs to be provided by the WHO Regional Office for the Eastern Mediterranean (WHO/EMRO). Progress has already been achieved in the field of solid and liquid wastes management, collection and disposal, which is being carried out jointly by PAP/RAC and WHO/EURO.

15. A project jointly co-ordinated by MEDU, PAP/RAC and WHO/EURO on monitoring of selected number of submarine outfall systems in the Mediterranean will commence during the second half of 1986, following finalization of the relevant guidelines at an expert meeting held in Split on 27-28 March 1986 (document PAP-7/EM.1/3/Rev.1).

RECOMMENDATIONS

16. The development of suitable methodologies for Environmental Impact Assessment, with a view to their introduction in coastal zone development planning and with the view of the implementation of the article 7, item 2 and Annex III, item C.6. of the Protocol is in progress through the PAP action "Environmental Impact Assessment".

17. It is proposed that, to facilitate and render more effective the work initiated by the Secretariat on 1986-1987 activities following approval of the workplan and time-table by the December meeting of experts and approval of the funds by the Bureau of the Contracting Parties, the following be undertaken:

- (a) provision of information to the Secretariat on national legislation on the prevention and control of pollution from Land-based Sources by those countries which have not already done so.
- (b) submission of detailed comments on the draft guidelines for the issue of authorizations for the discharge of liquid wastes into the Mediterranean (document UNEP/WG.125/7) by 30 November 1986, as agreed by the December meeting of experts, to enable a revised version of the document to be prepared for submission to the 1987 Meeting of the Working Group for Scientific and Technical Co-operation for MED POL.
- (c) submission of comments on the draft guidelines for computations concerning submarine outfall systems for liquid effluents (document UNEP/WG.125/8) by 31 December 1986, to enable a revised version of the document to be prepared for submission to the 1987 Meeting of the Working Group for Scientific and Technical Co-operation for MED POL.
- (d) Provision of information to the Secretariat on the national bodies (Ministries, etc.) responsible for work relevant to the activities listed in Annex IV to this document, to facilitate liaison and the acquisition of national experiences.
- (e) provision of information to the Secretariat of national projects, if any, being undertaken, or planned, in fields relevant to the activities listed in Annex IV to this document, including work by national research institutions.

ANNEX I

GENERAL GUIDELINES FOR THE DEVELOPMENT OF PROGRAMMES
AND MEASURES FOR THE IMPLEMENTATION OF THE PROTOCOL
(Annex IV of document UNEP/WG.125/10)

- (a) The existing level of pollution of the Mediterranean Sea and the severity of its effects on the Mediterranean ecosystem, human health and amenities should be used as indications guiding the timetable for the formulation of measures.
- (b) The Protocol should be implemented progressively, through a step-by-step process, according to a long-term workplan and timetable agreed by the Contracting Parties.
- (c) The best available information on scientific and technical matters should be used in formulating proposals for measures to be taken under the Protocol.
- (d) The ecological, geographical and physical characteristics of the Mediterranean Sea and its coastal zone, including the absorptive capacity of the marine environment, should be taken into account in formulating the measures.
- (e) The implementation of the Protocol should be linked with and reinforced by the other components of the Action Plan, MED POL in particular.
- (f) The programmes and measures for the implementation of the Protocol shall include common guidelines, standards or criteria, wherever appropriate.
- (g) The measures adopted individually or jointly under the Protocol should take into account the economic capacity of the Contracting Parties.
- (h) Assistance should be made available to developing countries in the implementation of the Protocol. Such assistance should include exchange of information in the fields of services and technology, training in pollution control methodologies as well as acquisition of appropriate pollution control technologies on advantageous terms.
- (i) Annex IV to the Protocol concerning pollution from land-based sources transported by the atmosphere, should be prepared in accordance with the provision of Article 4 of the Protocol.

ANNEX II

GUIDELINES FOR THE ELIMINATION OF POLLUTION FROM LAND-BASED SOURCES,
IN TERMS OF ARTICLE 5, BY SUBSTANCES LISTED IN ANNEX I TO THE PROTOCOL
(Annex V of document UNEP/WG.125/10)

In addition to the general guidelines the following will be applied:

- (a) A survey on land-based sources and amounts of pollutants reaching the Mediterranean Sea should be prepared as an updating of the MED POL X exercise.
- (b) For each of the group of substances listed in Annex I to the Protocol, an assessment of the state of pollution in the Mediterranean Sea should be prepared. Such assessments would include, inter alia:
 - Sources of pollution in the Mediterranean Sea;
 - Levels of pollution;
 - Effects of pollution;
 - Present legal, administrative and technical measures at national and international level;
- (c) Such assessments should include all available relevant information from the Contracting Parties (Article 8 of the Protocol), from other components of MAP, in particular MED POL, as well as from other sources (e.g. Paris/Oslo Commission, Baltic Convention, etc.).
- (d) Preparatory work should take already-existing material fully into account. This would avoid (a) overlap and duplication of work, which would be uneconomic and time-consuming, and (b) the production of sets of standards and criteria which could be at a variance with already-existing norms and, as a result, place a number of countries in a difficult position regarding compliance. Eventually, a certain degree of variance with already-existing criteria might very well turn out to be necessary, but this would have to be fully justified.
- (e) On the basis of such assessments, measures would be proposed which should take into account the provisions of Article 7 of the Protocol.

ANNEX III

GUIDELINES FOR LIMITING POLLUTION FROM LAND-BASED SOURCES, IN TERMS
OF ARTICLE 6, BY SUBSTANCES OR SOURCES LISTED IN ANNEX II TO THE PROTOCOL
(Annex VI of document UNEP/WG.125/10)

In addition to the general guidelines the following will be applied:

- (a) A survey on land-based sources and amounts of pollutants reaching the Mediterranean Sea should be prepared as an updating of the MED POL X exercise.
- (b) For each of the group of substances listed in Annex II to the Protocol, an assessment of the state of pollution in the Mediterranean Sea, should be prepared. Such assessments would include, inter alia:
 - Sources of pollution in the Mediterranean Sea;
 - Levels of pollution;
 - Effects of pollution;
 - Present legal, administrative and technical measures at national and international level;
- (c) Such assessments should include all available relevant information from the Contracting Parties (Art. 8 of the Protocol), from other components of MAP, in particular MED POL, as well as from other sources (e.g. Paris/Oslo Commission, Baltic Convention, etc.);
- (d) On the basis of such assessments measures would be proposed which should take into account the provisions of Article 7 of the Protocol;
- (e) The proposed measures should also take into account the provisions of Annex III to the Protocol;
- (f) Guidelines for the issue of authorization for discharge should be prepared, based on Annex III to the Protocol as well as on the said assessments and proposed measures.

ANNEX IV

LAND-BASED SOURCES PROTOCOL IMPLEMENTATION WORKPLAN AND BUDGET FOR 1986
(Annex VII of document UNEP/WG.125/10)

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE	CONSULTANCY REQUIREMENTS	BUDGETARY REQUIREMENTS (US \$)
1. Completion and Revision of the Glossary	Protocol and Annexes	UNEP/MEDU, WHO	Dec. 1986	-	2,000
2. List of substances falling within each of the Groups in Annex I to the Protocol	Annex I	UNEP/MEDU, IRPTC	Dec. 1986	1 Consultant	4,000
3. List of substances falling within each of the Groups in Annex II to the Protocol	Annex II	UNEP/MEDU, IRPTC	Dec. 1986	1 Consultant	4,000
4. Assessment of the state of pollution in the Mediterranean Sea by used lubricating oils and proposed measures	Article 5; Annex I	UNEP/MEDU, UNIDO	Dec. 1986	1/	1/
5. Survey of land-based sources and amounts of pollutants reaching the Mediterranean Sea	Article 5 and 6; Annexes I and II	UNEP/MEDU, WHO	Dec. 1986	3 Consultants	37,000
6. Assessment of the state of microbial pollution in the Mediterranean Sea and proposed measures for shell-fish and shell-fish growing waters	Article 6; Annex II	UNEP/MEDU, WHO	Dec. 1986	1 Consultant	5,000

LAND-BASED SOURCES PROTOCOL IMPLEMENTATION WORKPLAN AND BUDGET FOR 1986

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE	CONSULTANCY REQUIREMENTS	BUDGETARY REQUIREMENTS (US \$)
7. An evaluation of the benefits and limitations of submarine pipelines, whether or not associated with treatment plants, for discharge of liquid effluents.	Article 7; para 1 (a)	UNEP/MEDU, WHO	Dec. 1986	1 Consultant	6,000
8. Formulation of the procedure for the collection and submission of information from the Parties on measures taken, results achieved and difficulties encountered in the application of the Protocol	Article 13	UNEP/MEDU, WHO	Dec. 1986	-	-
9. Draft guidelines for the issue of authorisations for the discharge of liquid wastes into the Mediterranean	Article 6	UNEP/MEDU, WHO	Dec. 1987	2-3 Consultants	10,000

Total 68,000
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1/ Budgeted in 1985 with US \$ 5,000 (with no additional cost in 1986)

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE (US \$)	CONSULTANCY REQUIREMENTS	BUDGETARY REQUIREMENTS
1. Assessment of the state of pollution in the Mediterranean Sea by cadmium and cadmium compounds and proposed measures	Article 5; Annex I	UNEP/MEDU, FAO	Dec. 1987	1 Consultant	3,000
2. Assessment of the state of pollution in the Mediterranean Sea by organohalogen compounds and proposed measures	Article 5; Annex I	UNEP/MEDU, FAO	Dec. 1987	1 Consultant	3,000
3. Assessment of the state of pollution in the Mediterranean Sea by mercury and mercury compounds and proposed measures	Article 5, Annex I	UNEP/MEDU, FAO	Dec. 1987	1 Consultant	5,000
4. A comparative review of the various types of treatment existing in the Mediterranean area for wastewaters, with the view to their re-use or their discharge into the sea	Article 7, para 1 (a)	UNEP/MEDU, WHO	Dec. 1987	1 Consultant	15,000
5. Compilation of detailed information on existing legislative measures regarding the discharge of wastes through submarine outfalls in Mediterranean countries together with similar information from selected countries outside the region, to enable comparison and evaluation of applicability.	Article 7; para 1 (a)	UNEP/MEDU, WHO	Dec. 1987	1 Consultant	10,000
6. Identification and categorization of effluents requiring special and/or separate treatment and listing of such treatment and/or other requirements normally associated with or advisable for such effluents	Article 7, para 1(b)	UNEP/MEDU, WHO, UNIDO	Dec. 1987	1-2 Consultants	25,000
Total:					61,000

TOTAL FOR 1986 - 1987 BIENNIUM : 129,000

ANNEX V

INDICATIVE WORKPLAN AND TIMETABLE FOR THE FORMULATION OF PROGRAMMES AND MEASURES IN TERMS OF ARTICLES 4, 5, 6, 7 AND 13 OF THE PROTOCOL FROM 1988 TO 1995
(Annex VIII of document UNEP/WG.125/10)

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE
1. Assessment of the state of pollution in the Mediterranean Sea by persistent synthetic materials which may float, sink or remain in suspension, and proposed measures	Article 5; Annex I	UNEP/MEDU, UNIDO	Dec. 1988
2. Assessment of the state of pollution in the Mediterranean Sea by organophosphorous compounds and proposed measures	Article 5; Annex I	UNEP/MEDU, FAO	Dec. 1988
3. Assessment of the state of pollution in the Mediterranean Sea by organotin compounds and proposed measures	Article 5; Annex I	UNEP/MEDU, FAO	Dec. 1988
4. Completion and revision of the list of substances included in the groups contained in annexes I and II to the Protocol	Annexes I, II	UNEP/MEDU, IRPTC FAO	Dec. 1988
5. Evaluation of in situ investigations on selected submarine outfalls to determine their technical efficiency and cost-effectiveness	Article 7, para 1(a)	UNEP/MEDU, WHO	Dec. 1988

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE
6. Survey of the situation currently existing with regard to products, installations and other processes within the region actually or potentially causing significant pollution of the marine environment	Article 7, para 1(d)	UNEP/MEDU, WHO UNIDO	Dec. 1988
7. Preparation of draft Annex IV to the Protocol concerning pollution from land-based sources transported by the atmosphere	Article 4	UNEP/MEDU, WHO	Dec. 1988
8. Assessment of the state of pollution in the Mediterranean Sea by radioactive substances and proposed measures	Article 5; Annex I	UNEP/MEDU, IAEA	Dec. 1989
9. Assessment of the state of pollution in the Mediterranean Sea by substances proven carcinogenic, teratogenic or mutagenic and proposed measures	Article 5; Annex I	UNEP/MEDU, WHO	Dec. 1989
10. Assessment of the present state of pollution in the Mediterranean Sea by pathogenic micro-organisms and proposed measures	Article 6; Annex II	UNEP/MEDU, WHO	Dec. 1989
11. Compilation and evaluation of already existing international experience of use of alternative products and processes. In this regard, experiences on recycling and re-use of solid and liquid wastes will be taken into account	Article 7, para 1(d)	UNEP/MEDU, WHO, UNIDO	Dec. 1989

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE
12. Assessment of the state of pollution by crude oils and hydrocarbons of any origin and proposed measures	Article 6; Annex II	UNEP/MEDU	Dec. 1990
13. Assessment of the state of pollution in the Mediterranean Sea by zinc, copper and lead with proposed measures	Article 6; Annex II	UNEP/MEDU, FAO	Dec. 1990
14. Assessment of the present state of pollution in the Mediterranean Sea by nickel, chromium, selenium and arsenic with proposed measures	Article 6; Annex II	UNEP/MEDU, FAO	Dec. 1990
15. Identification and categorisation of alternative products, installations and other processes capable of reducing pollution of the Mediterranean marine environment	Article 7, para 1(d)	UNEP/MEDU, WHO, UNIDO	Dec. 1990
16. Assessment of the present state of pollution in the Mediterranean Sea by inorganic compounds of phosphorous and elemental phosphorous and proposed measures	Article 6; Annex II	UNEP/MEDU, IOC	Dec. 1991
17. Assessment of the present state of pollution in the Mediterranean Sea by non-biodegradable detergents and other surface-active substances and proposed measures	Article 6; Annex II	UNEP/MEDU, WHO	Dec. 1991

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE
18. Assessment of the present state of pollution in the Mediterranean Sea by thermal discharges and proposed measures	Article 6; Annex II	UNEP/MEDU, FAO	Dec. 1991
19. Common guidelines for the determination of the length, depth and position of pipelines for coastal outfalls, taking into account, in particular, the methods used for pre-treatment of effluents	Article 7, para 1(a)	UNEP/MEDU, WHO	Dec. 1991
20. Compilation of a Mediterranean inventory of effluents requiring special and/or separate treatment including type, category, amount, locality and existing treatment, if any, together with, wherever possible, those local characteristics influencing the effects of such effluents on the marine environment, and the feasibility of separate and/or special treatment	Article 7, para 1(b)	UNEP/MEDU, WHO, UNIDO	Dec. 1991
21. Formulation of draft common guidelines, standards and criteria for special requirements for effluents necessitating separate treatment	Article 7, para 1(b)	UNEP/MEDU, WHO, UNIDO	Dec. 1991
22. Survey on the yield and the cost/benefit of the application of alternative products and processes	Article 7, para 1(d)	UNEP/MEDU, WHO, UNIDO	Dec. 1991

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE
<p>23. Assessment of the present state of pollution in the Mediterranean Sea by acid or alkaline compounds of such composition and in such quantity that they may impair the quality of seawater and proposed measures</p>	<p>Article 6; Annex II</p>	<p>UNEP/MEDU, IOC</p>	<p>Dec. 1992</p>
<p>24. Assessment of the present state of pollution in the Mediterranean Sea by substances which have, directly or indirectly, an adverse effect on the oxygen content of the marine environment, especially those which may cause eutrophication and proposed measures</p>	<p>Article 6; Annex II</p>	<p>UNEP/MEDU, IOC</p>	<p>Dec. 1992</p>
<p>25. Assessment of the present state of pollution in the Mediterranean Sea by barium, uranium and cobalt with proposed measures</p>	<p>Article 6; Annex II</p>	<p>UNEP/MEDU, FAO</p>	<p>Dec. 1992</p>
<p>26. Assessment of the present state of pollution in the Mediterranean Sea by cyanides and fluorides and proposed measures</p>	<p>Article 6; Annex II</p>	<p>UNEP/MEDU, WHO</p>	<p>Dec. 1993</p>
<p>27. Assessment of the present state of pollution in the Mediterranean Sea by substances which, though of a non-toxic nature, may become harmful to the marine environment or may interfere with any legitimate use of the sea owing to the quantities in which they are discharged and proposed measures</p>	<p>Article 6; Annex II</p>	<p>UNEP/MEDU, IOC</p>	<p>Dec. 1993</p>

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE
28. Assessment of the present state of pollution in the Mediterranean Sea by organosilicon compounds and substances which may form such compounds in the marine environment, excluding those which are biologically harmless or are rapidly converted into biologically harmless substances and proposed measures	Article 6; Annex II	UNEP/MEDU, FAO	Dec. 1993
29. Assessment of the present state of pollution in the Mediterranean Sea by antimony, tin and vanadium with proposed measures	Article 6; Annex II	UNEP/MEDU, FAO	Dec. 1994
30. Assessment of the present state of pollution in the Mediterranean Sea by substances which have a deleterious effect on the taste and/or smell of products for human consumption derived from the aquatic environment, and compounds liable to give rise to such substances in the marine environment and proposed measures	Article 6; Annex II	UNEP/MEDU, WHO	Dec. 1994
31. Assessment of the present state of pollution in the Mediterranean Sea by biocides and their derivatives not covered in Annex I and proposed measures	Article 6; Annex II	UNEP/MEDU, FAO	Dec. 1994

ACTIONS	RELEVANCE TO THE PROTOCOL	RESPONSIBLE AGENCIES	TARGET DATE
32. Assessment of the present state of pollution in the Mediterranean Sea by titanium, boron and silver and proposed measures	Article 6; Annex II	UNEP/MEDU, FAO	Dec. 1995
33. Assessment of the present state of pollution in the Mediterranean Sea by molybdenum, beryllium, thallium and tellurium with proposed measures	Article 6; Annex II	UNEP/MEDU, FAO	Dec. 1995