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MEDITERRANEAN ACTION PLAN

Meeting of the Bureau of the Contracting Parties
to the Convention for the protection of the
Mediterranean Sea against pollution and
its related protocols

Athens, 14-15 March 1989

PROGRESS REPORT ON THE ACTIVITIES CARRIED OUT SINCE
THE MEETING OF THE EXPANDED BUREAU

(November 1988 - February 1989)

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1. Introduction

1. The present report describes activities that were undertaken since the last meeting of the Expanded Bureau of the Contracting Parties (Athens, 1-2 November 1988).
2. The Expanded Bureau (Athens, 1-2 November 1988) reviewed document UNEP/BUR/33/4 concerning "Preliminary ideas of the Executive Director on the Refocusing of the Mediterranean Action Plan on environmentally sound integrated planning and management of the Mediterranean basin". All the participants made comments during the discussion of the document and the Bureau decided that further comments should be communicated to the secretariat within two months supplementing those made during the debate.
3. As at 15 February, the secretariat had received only four written comments (EEC, Israel, Libya and Malta). On the basis of these written comments and those made during the debate on this issue at the Expanded Bureau, the secretariat prepared a new version of the Executive Director's document (UNEP/BUR/34/4) for the consideration of the present meeting under agenda item 3.
4. Upon a request by the Expanded Bureau (Athens, November 1988), the secretariat has prepared a draft programme budget by objectives for the 1990-91 biennium, which reflects the refocusing of MAP towards coastal zone management. The draft document is contained in UNEP/BUR/34/6, for the consideration of the Bureau under agenda item 4.

II. Framework Convention and related protocols for the protection of the Mediterranean Sea against pollution

A. Implementation of the Convention and its related protocols and the Genoa Declaration

5. Tunisia has established a new Agency for environmental protection by law No: 91 of 2 August 1988 (Agence Nationale de protection de l'Environnement). Mr. Nouredine Kamoun was designated as Le President Directeur General of the Agency.
6. The European Community has issued the fifth report on how the member countries of the Community are putting the directive on bathing waters into effect and how far the designated beaches meet the standards which are laid down. In order to inform other Contracting Parties of the Barcelona Convention of the EEC activities, the report was distributed to them in February 1989.
7. Contacts continued with the World Bank with a view to identify areas of common interest and determine a procedure for regular consultation whereby the Bank's assistance may take into account the work already done or being done in MAP in order to support it.
8. During a consultation meeting between the Bank and UNEP (Nairobi, 9 December 1988), UNEP proposed a Memorandum of Understanding to be signed by UNEP and the Bank recognizing the mutual and complementary interest of the two organizations in the protection and development of the Mediterranean basin.
9. A World Bank meeting on the Mediterranean is scheduled to be convened in Paris on 12-14 June 1989. All Mediterranean coastal pStates as well as the MAP secretariat will be invited by the Bank to participate in the meeting.
10. As announced during the Fifth Ordinary Meeting, the Government of France (Ministries of Foreign Affairs, Culture, Environment and the City of Marseilles) has generously invited responsible officials from the 100 coastal historic sites of common Mediterranean interest to a meeting in Marseille, held from 19 to 21 January 1989. The meeting discussed, revised and approved the guidelines prepared jointly by PAP/RAC and the Atelier du Patrimoine de la Ville de Marseille. On the basis of the Guidelines and within the network that has now been established, exchange of information, identification and advice on projects, and the search for their financing will be promoted.
The meeting was attended by seventy participants from 17 countries, including Albania. The Mayor of Marseilles offered to host a small secretariat for the network. A written proposal will be submitted to the next meeting of the Contracting Parties. The Mayor of Naples and the representative of Thessaloniki offered to host the next two meetings of the network.

11. A meeting of Non Governmental organizations has been tentatively included in the MAP workplan, subject to availability of funds. In this connexion a study on the Mediterranean Non-Governmental Organizations will be undertaken by the University of Aix-en-Provence. It is co-financed by the French Government through the Ministry of Environment, the Friedrich Naumann Foundation and MAP. A contribution from the Council of Europe is also expected.

B. Other legal matters

12. A reminder letter was sent to all Contracting Parties on 15 November 1988, requesting their comments on the draft protocol on exploration and exploitation of the continental shelf and the sea-bed and its sub-soil.
13. The written comments on the draft offshore protocol received so far from France, Italy, Spain, Malta, Egypt, Israel and from E & P Forum were sent to the International Juridical Organization for consideration. It is now proposed to convene a Working Group of government-nominated experts in September 1989.
14. A seminar on the technical and environmental aspects on the dismantling of the offshore facilities was organized by the French government in Paris on 6 February 1989.
15. Libya has ratified the land-based sources protocol and the specially protected areas protocol in January 1989.
16. The Status of Signatures and ratifications of the Convention and its related protocols as of 31 December 1988 is contained in Annex I.
17. No Contracting Party has ratified IMO's MARPOL 73/78 Convention during this period. The following Mediterranean countries have not yet adhered to the Convention:

Cyprus, Libya, Malta, Monaco, Morocco and Turkey

18. The compilation of the Greek legislation relevant to the Barcelona Convention has been completed by a consultant and was published in the MAP Technical Reports Series No: 25. Similar compilations are planned in Israel, Syria and Yugoslavia. The exercise will allow a comparative analysis of the action taken at national level to carry out the obligations of the Convention and its related protocols.
19. The compilation of bilateral and multilateral programmes carried out by international organizations is being finalized by a consultant. The draft document will be presented to the next meeting of the Contracting Parties.

III. Integrated planning of the development and management of the resources of the Mediterranean Basin

A. Blue Plan

20. The main report of the Blue Plan entitled "Futures for the Mediterranean Basin" has been completed, published in English and French, and presented to the Meeting of the Socio-Economic Committee (Athens, 27-29 September 1988). The executive summary prepared in Arabic, English, and French on the basis of the main report on the Blue Plan has been presented to the Committee. It contains also the suggestions for action made in the main report. It has already received a wide distribution.
21. Work has progressed on the thematic reports. Their preparation will be completed by end-1989 according to a calendar presented to the Committee. The Blue Plan annotated data base has been transferred to Athens. Updating of the data base is continuing throughout 1989.
22. In view of the work required to complete publication of the main Report and Executive Summary, and to organize the technical seminar, direct assistance to countries through visits was postponed. Such assistance will be provided on request as part of the 1989 programme.
23. The technical seminar on scenarios methodology and results will be held on 22-26 May, Sophia Antipolis. The objective would be to convene a short meeting of nationals who are responsible for the national scenarios with a view to exchanging ideas and experience on national and on Mediterranean scenarios and the methodology of building scenarios.
24. The Blue Plan scenarios outputs were presented to the public and the mass media in two press conferences. The first was held in Athens in conjunction with the meeting of the Expanded Bureau (1 November 1988). The second press conference was held in Cairo on 20 November 1988 during the ASPEN Conference on Mediterranean. It is envisaged to present the outputs in similar press conferences in Rome and Paris in the spring of 1989.

B. Priority Actions Programme (PAP)

25. An expert meeting for the preparation of the code of practice for municipal wastewater reuse for irrigation in the Mediterranean region was held in Split, 14-15 November 1988. The meeting discussed and amended the draft term of reference for the preparation of the Code of practice, recommended the way of its preparation and time-schedule of activities.
26. A training course on practical application of renewable sources of energy in the Mediterranean region was held in Almeria (Spain) on 22 November to 1 December 1988, in co-operation with the relevant Spanish authorities.

27. A workshop on the state of rainfall erosion in the Mediterranean region was held in Murcia (Spain) from 23 to 25 November 1988, in co-operation with ICONA (the national host institution). The objectives of the workshop were:
- to present national and synthesis reports;
 - to formulate proposals of a common methodology for rainfall erosion mapping and for erosion measures and monitoring;
 - to formulate proposals for the workplan of a co-operative project.
28. A training course on Sewage Treatment Plants Management and Maintenance in the Mediterranean conditions was held in Sophia Antipolis, France from 5 to 12 December 1988 in co-operation with CEFIGRE (Centre de formation internationale a la gestion des ressources en eau).
The objectives of the training course were:
- to provide managers and chief technical specialists in charge of the operation of coastal sewage treatment plants in the Mediterranean countries with specific information and guidance;
 - to examine possibilities for a better co-operation in this field among the Mediterranean countries.
29. An expert meeting on the Evaluation of Urban and Architectural Heritage was held in Tunis from 12 to 14 December 1988.
30. A joint team of PAP and Syrian experts started working on the preliminary Study of the Syrian coast (country pilot project). The first working meeting of the joint team of planners and the members of the project's Steering Committee was convened during the period 12-17 January 1989 in Damascus.
31. PAP Buletin Vol: 7, No. 3 (June - November 1988 and No. 4 (November December 1988) were issued and distributed in Arabic, English and French.
32. Participation in meeting on 100 Mediterranean historic sites (Marseille 17-19 January 1989), presentation of PAP experiences.
33. Missions to Rhodes as part of activities on Rhodes CPP (one on water resources management, one on liquid waste disposal, December 1988, January 1989 respectively).
34. A review meeting of Izmir (Turkey) country pilot project will be held in Split 9-11 March 1989. The meeting will discuss policy matters, co-ordination, 1989 work programme and basics of 1990-1991 activities.

C. Specially Protected Areas (SPA)

35. The English version of the Directory of Marine and Coastal protected areas in the Mediterranean Region (Part I: Sites of Biological and Ecological Value) was completed. It will be published and disseminated as Technical Report Series No: 26. The French version will be finalized during the period April - June 1989.
36. The Case Studies prepared by the Centre in French and presented to the First Meeting of the National Focal Points for SPA (Athens, June 1987), were translated into English:
 - Zembra marine Case Study (Tunisia);
 - Port Cros management;
 - La Galite/Monk Seal
 - Biogenic constructions in the Mediterranean: a review
37. A meeting of experts from Mediterranean coastal States will be convened in June in order to review the status of Mediterranean Marine Turtles and to draft an Action Plan for their conservation (one of the targets of the Genoa Declaration).
38. SPA-News Vol. I No.3 (December 1988) was published and distributed to all focal points and to governmental and non-governmental organizations in English and French. Starting from this issue, the SPA-News was published and distributed in Arabic.

IV. Co-ordinated pollution monitoring and research programme for the Mediterranean (MED POL- Phase II)

A. Monitoring

39. Since October 1988 negotiations continued with MED POL National Coordinators to finalize National Monitoring Programmes. As a result, the 1988 programmes were finalized in two additional countries bringing the total number of finalized agreements to ten (Algeria, Cyprus, Greece, Israel, Lebanon, Malta, Morocco, Spain, Syria and Yugoslavia).

Direct assistance funds for the MED POL monitoring were made available and a total of US\$ 347,000 was committed.

Participation at training courses and fellowship were organized by the Unit for eight scientists from six countries on subjects relevant to MED POL.

The meeting of the task team on implication of climatic changes in the Mediterranean was held in Split from 3 to 8 October and a seminar of implication of climatic changes in the Nile delta was held in Cairo from 27 to 28 December 1988.

As part of the implementation of the three pilot projects on organophosphorous and organotin compounds and persistent synthetic materials, a meeting was held in Erdemli, Turkey (7-9 November 1988) to discuss the results and the data of the survey on organotin compounds and to finalize the relevant assessment document. Similarly, a meeting was held in Barcelona (24-26 January 1989) to discuss the results and the data of the survey on organophosphorous compounds and to finalize the relevant assessment document. Collection and analysis of data continued as part of the survey on persistent synthetic materials.

Available monitoring data on petroleum and halogenated hydrocarbons, heavy metals and microbial pollution continued to be inputted in the MAP Data Bank. They are presently being used for the preparation of the background documents for the meeting of principal investigators of monitoring programmes (Athens, 20-23 March 1989) which will be examining the entire monitoring component of MED POL.

B. Research

40. As a result of the request for new research proposals for 1989, a total of sixty-one projects were received from the National Coordinators of ten countries. In the course of the XXII Inter-Agency Advisory Committee Meeting (IAAC), held in Athens from 9 to 12 January 1989, all the projects were examined by the Unit together with the cooperating Agencies and a total of forty-nine projects were accepted in principle and distributed to the different Agencies for further processing.

C. Scientific and technical implementation of the LBS protocol

41. Work continued on the development of activities concerning the implementation of the LBS protocol. The pilot monitoring study on the efficiency of selected submarine outfalls was completed, and final reports of the principal investigators are expected by 31 March 1989. In the meantime, work was commenced on the compilation of other data required for eventual preparation of drafts guidelines on the length, depth and position of pipelines for coastal outfalls.

The questionnaires regarding the project on pollutants from land-based sources (MED X bis) were completed in December 1988 and submitted to national MED POL coordinators for comments. Revised questionnaires regarding used lubricating oils were also completed in December 1988 and submitted to MAP national focal points for completion.

The revised draft version of the guidelines for the discharge of liquid wastes into the Mediterranean Sea was completed, and the edited version will be revised by an expert consultation later this year.

Preparation of the document on identification and categorisation of effluents requiring separate treatment was commenced in January 1989.

Preparation of the assessment of the state of pollution of the Mediterranean Sea by pathogenic micro-organisms was commenced through data retrieval at WHO Headquarters and Regional Offices, and the sending of formal requests for information to all Ministries of Health in the Mediterranean Region.

Negotiations were carried with selected Mediterranean Institutions regarding the pilot monitoring project on carcinogenic, mutagenic and teratogenic marine pollutants which will commence later this year.

In connection with the preparation of the annex IV to the LBS protocol a small consultation meeting was held in Athens from 19 to 21 December 1988 to advise the secretariat on the technical/scientific content of the annex.

D. Environmental Quality Criteria

42. Since the last meeting of the Bureau, work continued on the development of pollutants' assessment documents which include the relevant proposed measures (environmental quality criteria). In particular, assessment of pollution by used lubricating oils, organotin compounds, organohalogen compounds and cadmium are being prepared and will be submitted to the Scientific and Technical Committee in May 1989 inclusive of proposed measures for approval. The assessment document on pollution by organophosphorous compounds will be presented to the Scientific and Technical Committee as an information document.

E. Co-operation in cases of emergencies: Regional Oil Combating Centre (ROCC)

43. Upon the retirement of M. Voirin, and the termination of the post of Deputy-Director (Administration), Mr. J.C. Sainlos (France) was appointed as Director.

44. The Centre provided assistance to the Egyptian ports and lighthouses administration and to the Arab Maritime Transport Academy in organizing a course on maritime prevention, control and response which took place in Alexandria, from 12 to 19 November 1988. The technical expert of the Centre, Mr. D. Domovic, gave several lectures at that course.

45. The Director of the Centre attended the First International Conference on Chemical Spills and Emergency Management at Sea held in Amsterdam, The Netherlands, 15-18 November 1988.

46. The Centre has started preparation for the Workshop on Combating Pollution of Mediterranean Sea by harmful substances which is planned to be held in Malta, 22-26 May 1989.

47. The technical expert of the Centre, Mr. D. Domovic, participated and gave a lecture on "The Possibility of Use of Aerospace Technologies for Oil Pollution Control in the Mediterranean" during the symposium on the Role of Aerospace Technology in Oceanology organized in Malta from 28 November to 1 December 1988 by the Council of Europe.

48. The Director attended a meeting in IMO HQ in London, 13-14 February 1989, with IMO officials and the Co-ordinator of MAP to review outstanding issues.
49. The Director of the Centre visited the ROCC official focal points of France and EEC, 24-26 November 1988 and of Yugoslavia, Greece and Turkey, 17-23 February 1989.
50. Following a request from the Yugoslav National Focal Point, the technical expert of the Centre Mr. D. Domovic, has been sent on mission, 28 February - 3 March 1989 to Yugoslavia in order to assist the Yugoslav authorities in finalising their national contingency plan.
51. In February 1989 the Centre has published and disseminated an updated issue of the following documents:
 - . Catalogue of equipments and products specially designed for accidental pollution control and combating;
 - . List of alerts and accidents in the Mediterranean;
 - . List of governmental and operational national focal points for combating accidental pollution of the Mediterranean Sea.
52. A workshop was organized by HELMEPA-IMO and INTERTANKO in Piraeus, Greece on 28 and 29 November 1988 with the participation of shipping companies, seafarers, associations, international oil companies, government agencies, classification societies, and shipping finance institutions. The purpose of the workshop was to consider practical problems encountered by the shipping industry in complying with the MARPOL 73/78 Convention. The workshop adopted a resolution strongly appealing to the international maritime community to effectively implement MAPPOL 73/78 on a truly global scale and in particular to launch a new initiative to overcome the present lack of adequate reception facilities through:
 - Renewed efforts by Parties to MARPOL 73/78 to fully meet their obligations in respect of their own ports and to provide assistance through multi-lateral and bi-lateral aid schemes.
 - Promotion of internationally financed schemes involving oil exporting countries and both the private and public financing sectors, as appropriate, for the design and construction of ballast reception facilities in "special areas" which has been identified as the most serious impediment to the implementation of Annex I of MARPOL 73/78.

V. Institutional and financial implications of the Action Plan

A. Co-ordination

53. As decided by the Fifth Ordinary Meeting of the Contracting Parties, the Sixth Ordinary Meeting will be held in Athens, Greece, from 3-6 October 1989. Preparation of documentation for the meeting as well as other arrangements i.e. Conference facilities, hotel accommodation, etc., has already started. An advance letter will be sent shortly to all Contracting Parties, informing them of these arrangements in order to assist them in their early preparation for the Meeting.

54. Host Country

The Greek counterpart contribution for the Co-ordinating Unit in Athens amounting to US \$ 400,000 for 1989 was received in February 1989.

55. Staff Missions

Mr. A. Manos

- a. The Co-ordinator participated in the ASPEN Conference on "Mediterranean World's Crossroads: Managing Environmental Issues", held in Cairo, 21-23 November 1988. The Conference was chaired by Mr. De Michelis, Deputy Prime Minister of Italy and by Dr. Atef Ebeid, Minister of Cabinet Affairs and Administrative Development, in charge of Environment in Egypt.

At the Conference, four presentations were devoted to MAP. In conjunction with the ASPEN Conference, a presentation of Blue Plan results took place in Cairo (20 November 1988) through a Press Conference.

During the visit to Egypt to attend the ASPEN Conference, the Co-ordinator conducted consultation with the relevant Egyptian authority (EEAA). Egypt's participation in MAP was reviewed. A visit was arranged to the Fuka area, site of the proposed MAP Pilot Project.

- b. The Co-ordinator of MAP, participated in the consultation with the World Bank mission concerning modalities of co-operation between MAP and the proposed World Bank Mediterranean programme. The Consultation took place in Nairobi, 5-9 December 1988.
- c. The Co-ordinator participated in the International Conference on Atmosphere, Climate and Man, convened in Torino, 16-18 January 1989. The Conference had a high-level participation and reached a nation-wide audience through a popular TV programme. Positive reference to the work of UNEP was made by delegates.

- d. The Co-ordinator participated in the First Meeting of responsible officials of the Mediterranean Historic Sites (Marseille, 19-21 January 1989) (see para. 9).
- e. The Co-ordinator visited IMO HQ in London (13-14 February 1989) to review outstanding issues and strengthen co-operation between MAP and IMO.

Mr. L. Jetic

- a. Participated in the Scope Workshop "Rising Sea Level and Subsiding Coastal Areas", Bangkok, 7-14 November 1988 to present a paper entitled "UNEP Regional Seas Programme" in which the Mediterranean Action Plan experience was described.
- b. Attended the Second Meeting of the Committee on Seas of the African Ministerial Conference on the Environment (AMCEN), held in Cairo, 20-22 December 1988. He represented the Co-ordinating Unit at the meeting which considered and adopted recommendations on marine information exchange mechanism between African sub-regions; modification of the composition and terms of reference of the Committee, the establishment of AMCEN's network of marine environment institutions.

Only Egypt from the African Mediterranean States participated in the meeting.

- c. Chaired seminar on implications of climatic changes on Nile Delta, convened in Cairo, 27-28 December 1988. The seminar was attended by 28 participants from Ministries, Universities and Research Institutions in Egypt. He presented MAP and activities of UNEP-OCA/PAC on implications of climatic changes, with particular emphasis on the Mediterranean.
- d. Participated in the Editorial Board meeting (Nairobi, 13-17 February 1989), of the book "Implications of Climatic Changes for the Mediterranean".

Mr. L. Saliba

- a. Mr. L. Saliba had discussions on MED POL project and LBS activities (Madrid, Spain, 20-21 November 1988).
- b. He attended a meeting of Advisory Review Committee on UNDP/WTO project on Environmental Management in Tourism Development (Madrid, Spain, 22-23 November 1988).
- c. Attended the Council of Europe Colloquy on Protection of the Mediterranean Coast (Messina, Italy, 24-25 November 1988).
- d. Undertook a mission to Malta to advise on reorganisation of environmental structures for improved participation in the Mediterranean Action Plan (19-23 December 1988).

Mr. G. Gabrielides

- a. Travelled to Turkey (6-13 November 1988) for the review meeting on the organotin pilot survey which took place in Erdemli and visited MED POL participating laboratories in Ankara and Izmir.
- b. He also travelled to Barcelona (24-26 January 1989) for the review meeting on the organophosphorous pilot survey.

Mr. I. Dharat

Accompanied the Co-ordinator in his visit to Egypt (21-26 November 1988) upon an invitation from the Minister of Environment, with the purpose of reviewing MAP/Egypt relation and ways and means to strengthen it. The mission included also a visit to the newly proposed Fuka pilot project.

Mr. F.S. Civili

- a. Participated in PAP mission related to the Syrian pilot project on the integrated plan for the coastal development of the Syrian coast (13-18 January 1989). The purpose of his participation was to ensure the right input from MED POL into the project and to discuss 1989 MED POL programme with Syrian authorities.
- b. From 24 to 27 January 1989, he attended in Vigo (Spain) the joint monitoring group of the Oslo and Paris Commissions as UNEP observer.

Mr. A. Aksel

Visited ROCC in Malta (29 January to 5 February 1989) in order to analyse the overall available facilities, human power, equipment and planned activities to be able to draw a cost effective computerization plan for the Centre. During the same mission, he visited FAO Headquarters for familiarization and acquaintance with FAO Computer services and data-processing activities for further co-operation.

56. Staff matters

- Ms P. Ballis was appointed as secretary as of 1st of March 1989.

57. Consultants

- Dr. A. Shoukri, Dean of Law Faculty, Damascus, University, is undertaking consultancy service (January 1989) to prepare a document on compilation of environmental legislation for Syria.

B. Meetings

58. A review meeting with the Directors of all Regional Activity Centres (ROCC, BP, PAP, BP) took place in Athens, 20-21 February. The meeting reviewed a draft document prepared by the secretariat on the presentation of 1990/1991 budget by objectives as requested by the meeting of the Expanded Bureau (November 1988), as well as the revised version of the Executive Director's document on refocusing of MAP.
59. The 1989 Calendar of meetings organized in the framework of MAP as of 31 January 1989 is contained in Annex II of this report.

C. Training and exchange of information

60. Several activities falling in this category were reported under the various components mentioned in this report.
61. MEDWAVES (Information Bulletin of the Co-ordinating Unit) No. 14 (1988) was published and distributed in English and French. This issue was mainly devoted to the Blue Plan results.

D. Status of the Mediterranean Trust Fund (MTF)

62. The period since September 1987 (Fifth Meeting of the Contracting Parties) was marked by a severe financial crisis. The contributions paid during 1988 and the first two months of 1989 were US \$3,869,396 out of total pledged and outstanding of US \$5,792,333, leaving a total of US \$1,922,937 unpaid. Several activities had to be postponed, vacant posts left unfilled, and assistance to countries delayed.

The crisis has demonstrated an inherent weakness of the financing system of the Action Plan. Whereas activities are continuous and the established unit and centres require a continuity of funding, the flow of resources is totally unpredictable and no pattern has emerged over the years to guarantee the timely availability of funds.

63. It is important to recall that the procedures governing all United Nations Trust Funds, do not easily accommodate themselves to this stop-go situation. Each new amount received needs to be processed through a complex project revision procedure for each of the seven projects through which the activities approved under the Mediterranean Action Plan are carried out. UNEP can only authorize those activities to be started for which full funding is available in the MTF and only to the extent of such availability. No cash advances are possible from any sources and no borrowing is allowed on contributions pledged by Governments. Non-availability of funds automatically results in non-renewal of contracts and stoppage of activities.

The Bureau may wish to discuss this issue with a view to ensure that funds are available when required, i.e. not later than 30 April of each year and in the full amount pledged.

64. The Status of Contributions to the MTF as at 31 January 1989 is contained in Annex III to this report.

STATUS OF SIGNATURES AND RATIFICATIONS OF THE CONVENTION FOR THE PROTECTION OF THE MEDITERRANEAN SEA AGAINST POLLUTION AND ITS RELATED PROTOCOLS
Status as at 31 December 1988

	<u>Convention(1)</u>		<u>Dumping(2)</u>		<u>Emergency(3)</u>		<u>Land-Based Sources(4)</u>		<u>Specially Protected Areas(5)</u>	
	Signature	Ratification	Signature	Ratification	Signature	Ratification	Signature	Ratification	Signature	Ratification
Albania	--	--	--	--	--	--	--	--	--	--
Algeria	--	16 Feb 81/AC	--	16 Mar 81/AC	--	16 Mar 81/AC	--	2 May 83/AC	--	16 May 85/AC
Cyprus	16 Feb 76	19 Nov 79	16 Feb 76	19 Nov 79	16 Feb 76	19 Nov 79	17 May 80	28 Jun 88/AC	--	28 Jun 88/AC
Egypt	16 Feb 76	24 Aug 78/AP	16 Feb 76	24 Aug 78/AP	16 Feb 76	24 Aug 78/AP	--	18 May 83/AC	16 Feb 83	8 Jul 83
France	16 Feb 76	11 Mar 78/AP-R	16 Feb 76	11 Mar 78/AP-R	16 Feb 76	11 Mar 78/AP-R	17 May 80	13 Jul 82/AP-R	3 Apr 82	2 Sep 86/AP-R
Greece	16 Feb 76	3 Jan 79	11 Feb 77	3 Jan 79	16 Feb 76	3 Jan 79	17 May 80	26 Jan 87	3 Apr 82	26 Jan 87
Israel	16 Feb 76	3 Mar 78	16 Feb 76	1 Mar 84	16 Feb 76	3 Mar 78	17 May 80	--	3 Apr 82	28 Oct 87
Italy	16 Feb 76	3 Feb 79	16 Feb 76	3 Feb 79	16 Feb 76	3 Feb 79	17 May 80	4 Jul 85	3 Apr 82	4 Jul 85
Lebanon	16 Feb 76	8 Nov 77/AC	16 Feb 76	8 Nov 77/AC	16 Feb 76	8 Nov 77/AC	17 May 80	--	--	--
Libya	31 Jan 77	31 Jan 79	31 Jan 77	31 Jan 79	31 Jan 77	31 Jan 79	17 May 80	--	--	--
Malta	16 Feb 76	30 Dec 77	16 Feb 76	30 Dec 77	16 Feb 76	30 Dec 77	17 May 80	--	3 Apr 82	11 Jan 88
Monaco	16 Feb 76	20 Sep 77	16 Feb 76	20 Sep 77	16 Feb 76	20 Sep 77	17 May 80	12 Jan 83	3 Apr 82	--
Morocco	16 Feb 76	15 Jan 80	16 Feb 76	15 Jan 80	16 Feb 76	15 Jan 80	17 May 80	9 Feb 87	2 Apr 83	--
Spain	16 Feb 76	17 Dec 76	16 Feb 76	17 Dec 76	16 Feb 76	17 Dec 76	17 May 80	6 Jun 84	3 Apr 82	22 Dec 87
Syria	--	26 Dec 78/AC-R	--	26 Dec 78/AC	--	26 Dec 78/AC	--	--	--	--
Tunisia	25 May 76	30 Jul 77	25 May 76	30 Jul 77	25 May 76	30 Jul 77	17 May 80	29 Oct 81	3 Apr 82	26 May 83/R
Turkey	16 Feb 76	6 Apr 81	16 Feb 76	6 Apr 81	16 Feb 76	6 Apr 81	--	21 Feb 83/AC	--	6 Nov 86/AC-R
Yugoslavia	15 Sep 76	13 Jan 78	15 Sep 76	13 Jan 78	15 Sep 76	13 Jan 78	--	--	30 Mar 83	21 Feb 86
EEC	13 Sep 76	16 Mar 78/AP	13 Sep 76	16 Mar 78/AP	13 Sep 76	12 Aug 81/AP	17 May 80	7 Oct 83/AP	30 Mar 83	30 Jun 84/AP

- 1- Convention for the protection of the Mediterranean sea against pollution
Adopted (Barcelona): 16 February 1976
Entry into force: 12 February 1978
- 2- The Protocol for the prevention of pollution of the Mediterranean Sea by dumping from ships and aircraft
Adopted (Barcelona): 16 February 1976
Entry into force: 12 February 1978
- 3- The Protocol concerning co-operation in combating pollution of the Mediterranean Sea by oil and other harmful substances in cases of emergency
Adopted (Barcelona): 16 February 1976
Entry into force: 12 February 1978
- 4- The Protocol for the protection of the Mediterranean Sea against pollution from land-based sources
Adopted (Athens): 17 May 1980
Entry into force: 17 June 1983
- 5- The Protocol concerning Mediterranean Specially Protected Areas
Adopted (Geneva): 3 April 1982
Entry into force: 23 March 1986

Accession - AC
Approval - AP
Reservation - R

CALENDAR OF MEETINGS ORGANIZED IN THE FRAMEWORK OF THE
MEDITERRANEAN ACTION PLAN

(as of 31 January 1989)

Note: This is a periodically updated unofficial list of meetings. Reports of the meetings are for routine general distribution (unless specified otherwise) to Government focal points and international organizations, as appropriate. Corrections and additions to this list should be communicated to Ms H. PISSALA.

DISTRIBUTION:

A. Aksel
J. A. de Larderel
M. Batisse
A. T. Brough
N. Brown
M. Chege
F. Civili
I. Dharat
D. Elder
B. Ekblom
M. Ferrari
G. Gabrielides
G. Golubev
M. Grenon
A. Judy de Grissac
L.F. Guerrero
M. Haj Ali
L. Jetic
N. Kaddah
D. Kaniaru
S. Keckes
N. Koshen
G. Kullenberg
C. Lopez-Polo
A. Manos
C. Marx
L. Mee
J. O'Dell
S. Osman
A. Pavasovic
M. Roberts
L. Saliba
J.C. Sainlos
A. Soudine
P. Whitford
N. Zevelakis

Meeting	Date, place	Organizer & co-sponsor (co-sponsor in brackets). Project	Responsible officer. Travel marked with *	Report No.
<u>1989</u>				
XXII Interagency Advisory Committee	9-13 Jan. Athens	UNEP/MEDU ME/5102-84-04	L.Jeftic F.S. Civili	UNEP (OCA)/ MED WG.7/3
Meeting of responsible officials from the 100 historic sites	19-21 Jan. Marseille	France (UNEP-MEDU) (PAP/RAC) ME/5102-83-05	A. Manos* A. Pavasovic*	to be issued by PAP/RAC
Review Meeting on organophosphorous survey	24-26 Jan. Barcelona	FAO (UNEP-MEDU) ME/5102-84-04	G. Gabrielides*	to be issued by FAO
Meeting of Directors of Regional Activity Centres	20-21 Feb. Athens	UNEP-MEDU ME.5102-75-01	A. Manos M. Batisse* A. Pavasovic* F. Hadj Ali* J.C. Cainlos*	to be issued by MEDU
Working Group on Izmir Country pilot project	9-11 March Split	PAP/RAC (UNEP-MEDU)	A. Pavasovic I. Dharat*	to be issued by PAP/RAC
Working Group on Cartography of Soil Erosion	13-14 March Madrid	PAP/RAC ICONA-Spain ME/5102-83-05	A. Pavasovic*	to be issued by PAP/RAC
Meeting of the Bureau of the Contracting Parties	14-15 March Athens	UNEP-MEDU ME/5102-75-01	A. Manos I. Dharat	to be issued MEDU (BUR/34)
Working Group on Measurement of Rainfall Induced Erosion	16-17 March Madrid	PAP/RAC ICONA-Spain ME/5102-83-05	A. Pavasovic*	to be issued by PAP/RAC
Meeting of responsible investigators of national monitoring programmes	20-23 Mar. Athens	UNEP-MEDU ME/5102-84-04	L. Jeftic F.S. Civili	to be issued by MEDU

Meeting	Date, place	Organizer & co-sponsor (co-sponsor in brackets). Project	Responsible officer. Travel marked with *	Report No.
Ad hoc meeting on eutrophication and and plankton bloom	4-6 April Athens	UNEP-MEDU ME/5107-84-04	L. Jeftic G. Gabrielides F.S. Civili	to be issued by MEDU
Experts' Meeting on the Conservation of Mediterra- nean Marine Turtles	9-10 May Athens	SPA/RAC-IUCN (UNEP-MEDU) ME/5102-84-02	A. Manos Hadj Ali* I. Dharat	to be issued by SPA/RAC
GESAMP	8-12 May Athens	OCA/PAC (UNEP-MEDU)	S. Keckes L. Jeftic	to be issued by OCA/PAC
Workshop on the Environ- mental Impac Assessment Procedure	15-18 May Cairo	PAP/RAC (UNEP-MEDU) ME/5102-83-05	A. Pavasovic* L. Jeftic*	to be issued by PAP/RAC
Workshop on Combating Pollution of Mediterranean Sea by Harmful Substances	22-26 May Malta	ROCC (UNEP-MEDU) ME/5102-76-06	J.C. Sainlos I. Dharat*	to be issued by ROCC
Workshop on exchange of experience and methodology for environment/development prospective studies	22-26 May Scphia- Antipolis	BP/RAC (UNEP-MEDU) ME/5102-86-01	M. Eatisse	to be issued by BP/RAC
World Bank Workshop on the Mediterranean	24-26 May Paris	World Bank (UNEP-MEDU) ME/5102-75-01	A. Manos*	to be issued by World Bank
Second Meeting of the Scientific and Technical Committee	29 May - 3 June. Athens	UNEP-MEDU ME/5102-84-04	A. Manos L. Jeftic	to be issued by MEDU
Workshop on Environmental Planning and Management of Mediterranean Tourism	30 May - 1 June Rhodes (tent.)	PAP/RAC (UNEP-MEDU) ME/5102-83-05	A. Pavasovic*	to be issued by PAP/RAC
Consolidation Meeting on Code of Practice for Re-use of Municipal Waste Waters	15-16 June Split	PAP/RAC (UNEP-MEDU) ME/5102-83-05	A. Pavasovic	to be issued by PAP/RAC

Meeting	Date, place	Organizer & co-sponsor (co-sponsor in brackets). Project	Responsible officer. Travel marked with *	Report No.
Second Meeting of the Socio-Economic Committee	20-23 June Athens	UNEP-MEDU ME/5102-75-01	A. Manos I. Dharat	to be issued by MEDU
Workshop on Solid and Liquid Waste and Management Codes of Practice	18-20 Sept. Split	PAP/RAC (UNEP-MEDU) ME/5102-83-05	A. Pavasovic	to be issued by PAP/RAC
Sixth Ordinary Meeting of the Constracting Parties to the Convention for the Protection of the Mediterranean Sea against Pollution and its related protocols	3-6 Oct. Athens	UNEP/MEDU ME/5102-75-01	A. Manos	to be issued by MEDU
Training Course on Practical Application of Renewable Energy Sources in the Region (to French speaking countries)	9-19 October Madrid (Tent.)	PAP/RAC (UNEP-MEDU) ME/5102-83-05	A. Pavasovic	to be issued by PAP/RAC
Workshop on Code of Practice of Reuse of Municipal Wastewater	16-18 Oct. Cyprus (Tent.)	PAP/RAC National Authorities ME/5102-83-05	A. Pavasovic	to be issued by PAP/RAC
Workshop on Evaluation of Historic Settlements	30 Oct. - 1 Nov. Cairo	PAP/RAC ESAA ME/5102-83-05	A. Pavasovic	to be issued by PAP/RAC
Workshop on Cartography of Soil Erosion in the Mediterranean Region	7-9 Nov. Malaga	PAP/RAC ICONA ME/5102-83-05	A. Pavasovic	to be issued by PAP/RAC
Workshop on Measurements Rainfall Induced Soil Erosion in the Mediterranean Region	5-7 Dec. Malaga	PAP/RAC ICONA ME/5102-83-05	A. Pavasovic	to be issued by PAP/RAC
Meeting of Experts on Off-shore Protocol	2nd Half of 1989 Athens	UNEP/MEDU ME/5102-75-01	A. Manos I. Dharat	to be issued by MEDU

Regional Trust Fund
for the Protection of the Mediterranean Sea Against Pollution
Status of Contributions as at 31 December 1988
(in United States Dollars)

COUNTRIES	Unpaid pledges as at 31 Dec. 1987	Adjustments for prior years	Pledges for 1988	Collections during 1988 for prior years	Collections in 1988 for 1988	Unpaid pledges for 1988 and prior years
Algeria	-	-	28,613.98	-	-	28,613.98
Cyprus	-	-	4,719.83	-	4,719.83	-
Egypt	15,884.00	-	21,829.22	15,884.00	21,829.22	-
France	-	-	1,121,255.09	-	560,627.55	560,627.54
Greece	-	-	117,995.80	-	117,995.80	-
Israel	106,193.00	-	71,977.44	5,000.00	-	173,170.44
Italy	1,670,837.00	-	802,371.44	-	-	2,473,208.44
Lebanon	18,306.00	-	2,949.90	-	-	21,255.90
Libyan Arab Jamahiriya	102,969.00	-	58,997.90	102,969.00	11,934.90	47,063.00
Malta	-	-	2,949.90	-	-	2,949.90
Monaco	2,387.00	-	3,244.88	2,387.00	3,244.88	-
Morocco	22,326.00	-	15,634.44	22,326.00	15,634.44	-
Spain	-	-	442,484.25	-	442,484.25	-
Syrian Arab Republic	10,675.00	-	9,439.66	10,675.00	5,677.00	3,762.66
Tunisia	22,128.00	-	9,439.00	22,128.00	9,439.00	-
Turkey	132,494.38	-	117,995.80	128,332.18	-	122,158.00
Yugoslavia	100,099.00	-	117,995.80	95,228.00	-	122,866.80
European Economic Community	-	-	638,140.60	-	558,043.15	80,097.45
Total	2,204,298.38	-	3,588,034.93	404,929.18	1,751,630.02	3,635,774.11

Total cumulative collections as at 31 December 1987 US\$21,151,072.55.
Total collections during 1988 as at 31 December 1988 US\$2,156,559.17.