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

Madrid, 20 March 1986

Progress Report by the Co-ordinator (September 1985 - March 1986)

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I. Co-ordination

Convention and related protocols

 Italy ratified the Protocol on Specially Protected Areas (SPA) in July 1985.

Total ratifications to-date: 5 (Algeria, EEC, Egypt, Italy, Tunisia). Ratification by 6 countries required for entry into force.

2. Italy ratified the protocol on Land-Based Sources (LBS) in July 1985.

Total ratifications to-date: 9

(Algeria, EEC, Egypt, France, Italy, Monaco, Spain, Tunisia and Turkey).

- 3. Upon a recommendation by the Genoa Meeting, letters were sent to the Contracting Parties urging them to finalize the procedure for their early ratification or accession to the protocols on LBS and SPA. Official indication was received from Cyprus and from Greece that ratification of both protocols may be expected shortly.
- 4. Status of signatures and ratifications of the Convention and its related protocols as at March 1986 contained in Annex I to this report.

Mediterranean Trust Fund (MTF)

5. Contributions received:

- Algeria: US \$ 24,648 - Cyprus: US \$ 2,553 - Egypt: US \$ 16,371 - EEC: US \$ 535,000 - Israel: US \$ 50,000 - Libya: US \$ 100,448 - Turkey: US \$ 61,553

- 6. Total cumulative collections as at 31 December 1984 \$US 12,437,566
 Total cumulative collections as at 31 December 1985 \$US 16,078,452
 Total collections for 1985 as at 31 December 1985 \$US 2,606,490
- 7. The status of contributions as at 31 January 1986 is contained in annex II to this report. The status of implementation of the 1985 and 1986 programme is contained in Annex III.

Staff missions

- 8. Mr. A. Manos attended the weekly press briefing of the United Nations Office at the Palais des Nations, Geneva, on 17 September 1985, and informed a large group of journalists on the outcome of the Genoa Meeting. Also he discussed with the Information Division the possibility of showing the MAP exhibition at the Palais.
- 9. Mr. A. Manos accompanied Mr. Rudolf Schmidt in his visit to Italy 22-28 September 1985 for a series of meetings with officials to explore the possibility of establishing in Italy a UNEP National Committee or Group of Friends of UNEP. On this occasion Mr. Manos met the Albanian officials who had attended the Genoa meeting and gave them a further briefing on the functioning of the Med-Pol programme.
- 10. Mr. A. Manos attended the Seminar on "Cities and the Mediterranean" organized by the University of Venice/Peuples Méditerranéens (Paris), from 10 to 12 October 1985 in Venice. The Seminar attempted an interdisciplinary approach to the definition of the Mediterranean towns, with contributions from architects, town planners and sociologists. A paper was presented by the Co-ordinator on marine pollution as a common problem of coastal towns, for which co-operation is expected under the Barcelona Convention and the LBS protocol. Discussion and contacts were initiated during the meeting on identifying at least one hundred historic sites of Mediterranean interest (Genoa Declaration).
- 11. Mr. A. Manos attended the Third International Meeting on the Sea and Coastal Areas organized by the Italian Naval League in Agrigento with the co-operation of the Regional Government of Sicily, and with encouragement from the MED Unit. The meeting was held 18-20 October 1985, and attended by approximately 100 experts. The Co-ordinator was the moderator for the concluding Round Table. The meeting supported the idea of an international agreement between Italy, Malta, Tunisia for the Central Mediterranean, similar to RAMOGE. Moreover, the meeting provided an opportunity to involve the Region of Sicily in the Action Plan, as the Regional Government member responsible for environment participated in the Round Table.
- 12. During the same mission, Mr. A. Manos met on 20 October 1985 with the Hon. Vito Scalia, member of the Italian Parliament and former Minister of Scientific Research of Italy, who wished to discuss possible support of EEC for MAP related projects in Sicily.
- 13. On 21-23 October 1985 Mr. A. Manos paid a visit to Algeria, in response to the invitation extended by the Vice-Minister of Environment and Forestry (Ministry of Water, Environment and Forestry) during the Genoa meeting. The programme was carefully prepared and allowed for an extensive review of Algeria's participation in the Action Plan. Many concrete actions were agreed upon to reinforce the participation of Algeria in the Action Plan. Follow-up action has since been taken.
- 14. On 25-26 November Mr. A. Manos visited Rome to meet H.E. Mr. Zamberletti, Minister of Civil Defense and other officials in connection with MAP activities concerning earthquake zones and forest fires.

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- 15. On 27-28 November 1985 Mr. A. Manos visited Vienna where he met the Director-General of UNIDO Mr. Siazon and several officials in connection with UNIDO's participation in the implementation of the Protocol on land-based sources of pollution.
- Mr. A. Manos attended the joint preparatory meeting (ICSEM/IOC/UNEP) for the VIII Workshop on marine pollution in the Mediterranean, held in Monaco, 21 January 1986. The Meeting confirmed the dates of the ICSEM meeting in Palma (20-25 October 1986). A review of the agenda was undertaken, as well as the role of UNEP/MAP in the preparation of documentation and its participation.
- 17. On 22 January 1986 Mr. A. Manos paid a visit to Sophia Antipolis and had a meeting with Mr. M. Grenon, Scientific Director BP/RAC and Mr. A. Pavasovic, Director PAP/RAC. The purpose of the meeting was to review Blue Plan and PAP activities and to consider and approve the draft Agenda, Annotated Agenda and List of Documents for the Joint Meeting of BP/PAP National Focal Points, scheduled to be held in Athens, 28-30 April 1986.
- 18. On 10-11 February 1986 Mr. Manos reviewed in Paris the French participation in MAP. During the meeting it was announced that MED POL data from France will be submitted before the next WGSTC meeting.
 - 19. Mr. L. Jeftic, attended the International Regional Conference on Pollution of the Mediterranean Sea, held in Split, Yugoslavia, 2-5 October 1985, cosponsored by the MAP and attended by 18 countries. He presented a paper entitled "The Mediterranean Action Plan: A Regional Approach to Pollution Control". The Meeting adopted conclusions which gave strong support to the Genoa Declaration.
 - 20. Mr. L. Jeftic visited Yugoslavia, 13-15 November to discuss some aspects of LBS meeting, liquid and waste meeting in Split, EIA meeting in Split and the national monitoring programme of Yugoslavia. He also participated in the annual meeting of the association of engineers of Croatia.
- 21. Mr. L. Jeftic visited Vienna on 26-27 November to discuss with UNIDO officials the questions of the assessment of the state of pollution of the Mediterranean sea by used lubricating oils and proposed measures, as well as UNIDO's future involvement in the implementation of the LBS Protocol.
- 22. Mr. L. Jeftic attended on behalf of UNEP the Batumi (USSR) meeting 2-6 December of GESAMP Working Group 24 on Integrated Global Ocean Monitoring.
- 23. Mr. L. Jeftic attended the Consultation meeting on Assessment of the Role of Physical Processes in relation to Monitoring and Control of Pollution of the Mediterranean Sea, Paris, 16-17 December. The purpose of the meeting was to co-ordinate the work of big projects in the Mediterranean (POEM, WMCE, ALPEX, GIBEX, MEDMODEL, MED POL) dealing with physical processes. Preparation of the detailed outline of the state of the art review of knowledge of processes of physical nature influencing the distribution, transfer and rate of pollutants entering the Mediterranean Sea.

- 24. Mr. L. Jeftic attended the meeting of experts on the Environment Impact Assessment, Split, 19-20 December. The purpose of the meeting was to prepare the workplan and timetable for the implementation of the Environment Impact Assessment concept in Contracting Parties and in PAP activities.
- 25. Dr. L. Saliba had discussions with relevant officials in Malta regarding the appointment of a national MED POL co-ordinator and the extension of the national monitoring programme.
- 26. Mr. G. Gabrielides organized the meeting in Blanes, Spain from 7-11 October in the framework of MED POL, on the effects of pollution on marine ecosystems. It was attended by 23 participants from Algeria, Cyprus, Egypt, France, Greece, Israel, Italy, Lebanon, Spain, Turkey and Yugoslavia. Mr. G. Gabrielides visited MED POL participating institutions in Israel and Cyprus, 24 November 2 December.
- 27. Mr. S. Civili paid a visit to Malta 13-15 November to discuss the preparation of a review document for the Jellyfish meeting and the development of the National Monitoring Programme.
- 28. Mr. S. Civili attended the Symposium organized by ROPME (Kuwait Action Plan) in AL-AIN, 8-11 December.
- 29. The Co-ordinating Unit participated, along with other United Nations Offices in Greece, in the Thessaloniki International Fair, September 1985. The Fair is the largest and most important of its kind in Greece, now in its 50th year.

MAP Exhibition

- 30. The Co-ordinating Unit participated in the Exhibition organized by UN offices in Greece (UNIC, UNDP, UNHCR, UNEP), on the occasion of the 40th anniversary of the United Nations, which was shown during the period from 24 October to 4 November 1985.
- 31. On 10 December, the Exhibition on the 10th Anniversary of the MAP was inaugurated in Athens by the Minister of the Environment, Physical Planning and Public Works of Greece, H.E. Mr. Evangelos Kouloumbis.
- 32. The list of 1986 meetings organized in the framework of MAP during 1986 is attached as Annex IV to this report.
- 33. The MAP Exhibition was sent to Cyprus, to be shown from 24 January for approximately 10 days. H.E. Mr. A. Papasolomontos, Minister of Agriculture and National Resources (responsible for environmental matters) opened the MAP Exhibition on 24 January 1986, at the Famagusta Gate in Nicosia. Approximately 150 guests were present. The Minister gave a speech in which he reaffirmed Cyprus positive support to the MAP. The Minister announced that both the LBS and the SPA protocols will soon be submitted to Parliament for ratification.

34. Arrangements to show the MAP Exhibition in Algeria during the month of March 1986 were finalized in February.

Staff Matters

35. Ms N. Zevelakis undertook a briefing and training programme in financial matters in Nairobi, 10-29 November. She also visited Geneva on 28 October to discuss with administration officials of UNCTAD the use of UNCTAD's software in connection with financial matters.

Other matters

- 36. A training programme in WANG work processing was given in Athens at the MED Unit office, 23-27 September 1985, for new PAP/RAC ands ROCC word processing supervisors, with revision training of WP operators in MEDU, Athens.
- 37. Upon a request from the Libyan Government, the Co-ordinating Unit, in co-operation with FAO, sponsored the mission of a fish disease expert (Mr. Peter Southgate University of Stirling, Scotland) during the period 26-30 October 1985.
- 38. Mr. J. Salat, a consultant from Spain, spent one month in the MED Unit, 29 October 28 November, and Mr. S. Szamet, a consultant from Israel spent one month in the MED Unit, 10 November 9 December. The purpose of the missions of the two consultants was to organize MED POL data for the utilization by the existing the computer system, to link fully the graphic display with computer system.
- 39. The Med Unit Conference room was made available 2-6 December to the meeting of experts on water resources management, organized by UNEP as a part of a new comprehensive programme of UNEP on environmentally sound management of inland waters.
- II. Long-term programme for pollution monitoring and research (MED POL Phase II)

National Monitoring Programmes

- 40. Extensions of ongoing National Monitoring Programmes were proposed and sent to Cyprus, Israel, Malta, Lebanon and Yugoslavia. The first draft of the Egyptian Monitoring Programme was also prepared by the Unit on the basis of the information received and sent for finalization to the Egyptian National Co-ordinator.
- 41. The Methylmercury project is now operational in three countries, Greece, Italy and Yugoslavia and the first batch of samples of human hair from Greece has already been despatched to Yugoslavia for analysis. Progress is considered to be satisfactory.

- 42. Concerning development and testing of sampling and analytical techniques, the first substantive versions of reference methods nos. 1 (guidelines for microbiological monitoring), 21 (TC/sea water MPN), 22 (FC/sea water MPN) and 23 (FS/sea water MPN) were completed and are being printed by IAEA (Monaco). Arrangements were initiated to produce a French version of the above four methods. Also reference methods (revised versions) Nos. 7,8,10,11,12,13,26 and 27 were printed.
- 43. The WHO/UNEP consultation meeting on the correlation between coastal water quality and health effects was held in Follonica, Italy, from 21-25 October 1985 (within the framework of MED POL). It was attended by 18 participants from 10 Mediterranean countries (Egypt, France, Greece, Israel, Italy, Malta, Morocco, Spain, Syria and Tunisia), 2 experts from USA and 1 representative from EEC. The meeting reviewed work at global level on epidemiological studies and agreed on a protocol for the conduction of such studies on a Mediterranean regional basis.
- 44. Status of National Monitoring Programmes as at 31 January 1986 is as follows:

| Co-ordinator 7 Algeria, Cyprus, Israel, Lebanon, Malta, Morocco, Yugoslavia | |
|--|------|
| 2 Greece, Turkey | |
| 4 Egypt, Italy, Libya, Tun | isia |
| · | lun |

France, Monaco, Spain, Syria

Implementation of Land Based Sources Protocol

- Not received:

- 45. 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, 9-13 December. Eighteen participants from: Algeria, Cyprus, EEC, Egypt, France, Greece (two), Israel, Italy (two), Libya, Malta, Monaco, Spain, Syria, Turkey and Yugoslavia (two) attended the meeting. The following UN agencies were present: FAO, WHO(two), IAEA, UNIDO and IOC. Blue Plan and PAP Centers' Directors were present.
- 46. The meeting approved guidelines for the development of programmes and measures regarding Annex I substances (Article 5), together with a 1986-1995 Calendar and authorized the secretariat to seek the Bureau's approval for 1986-1987 budget. The meeting also approved Calendar of activities 1986-1985 for the formulation of common guidelines standards and criteria in terms of Article 7 of the protocol.

Maintenance and Intercalibration

- 47. Mr. Barisic (ILMAR IAEA) assisted in the installation of Wang Word Processing System in the PAP/RAC in Split (October), in ROCC in Malta (December) and in SPA/RAC in Tunis (February 1986).
- 48. The fifth intercalibration exercise and consultation meeting on Microbiological Methods for Coastal Water Quality Monitoring WHO/UNEP joint project was held in Marseille, 18-23 November. The activity was the fifth in a series of intercalibration exercises being held in a number of Mediterranean countries within the framework of the monitoring component of MED POL Phase II.

Research.

- 49. Extensions of ongoing projects with National institutions relevant to the jelly-fish programme were proposed and eight new contracts were finalized for the period 1985/1986.
- o. From 27 to 29 January 1986 a meeting was held in Trieste, to review the progress achieved in the implementation of the MED POL jelly fish programme and to make recommendations ons future developments. Thirteen scientists attended the meeting, representing all the countries participating in the programme (France, Greece, Italy, Malta, Turkey and Yugoslavia) with the exception of Spain. After the two year period of work, substantial information was gathered in the mass occurrences of jelly fish in the Mediterranean and some hypotheses about their origin were formulated. The main future areas of work in the field of jelly fish monitoring and research were also identified.

Training

- 51. Fellowships were assigned to fourteen scientists from six countries to attend technical meetings and workshops relevant to the MED POL programme.
- 2. As part of the assistance for the implementation of the National Monitoring Programmes, three on-job trainings were completed by scientists from Cyprus, Morocco and Yugoslavia.
 - 53. A training course on monitoring of contaminants in the coastal marine environment was held in Barcelona 4-14 November in co-operation with the municipality of Barcelona.
 - 54. A consultant was engaged in February 1986 to prepare a report on the training component in MAP.

Regional Oil Combating Center (ROCC)

- 55. A Training Course on preparation and operation of a works site for on-shore combating of oil pollution (MEDEXPOL 85) was organized by ROCC in Marseille 14-18 October 1985 in collaboration with IFEP. Seventeen participants from 14 Mediterranean States took part in the training course.
- 56. A Meeting of ROCC's operational focal points to review and update the "Guide for oil pollution combating in the Mediterranean", was held in Malta, 12-15 November 1985.
- 57. ROCC financed the participation of three candidates (Spain, Greece, Morocco) to the General Training Course on Pollution Combating (INFOPOL 85), organized by ACTIM from 3 to 14 June 1985, held in Paris, Brest and Marseille.
- 58. A technical consultancy service was authorized by ROCC to ROPME (the Regional Organization for the Protection of Marine Environment Kuwait Action Plan) on a reimbursable basis.
- 59. Upon a request from the government of Tunisia, ROCC sent an expert (Mr. L. Cabaniols France) to Tunisia in order to assist the authorities in elaborating a first draft of a National Contingency Plan.
- III. Integrated planning of the development and management of the resources of the Mediterranean Basin

Blue Plan (BP)

- 60. As the Mediterranean scenarios will be developed using in particular national scenarios, letters were sent (7 August 1985) by the Co-ordinator to all Contracting Parties urging them to co-operate with the Blue Plan team in this regard. Many Contracting Parties have designated a technical correspondent to the Scientific Director of the Blue Plan.
- 61. An expert from Morocco was selected to fill a post of researcher on the permanent team of the Blue Plan and started his duties at Sophia Antipolis during the month of November. Procedures for the recruitment of the other two experts are underway.
- 62. The Third meeting of the Study Group on Mediterranean scenarios was held in Sophia Antipolis, 6-7 December.
- 63. The new Steering Committee met on 12-13 March 1986 to review the activities of the permanent team and of the work concerning scenarios.

Priority Actions Programme (PAP)

- 64. Following intensive activity of PAP/RAC and the National Focal Points of the Contracting Parties oriented towards the creation of necessary conditions for their participation in the current PAP projects, the number of participating countries considerably increased. In this connection, three visits were paid to PAP Centre by an expert from Libya (Mr. Shebani Ghannudi, Sept. 85), one expert from Morocco (Ms Amina Benomar, Oct. 85) and one expert from Algeria (M. Hamza, January 1986).
- 65. Nomination of consultants and terms of reference for the preparation of PAP priority actions on integrated planning and management of coastal zones, rehabilitation and reconstruction of historic settlements and renewable sources of energy have been made.
- 66. A Working Group meeting of MEDRAP-PAP Experts in the field of Aquaculture was held in Split, 16-18 October 1985. The participants drafted the Basics of the 1986-87 Monitoring Programme (a joint MEDRAP-PAP activity), as well as discussed and amended the draft document "Aquaculture and Planning of Coastal Zones in the Mediterranean Physical and Environmental Criteria". They agreed on the need for preparing a synthesis of the document to be specially addressed to Mediterranean decision makers.
- 67. A meeting of MEDRAP, PAP/RAC to define 1986-1987 monitoring programme on pilot stations (Aquaculture farm), was held in Ischia, Italy 2-4 December.
- 68. A Meeting of PAP/RAC UNDRO and UNCHS within the framework of land use planning in Earthquake zones was held in Split, 23-25 October 1985. Participants drafted an outline for Mediterranean Co-operative Project for reduction of seismic risk for 1986-1987.
- 69. A meeting of experts in the field of soil protection was held in Split, 25-27 November. Representatives from Egypt, Israel, Italy, Malta, Morocco, Tunisia, Turkey and Yugoslavia as well as an FAO observer attended the meeting. The objectives of the meeting were:
 - to review national reports and synthesis report
 - to discuss common and specific problems
 - to formulate priorities and proposals as well as recommendations
 - to discuss and draft programme of action for 1986 and 1987
 - to formulate a framework of a future Mediterranean co-operative project.
- 70. A meeting of experts in the field of solid and liquid waste management was held in Split, 16-18 December.
- 71. A meeting of experts on the Environment Impact Assessment (EIA) was held in Split, 19-20 December.
- 72. Wang equipment for PAP/RAC Centre was installed in October.
- 73. A Consultation meeting between MEDU, PAP/RAC and WHO/EURO was held in Athens, 22-24 January 1986 in order to review activities of mutual interest regarding the implementation of the LBS Protocol and to co-ordinate such activities whenever appropriate particularly within the framework of MED POL and PAP respectively.

Specially Protected Areas (SPA)

- 74. The final version of the terms of reference and workplan and timetable for the newly appointed experts in the Centre were prepared. The experts are:
 - Mr. Alain J. de Grissac, (France) Expert
 Ms Francesca Nazzaro, (Italy) Documentalist
- 75. A review of the 1986 workplan of the Centre was carried out in Athens on 4-5 December with IUCN and centre staff. The terms of reference and workplan and timetable agreed between IUCN and the Tunis Centre were accepted as the framework to be used through 1986.
- 76. A detailed discussion took place on the various activities and the modalities for their implementation:
 - Modalities for correspondence and communication;
 - National Focal Points for SPA;
 - Consultants for SPA/RAC;
 - Establishment of computer data base;
 - Directory of Mediterranean protected areas;
 - Criteria and guidelines for establishing Mediterranean Specially Protected Areas;
 - Protected area case study;
 - Official opening of the RAC/SPA;
- 77. A questionnaire was sent on 9 December to all Contracting Parties, in order to obtain the information needed to initiate the RAC/SPA computerized database, containing information on existing, proposed and potential marine and coastal protected areas within the Mediterranean basin,
- 78. Letters were sent to all Contracting Parties urging them to designate their National Focal Points for SPA (A decision of Genoa Meeting). Italy has designated Dr. E. Politano, Ministry of Ecology, as the National Focal Point for SPA and Libya has designated Dr. Atiq El-Huni, Director of Biological Marine Research Center, Tripoli, as the National Focal Point for SPA.

STATUS OF SIGNATURES AND RATIFICATIONS OF THE CONVENTION FOR THE PROTECTION OF THE MEDITERRANEAN SEA AGAINST POLLUTION AND ITS RELATED PROTOCOL'S Status as at 28 February 1986

| → 1 | | | | | | | | | | | | | | | | | | | | |
|---------------------------|--------------|---------|-------------|------------|--------------|----------------|-----------|-----------|-----------|-------------|--------|----------|-----------|-----------|-----------|-------|-----------|--------------|------------|--------------|
| Specially Protected Areas | Ratification | į | 16 May 856/ | ` <u>!</u> | 8 July 83 | • | 1 | ; | 4 July 85 | . | : | ì | 1 | ; | ; | ł | 26 May 83 | ' | 1 | 30 Jun 84 |
| Specially E | Signature | ł | ; | 1 | 16 Feb 83 | 3 Apr 82 | 3 Apr 82 | 4 Apr 82 | | • ‡ | : | 3 Apr 82 | | | 3 Apr 82 | ; | 3 Apr 82 | | 30 Mar 83 | 30 Mar 83 |
| Land-Based Sources 3/ | Ratification | ; | 2 May 83 6/ | | 18 May 83 6/ | 13 Jul 82 5/7/ | | ŀ | 4 July 65 | · • | F | 1 | 12 Jan 83 | 1 | 6 Jun 84 | 1 | 29 Oct 81 | 21 Feb 83 6/ | | 7 Oct 83 7/ |
| Land-Ba | Signature | 1 | į | 17 May 80 | ! | | 17 May 80 | | 17 May 80 | | | | 17 May 80 | | 17 May 80 | ; | 17 May 80 | . | ! | 17 May 80 |
| Emergency 2/ | Ratification | ţ | Mar | 19 Nov 79 | Aug 78 | _ | 3 Jan 79 | | 3 Feb 79 | 8 Nov 77 6/ | Jan 79 | Dec | Sep | | 17 Dec 76 | Dec | Jul 77 | Apr | 13 Jan 78 | 12 Aug 81 7/ |
| Ene | Signature | l | ł | | 16 Feb 76 | | 16 Feb 76 | 16 Feb 76 | | 16 Feb 76 | | | | 16 Feb 76 | 16 Feb 76 | i | May | 16 Feb 76 | | |
| Dumping 1/ | Ratification | | | 79 | 78 | | 79 | 1 Har 84 | | | 13 | | Sep | 15 Jan 80 | Dec | | Jul 77 | | Jan | 16 Mar 78 2/ |
| Dumb | Signature | 3 | i | Feb | | Feb | | Feb | Feb | Feb | Jan | Feb | Feb | Feb | | 1 | May | 16 Feb 76 | Sep | |
| Convention | Ratification | ł | Feb | 19 Nov 79 | Aug 78 | Mar | | | 3 Feb 79 | | Jan 79 | Dec | Sep | Jan | 17 Dec 76 | Dec | Jul 77 | | Jan | |
| Ö | Signature | ; | ! | Feb | Feb | Feb | 16 Feb 76 | Feb | Feb | Feb | Jan | Feb | Feb | Feb | 16 Feb 76 | | 25 May 76 | | Sep | Sep |
| | | Albania | Algeria | Cyprus | Egypt | France | Greece | Israel | Italy | Lebanon | Libya | Malta | Monaco | Morocco | Spain | Syria | Tunisia | Turkey | Yugoslavia | EEC |

The Protocol for the prevention of pollution of the Mediterranean Sea by dumping from ships and aircraft
The Protocol concerning co-operation in combating pollution of the Mediterranean Sea by oil and other harmful substances in cases of emergency
The Protocol for the protection of the Mediterranean Sea against pollution from land-based sources
The Protocol concerning Mediterranean Specially Protected Areas 上でであるでに

Reservation

Approval

for the Protection of the Mediterranean Sea Against Pollution
Status of Contributions as at 31 MURKY 1986

(in United States Dollans

pledges for prior years 2,273 2,273 2,661 29,871 15,216 68,418 181,428 52,070 148,618 336,864 10,675 15, 127 1,122,487 99,140 14,989 912,581 50,851 1986 and Unpaid Collections in 1986 for 1986 for prior years during 1986 Collections 14,407 ١ ជូ 6,384 2,273 2,273 6,582 64,638 90,694 6,582 49,637 10,842 2,273 15,127 53,341 722,149 25,880 76,234 336,864 1,122,487 Pledges Unpaid pledges as at 31 Dec. 72,384 45,799 19,029 8,634 3,780 90,734 1,214 4,093 14,407 8,605 388 190,432 Syrian Arab Republic COUNTRIES Jamahiriya Libyan Arab fugoslavia Lebanon Morocco Tunisia Algeria Turkey France Monaco Cyprus Greece [srae] Spain Italy Malta Egypt

578,813

3,644,355

14,407

3,173,073

485,689

Buropean Economic

Community

Total

578,813

Total collections for 1985 as at 31 December 1985 US\$ 2,606,490

Figures have been brought in line with the Report of the Contracting .

Parties (Annex V of document UNEP/IG.49/5). Figures, in brackets therefore, represent advance payments. cumulative collections as at 31 December 1985 US\$ 16,006,562 Total

Notal collections during 1985 as at 31 December 1985 US\$ 3,568,996

Total collections during 1986 as at 31 January 1986 are nil

³⁰¹⁵f page 25 as at 31 January 1986

Annex III
Implementation of 1985 Programme
Expenditures as of 31 January 1986

| 740,000 830,909 104,000 112,789 104,000 946,005 1275,000 453,026 1/ 420,000 398,930 620,000 421,000 431,000 279,500 200,000 121,560 3,778,000 3,664,550 | Budget | 1985 | UNEP/IG.49/5 | Authorized | Remarks | Balance |
|--|------------|--------------------------------------|--------------|------------|----------------------------|-----------|
| 1 - Co-ordination 740,000 830,909 2 - Meetings 104,000 112,789 3 - Med Pol Monitoring 850,000 946,005 4 - Med Pol Research 275,000 453,026 1/ 5 - R O C C 420,000 398,930 6 - Training and exchange of exchange of expenditure 138,000 100,831 1 - Blue Plan 620,000 421,000 2 - P A P 431,000 279,500 3 - S P A 70tal 3,778,000 3,664,550 | Section I | | | | | |
| - Meetings 104,000 112,789 - Med Pol Monitoring 850,000 946,005 - Med Pol Research 275,000 453,026 1/ - R O C C 420,000 398,930 - Training and exchange of expenditure 138,000 100,831 - Blue Plan 620,000 421,000 - P A P 431,000 279,500 - S P A 200,000 3,664,550 | ~ | Co-ordination | 740,000 | 830,909 | ME/5102-75-01(739)/Rev. 29 | 606*06 |
| - Med Pol Monitoring 850,000 946,005 - Med Pol Research 275,000 453,026 1/ - R O C C 420,000 398,930 - Training and exchange of sxpenditure 138,000 100,831 - Blue Plan 620,000 421,000 - P A P 200,000 121,560 Total 3,7778,000 3,664,550 | | Meetings | 104,000 | 112,789 | ME/5102-75-01(739)/Rev. 29 | 8,789 |
| - Med Pol Research 275,000 453,026 <u>1</u> / - R O C C 420,000 398,930 exchange of exchange of expenditure 138,000 100,831 Blue Plan 620,000 421,000 279,500 P A P 200,000 121,560 Total 3,778,000 3,664,550 | | Med Pol Monitorin | ~ | 946,005 | ME/5102-81-01(2298)/Rev.10 | 500'96 |
| - Training and exchange of 138,000 100,831 expenditure 138,000 100,831 - Blue Plan 620,000 421,000 - P A P 431,000 121,560 Total 3,778,000 3,664,550 | | Med Pol Research | 275,000 | 453,026 1/ | ME/5102-84-04(2503)/Rev. 4 | 178,026 |
| - Training and exchange of exchange of expenditure 138,000 100,831 | រហ | восс | 420,000 | 398,930 | ME/5102-76-06(1098)/Rev.18 | (21,070) |
| - Blue Plan 620,000 421,000 - P A P 431,000 279,500 - S P A 200,000 121,560 Total 3,778,000 3,664,550 | | Training and exchange of expenditure | 138,000 | 100,831 | ME/5102-75-01(739)/Rev. 29 | (37,169) |
| - Blue Plan 620,000 421,000 - P A P 431,000 279,500 - S P A 200,000 121,560 Total 3,778,000 3,664,550 | Section II | | | | | |
| 2 - P A P 431,000 279,500 3 - S P A 200,000 121,560 Total 3,778,000 3,664,550 | | Blue Plan | 620,000 | 421,000 | Estim. Dec. 1985 | (199,000) |
| 3 - S P A 200,000 121,560 Total 3,778,000 3,664,550 | | Ø | 431,000 | 279,500 | ME/5102-83-05(2444)/Rev. 4 | (151,500) |
| 3,778,000 | m | Δ | 200,000 | 121,560 | Estim. Dec. 1985 | (78,440) |
| | | Total | 3,778,000 | 3,664,550 | | (113,450) |

1/ of which 76,400 paid by the Environment Fund.

Annex III (Cont'd)
II. Implementation of 1986 Programme
Commitments as of 31 January 1986

| Budget | 1986 | UNEP/IG.56/5 | Authorized | Remarks Balance | ance |
|-------------|--------------------------------------|--------------|------------|--|-----------|
| Section I | | | | A COMPANY OF THE PARTY OF THE P | |
| Chapter 1 - | Co-ordination | 750,480 | 594,114 | ME/5102-75-01(739)/Rev. 29 | (156,366) |
| 2 - | Meetings | 67,000 | 34,000 | | (33,000) |
| # W | Med Pol Monitoring | 855,000 | 823,400 | ME/5102-81-01(2298)/Rev. 10 | (31,600) |
| 2 4- | Med Pol Research | 285,000 | 316,600 | ME/5102-84-04(2503)/Rev. 4 | 31,600 |
| ს | ROCC | 412,000 | 412,000 | ME/5102-76-06(1098)/Rev. 18 | i |
| , t | Training and exchange of expenditure | 170,000 | 38,500 | Incl. in ME/5102-75-01(739)/Rev.29 | (131,500) |
| Section II | | | | | |
| Chapter 1 - | Blue Plan | 765,000 | 765,000 | ME/5102-85-03 (2538) | 1 |
| 100 H | A A A | 521,000 | 521,000 | ME/5102-83-05 (2444)/Rev. 4 | i |
| w I | S P A | 195,000 | 277,848 | ME/5102-84-02 (2466) Tunis 3.2.1986 | 82,848 |
| | GRAND TOTAL | 4,020,480 | 3,782,462 | | (238,018) |

Annex IV

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

January 1986

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. MAROUDIS.

DISTRIBUTION:

- K. Altiner
- A. T. Brough
- F. S. Civili
- I. Dharat
- G. P. Gabrielides
- M. Grenon
- S. Hadj Ali
- L. Jeftic
- D. Kaniaru
- M. Karlsen
- J. O'Dell
- S. Keckes
- A. Manos
- H. Maroudis
- M. D. Marquet
- A. Pavasovic
- L. J. Saliba
- M. Voirin
- N. Zevelakis

January 1986

| Meeting | Date and place | Organizer & co-sponsor (co-sponsor in brackets) Project No. | Responsible Officer Travel marked with* | Report No.(R)or reference to reports of meetings |
|--|--|---|--|---|
| | | | · · · · · · · · · · · · · · · · · · · | · |
| 1986 | | | | |
| Inter-Agency Advisory | 13-17 Jan. | UNEP-MEDU | L. Jeftic | UNEP/IAAC XIX(R) |
| Committee for MED POL (IAAC-XIX) | Athens | ME/5102-81-01/ Rev.10 | | |
| Consultation Meeting of UNEP/MEDU/WHO/EURO and PAP/RAC | 22-24 Jan. Athens | UNEP/MEDU (WHO/EURO) (PAP/RAC) ME/5102-81-01/ Rev.10 | L. Jeftic | Issued by UNEP |
| Review meeting on Jelly fish research Programmes | 27-29 Jan. Trieste, Italy | UNEP-MEDU ME/5102-81-01/ Rev.10 | F.S. Civili* | |
| Seminar of the Federation of Arab sea ports | Jan. Tunis | ROCC (UNEP-MEDU) ME/5102-76-06/ Rev.18 | M. Voirin | |
| First meeting of Bureau (B 26) | March Spain | UNEP-MEDU ME/5102-75-01/ Rev.29 | A. Manos* | • |
| Fifth meeting of Steering Committee of BP | 12-13 March Sophia Antipolis France | BP/RAC (UNEP-MEDU) ME/5102-85-03/ Rev.2 | M. Grenon I. Dharat * | |

| Meeting | Date and place | Organizer & co-sponsor (co-sponsor in brackets) Project No. | Responsible Officer Travel marked with* | Report No.(R)or reference to reports of meetings |
|--|--------------------------------|---|---|---|
| Meeting of experts on solid and liquid waste management (guidelines for monitoring of outlets) | 24-26 March Split | PAP/RAC (UNEP-MEDU) (WHO/EURO) ME/5102-83-05/ Rev.4 | A. Pavasovic | |
| Me ing of Experts on ourism | 7 - 9 April Split | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ Rev.4 | A. Pavasovic | |
| Training Course on oil pollution combating MEDIPOL 86 | 8-18 April Malta | ROCC (UNEP-MEDU) ME/5102-76-06/ Rev. 18 | M. Voirin | |
| Seminar on the Experiences in the Protection and Rehabilitation of selected MED Historic Settlements | 16-19 April Split | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ Rev.4 | A. Pavasovic | |
| Seminar on Environmental aspects of Aquaculture | 21-30 April · Volos (GR) | MEDRAP (UNEP-MEDU/ PAP) ME/5102-83-05/ Rev.4 | A. Pavasovic | .*** |
| Joint meeting of BP/PAP national focal points | 28-30 22-24 April Athens | UNEP-MEDU (BP/PAP) ME/5102-75-01/ Rev. 29 | A. Manos M. Grenon* A. Pavasovic* I. Dharat | . * |

| Meeting | Date and place | Organizer & co-sponsor (co-sponsor in brackets) Project No. | Responsible Officer Travel marked with* | Report No.(R)or reference to reports of meetings |
|---|---|---|--|---|
| Seminar on Earthquake zones (case studies and the project proposal) | 26-30 May Genoa | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ Rev. 4 | A. Pavasovic* | |
| General Training Course on prevention and control of Marine Pollution accidents INFO POL 86 | 12-17 June Paris, Brest and Marseille | ROCC (UNEP-MED) ME/5102-76-06/ Rev.18 | M. Voirin* | |
| Meeting of the Working Group on Scientific and Technical Co-operation | 16-20 June Athens | UNEP-MEDU ME/5102-84-04/ Rev. 4 | L. Jeftic | |
| Seminar on Integrated Planning of Mediterranean collision | 23-27 June Athens | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ | A. Pavasovic* | |
| Study Group on Mediterranean scenarios | end of June Sophia Antipolis | BP/RAC (UNEP-MEDU) ME/5102-85-03 | M. Grenon | |
| Sixth meeting of Steering Committee of BP | July Sophia Antipolis | BP/RAC (UNEP-MEDU) ME/5102-85-03 | M. Grenon I. Dharat* | |
| Meeting of experts to review the methodology and guidelines for Environmental Impact Assessment (EIA) | 7-9 July Split | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ Rev.4 | A. Pavasovic | |

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|---|--|--|--|---|
| Meeting | Date and place | Organizer & co-sponsor (co-sponsor in brackets) Project No. | Responsible Officer Travel marked with* | Report No.(R)or reference to reports of meetings |
| Consultation Meeting on assessing results of the roject on evaluation of methylmercury in Mediterranean pollution | 15-19 Sept Athens | WHO/EURO (FAO) (UNEP-MEDU) ME/5120-81-01/ Rev.10 | L. Saliba | |
| Second meeting of Bureau (BUR 27) | Sept Athens ? | UNEP-MEDU ME/5102-75-01/ Rev.29 | A. Manos | |
| Seminar on Water resources management practices in small Mediterranean islands | 8-10 Sept. Spain/Split | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ Rev. 4 | A. Pavasovic | , |
| Training Course on one as t of oil combating MEDEXPOL 86 | One week in October | ROCC (UNEP-MEDU) ME/5102-76-06/ Rev.18 | M. Voirin | |
| Seminar on soil protection (soil erosion) | 1-3 Oct. Split | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ Rev.4 | A. Pavasovic | |
| Meetings of experts on codes of practice for solid and liquid waste | 13-14 Oct. 15-16 Oct. Split | PAP/RAC (WHO/EURO) ME/5102-83-05/ Rev.4 | A. Pavasovic | |
| VIII ICSEM/IOC/UNEP Workshop on Pollution of the Mediterranean | 20-25 Oct. Palma de Mallorca, Spain | ICSEM UNEP-MEDU ME/5102-81-01/ Rev.10 | L. Jeftic* | |

| Meeting | Date and place | Organizer & co-sponsor (co-sponsor in brackets) Project No. | Responsible Officer Travel marked with* | Report No.(R)or reference to reports of meetings |
|--|----------------------|---|--|---|
| Intercalibration exercise for reference methods dealing with Petroleum Hydrocarbons (D) | Oct. Barcelona | IOC (UNEP/MEDU) ME/5102-81-01/ Rev.10 | G. Kullenberg* | |
| Workshop on architectural survey of historic settlements | 3-5 Nov. Split | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ Rev.4 | A. Pavasovic | · . |
| Determination of Mercury, Lead and Cadmium in Sediments and Organisms | 3-7 Nov. Monaco | IAEA (FAO) (UNEP-MEDU) ME/5102-81-01/ Rev. 10 | L. Mee | |
| Seminar on solar energy | 17-19 Nov. | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ Rev.4 | A. Pavasovic | |
| Experts Consultation on guidelines for Specially Projected Areas | Nov. Athens | SPA (UNEP-MEDU) ME/5102-84-02 | Haûj A. Salem* | |
| Meeting on appropriate methods for eutrophication assessment and identificatio of markedly eutrophied area | Nov. Bologna n | UNESCO (FAO) (UNEP-MEDU) ME/5102-81-01/ Rev. 10 | D. Krause | |
| Meeting of Experts on offshore Protocol (Technical) | Nov. Athens | UNEP-MEDU ME/5102-75-01/ Rev.29 | A. Manos I. Dharat | |

| Meeting | Date and place | Organizer & co-sponsor (co-sponsor in brackets) Project No. | Responsible Officer Travel marked with* | Report No.(R)or reference to reports of meetings |
|---|----------------------------------|---|---|---|
| Meeting of experts on water resources management practices in large Mediterranean islands | 1-3 Dec. Split/Malta | PAP/RAC (UNEP-MEDU) (WHO/EURO) ME/5102-83-05/ Rev.4 | A. Pavasovic | |
| Seminar on Mediterranean tourism harmonized with the enconment | 15-17 Dec. Split | PAP/RAC (UNEP-MEDU) ME/5102-83-05/ Rev. 4 | A. Pavasovic | · |
| ROCC Review Meeting . | Dec. Malta | ROCC (UNEP-MEDU) ME/5102-76-06/ Rev. 18 | M. Voirin | |
| Dates to be decided | | | | |
| Meeting on Bilateral and Multilateral Aid Programmes relevant to MAP | Second half of 86 Athens ? | UNEP-MEDU ME/5102-75-01/ Rev. 29 | A. Manos I. Dharat | |
| BP-Second Meeting of the Study Group on Med Scenaria | Sophia . Antipolis | BP/RAC (UNEP-MEDU) ME/5102-85-03 | M. Grenon | |
| ROCC- National Seminar | • | ROCC (UNEP/MEDU) ME/5102-76-06/ Rev.18 | • | • |

Meeting Date and Organizer Responsible Report No. (R)or place Officer & co-sponsor reference to reports of (co-sponsor Travel marked with* meetings in brackets) Project No. ROCC- National Seminar ROCC (UNEP-MEDU) ME/5102-76-06/ Rev.18 e joint training UNEP-MEDU A. Manos courses (under ME/5102-75-01/ negotiation) Rev.29