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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 Protocols

Nicosia, Cyprus, 3-5 May 2001

PROGRESS REPORT BY THE COORDINATOR ON ACTIVITIES CARRIED OUT SINCE THE LAST MEETING OF THE BUREAU (November 2000 – April 2001)

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Introduction

1. The present report covers the progress achieved in the course of the implementation of the various activities carried out by the Coordinating Unit, its Regional Activity Centres (RACs) and MED POL since the last Meeting of the Bureau of the Contracting Parties (Damascus, Syria, 31 October – 1 November 2000).

A. COORDINATION

2. A calendar of meetings organised in the framework of MAP as of 12 March 2001 is attached as Annex I.

(a) Legal framework

- Status of ratification

3. The status of signatures and ratifications as of 29 January 2001 is attached as Annex II.

- Revision of the Emergency Protocol

4. The Second Meeting of National Legal and Technical Experts on the Amendments to the Emergency Protocol took place in Monaco from 2-6 April 2001.

5. The report of this meeting and the revised text of the Protocol will be distributed during the Bureau meeting.

RECOMMENDATION:

The Bureau is invited to give its views on this document and to propose dates for the Plenipotentiaries Meeting to be held in Malta.

- Reporting system

6. Following the recommendation approved by the Eleventh Ordinary Meeting of the Contracting Parties (Malta, October 1999) and the instructions of the Bureau, a meeting was organized in Athens (28 February 2001) to review the text on the Reporting System, prepared by a consultant. This document which contains the final version of the text, is being submitted to the Bureau as document UNEP/BUR/57/4 for its consideration and approval.

RECOMMENDATION:

The Bureau is invited to examine the proposed text and to take the appropriate decisions.

(b) Financial and Institutional matters

Projects:

7. For the 2001 Budget, all current projects were submitted for revisions reflecting their 2000 real expenditure and rephasing unspent amounts into 2001 for the continuation of implementation of activities.

Status of MTF:

8. As at 31 March 2001, the unpaid pledges for the year 2001 were $ 5,912,601 and the unpaid pledges for prior years were US$ 1,243,340 making a total of unpaid pledges to the MTF of US$ 7,155,941.

9. The total collections during 2001 for 2001 and prior years were US$ 20,514.

10. The European ordinary and voluntary contributions for the year 2001 are not yet received.

11. The status of contributions as at end March 2001 is contained in Annex III of this report.

Personnel issues:

12. Mr H. Da Cruz was recruited and took up his duties as Programme Officer, Level P.4 (Post No: ME-6030-00-04-1103), on 18 December 2000.

13. Mr B. Kamal was recruited and took up his duties as Information Officer, Level P.3 (Post No: ME-6030-00-04–1105), on 22 January 2001.

14. Mr I. Meimarides was recruited and took up his duties as Computer Information Systems Assistant, Level G.6 (Post No: OTO 27800 EL-L001), on 1 November 2000.

15. The post of GEF Secretary, Level G.4 (Post No: GF/ME-6030-00-08-1301), is currently vacant and the recruitment process is underway.

16. A Departmental Panel met on 7 March 2001 to select the candidate for the post of GEF Project Manager, Level L.4 (Post No: GF/ME-6030-00-04-1105). A recommendation has been made to HRMS in Nairobi.

17. A Departmental Panel met on 6 March 2001 to select the candidate for the post of GEF Administrative Assistant, Level G.5 (Post No: GF/ME-6030-00-08-1302). A recommendation has been made to HRMS in Nairobi.

18. Ms C. Bienvenue was selected as the candidate for MED POL Secretary, Level G.4 (Post No: ME-6030-00-04-1316). She is awaiting her Fixed Term contract subject to Medical Clearance.

19. Ms H. Pissala-Petrou, Meeting Services Assistant (Post No: ME-6030-00-04-1303) was promoted to G.7 level following the reclassification of the post.

20. Ms D. Mandika, Administrative Assistant (Post No: OTO 27800 EL-L002) was promoted to G.7 level following the reclassification of the post.

(c) Information, participation and training

21. The Information Officer, Mr. Baher Kamal, an Egyptian and Spanish national, has been appointed; he took his duties and joined the MEDU team on 22 January 2001; MAP visibility is expected to improve, outputs to be better prepared and more adequately disseminated;

22. Information kits were prepared and distributed for the press conference which took place on the 22nd of March in Monaco on the occasion of the Meeting on the amendments to the Emergency Protocol and for the side event on "Sustainable Development in the Mediterranean" during the ninth session of the UNCSD.

23. Following the decision of the previous meeting of the Contracting Parties Bureau (Damascus, 31 October-1 November 2000), the MAP logo was finalized; depending on the context and needs, three versions will be used: a multiple color logo, a blue one and a black and white logo; models on CD-ROM were forwarded to all RACs and UNEP concerned officers for appropriate use, and copies were sent to all Contracting Parties for information;

24. As the follow up to the MCSD recommendations on "Information, Awareness and Participation", a workshop was organised in Cairo from 21 to 23 October 2000 with the support of the European Commission. It concerns "Information, Awareness and Participation in the field of Environment and Sustainable Development within the Arab Region". It was organised jointly with CEDARE, CAMRE/League of Arab States and RAED and attended by various representatives from 17 countries, several NGOs and regional institutions. Strategy outlines for Information, Awareness and Participation were prepared. As a follow up and better use of the various national and NGO pre-session reports that were submitted, a more detailed and coherent "Regional Strategy" is being elaborated. A draft report is expected for October 2001;

25. The new MAP brochure was prepared and published in English. The French version is being prepared as well as related leaflets, in both English and French. The Arabic version has been revised and should be printed soon. Moreover, a MAP poster was also prepared and printed, providing at a glance, a brief picture of MAP objectives, structure and activities;

26. The creation of data base aimed at setting up a MAP regional media network, is on going, including identification of and liaising with environmental reporters and other media persons in the Mediterranean.

Web Site

27. The Web Site continued to be updated, and will be soon redesigned and restructured.

Library Activity:

Inquiries

28. During the period from November 2000 to March 2001 (inclusive), the library dealt with 167 inquiries. Of these, an average of 44.32% were received in person and 39.66% by email. 37.96% of the inquiries were from MEDU and RAC Staff. 62.93% were received from external users, 30.77% of these coming from the education sector.

29. 186 publications were received (84 journals, 80 technical reports, 32 monographs), recorded/catalogued and added to the collection, as well as many newsletters and bulletins.

Automation

30. The planning phase of the project has been completed and the software packages selected.

MAP Meeting documents

31. Work was commenced on the planning stage of scanning MAP Meeting Documents and converting them to electronic format.

Publications

32. MedWaves No 42-43 Winter 2000-2001 published in English and French. The Arabic version is under preparation.

33. MAP Technical Reports:

UNEP/MED POL/WHO Municipal Wastewater Treatment Plants in Mediterranean Coastal Cities. MAP Technical Report Series, No. 128, UNEP, Athens, 2000.

PNUE/MED POL/OMS Les Stations d'épuration des eaux usées municipales dans les villes côtières de la Méditerranée. No. 128 de la série des rapports techniques du PAM, PNUE, Athènes 2000.

34. UNEP/MAP Combating Land Based Pollution in the Mediterranean, UNEP, Athens, 2001.

(d) MCSD

35. The MCSD held its sixth meeting from 14 to 17 November 2000 in Tunis; in addition to items usually tackled by MCSD meetings, this one included the discussions on adoption of the proposals for the "Strategic Review" and a High Level Segment with its specific declaration. These two items gave ground for very intense discussions, raising important questions related to programme of activities, method of work and follow up of recommendations and proposals; eventhough the discussions have been sometimes very difficult, they showed that the MCSD is effectively fulfilling its mandate as a brain-storming forum;

36. As only a summary of conclusions was adopted at the end of the MCSD meeting, a more extensive report was then prepared and finalized by the end of January 2001 after inclusion of comments by the members. Immediately after its finalization, the Secretariat has initiated the implementation of some of the conclusions;

37. Considering some latest comments, the "Strategic Review for the year 2000" has been finalized and is being edited for easier reading and wider dissemination; a synthesis of this "Strategic Review" is being prepared; summarizing Mediterranean environment and development status and pressures, as well as policy actions, responses and perspectives towards sustainable development, this synthesis will be disseminated to all regional and international organizations concerned with the Mediterranean, globally or partially, so as to take into account Mediterranean context and achievements in their respective contributions to the preparation of the 2002 World Summit on Sustainable Development;

38. In conformity with the decisions of the 5th and 6th MCSD meetings as well as the 11th meeting of the Contracting Parties, a "Strategy for implementation and follow up of MCSD

recommendations and proposals for action" is being prepared; to that end and in order to give due consideration as appropriate to the views and wishes of all concerned parties, a brief questionnaire was forwarded to all Contracting Parties and MCSD members as well as MAP Components requesting them to comment on what was done or what to do, each at its own level, how, and with which institutional and technical means; moreover, several pilot/demonstration studies are being undertaken by various countries in the field of "management of water demand", "sustainable management of coastal regions" and "tourism and sustainable development";

39. Following the proposal of the Minister of Environment of Spain during the High Level Segment at the 6th MCSD meeting, the Spanish authorities have confirmed their support for the preparation of the "Strategic Orientations", a framework and guidelines for the preparation of the Mediterranean Strategy for Sustainable Development. A sum of US$ 100,000 was put at the Secretariat's disposal, to be used mainly for covering the costs of 3 to 4 consultants, 1 or 2 working sessions in the next 5 months, and also the organisation of a large experts meeting in early 2002 in Spain to detail the "orientations" and elaborate a programme of work for the preparation of the "Strategy";

40. Following the proposal of the Minister of Environment of Turkey to host and support the 7th MCSD meeting, the Turkish authorities have confirmed their support of about US$ 50,000 for the organisation of the meeting from 3 to 6 October in Antalya.

(e) Collaboration with NGOs and other partners

41. The final revised report on MAP cooperation with its partners in civil society was prepared by the Secretariat in March 2001. The text of this report appears in document UNEP/BUR/57/Inf.4 which is herewith attached.

42. A meeting to discuss this document with the principal international partner organizations was held in Barcelona on the 19th of April 2001.

43. The report of the meeting will be distributed to the Bureau as UNEP(DEC)/MED WG.184/3.

RECOMMENDATION:

The Bureau is invited to review the report and the new proposals before submitting them to the Contracting Parties.

(f) New proposed RAC in Turkey

44. In conformity with their proposal at the 11th Meeting of the Contracting Parties for establishing a new RAC in Turkey, the Turkish authorities have decided that this RAC could be created, in the framework of UNEP/MAP, in Antalya and concentrating its activities in Eco-Tourism.

45. A working session was organized on 26 March 2001 at the University of the Mediterranean to identify potential scope, partnership, targets, structure, funding and activities.

46. A brief note prepared by Turkish Authorities will be distributed during the Bureau Meeting for a first exchange of news.

(g) Visit of the Executive Director of UNEP

47. The Executive Director of UNEP Mr Klaus Töpfer paid a visit to the Coordinating Unit on the 19th of March 2001, and discussed current issues and future objectives with MEDU staff.

(h) Evaluation of BP, PAP and Historic Sites

48. Following the recommendation approved by the Eleventh Ordinary meeting of the Contracting Parties, the process of programme assessment and financial evaluation of PAP/RAC and BP/RAC continued during this period.

49. The assessment of the relevance of the 100 Historic Sites programme and its role in the context of MAP Phase II was also initiated.

(i) Preparation of MAP Focal Points Meeting and Contracting Parties Meeting

50. Since the last meeting of the Bureau, the preparation of the MAP Focal Points' Meeting to be held in Athens, from 11 to 14 September 2001, as well as that of the 12th Ordinary Meeting of the Contracting Parties (Monaco, 14-17 November 2001) have already started. Contacts have been made with the host country for the Contracting Parties meeting, and the Secretariat is in the process of the preparation of relevant documentation for the MAP Focal Points meeting.

B. POLLUTION PREVENTION AND CONTROL

(a) MED POL

Land-based pollution

Pollution assessment

51. **Monitoring programmes**: Work continued on the finalization of National Monitoring Programmes aiming at the inclusion of trend, compliance and biological effects monitoring activities. Two additional agreements, which had been earlier finalized (Greece, Turkey), were formally signed during the period November 2000-April 2001. Contacts and visits were made for the formulation and finalisation of other draft programmes. Negotiations also started for the updating/extension of the ongoing programmes for 2001. Large efforts are being made to include biological effects monitoring in all the new programmes. The first data and results related to the 1999-2000 trend monitoring programmes were received from 4 countries. The data were evaluated and comments on the reports were forwarded to the countries.

52. Within the **Data Quality Assurance Programme**, a new sediment sample for organic contaminants (IAEA-417) was distributed to the countries by IAEA/MESL, Monaco, in January 2001. Two group training courses related to the determination of inorganic and organic contaminants in different marine environment matrices were held in November 2000 in Monaco with the participation of 11 scientists. Two trace metal Quality Assurance missions were carried out by IAEA/MESL staff to Morocco and Lebanon in December 2000.

53. Work has been carried out concerning the preparation of the new **MED POL Data base** to accommodate trend and compliance monitoring data. Contacts were established

with Institutions in and outside the region to make use of the existing experience on the subject. A small informal meeting of experts to review and adapt the existing MED POL Data Base structure to the new MED POL Phase III needs is being held in April 2001 in Athens. The data reporting formats are also being reviewed and adapted during the meeting. The new data base for MED POL Phase III is expected to be ready by mid-2001.

54. Work continued on the final **evaluation and presentation of all MED POL data available**. The work is expected to finish during the summer 2001 with the preparation of a report and a CD-ROM which will be widely distributed within the region.

Coastal Litter Management

55. As a follow-up to the work being carried out by the Secretariat to assess the state of the art of the **coastal and marine litter** management in the Mediterranean countries, the Secretariat started the analysis of the information included in questionnaires that were sent to all National Coordinators. On the basis of the answers received from sixteen Mediterranean countries, the Secretariat has started working on the identification of the elements for the formulation of a regional action plan. A first analysis, which is currently being finalised, shows that the presence of solid waste on the coast, floating on the sea water and in sea bed is mainly due to the lack of proper management and coordination at the national and local levels and to the insufficient access to the convenient technical information. The Secretariat draft report will include a review of the state of the art of coastal solid waste management in the region and will propose guidelines to be considered at national and regional levels to reduce the adverse impacts of solid waste on the Mediterranean marine and coastal environment. The report will be sent to the National Coordinators and NGOs for comments.

Preparation of Pollutants Releases and Transport Registers (PRTR)

56. The negotiations with the Egyptian EEAA in view of the implementation of the Mediterranean **PRTR pilot project** in Alexandria continued and a draft MOU was approved by EEAA. A meeting was held in Athens between MED POL and ICS-UNIDO to prepare the launching of the project. It was agreed to organize a workshop in the premises of EEAA-Alexandria to explain the objectives of the project, the technical implementation process at the level of EEAA and the local industries and define the modalities of the participation of NGOs and local media information systems. Following the launching procedure, the EEAA-Alexandria branch would ensure the follow-up of the implementation together with a national consultant with the cooperation and supervision of MED POL. First contacts were made to investigate the possibility to launch additional similar pilot projects in other countries.

Pollution control

57. The Meeting of the **Informal Network on Compliance and Enforcement** was held in Sorrento, Italy, from 15-17 March 2001. The Meeting was jointly organized with the Italian National Environmental Protection Agency and its counterpart body of the Campania region. It was attended by eighteen countries (Albania, Algeria, Bosnia and Herzegovina, Croatia, Cyprus, Egypt, Greece, Israel, Italy, Lebanon, Libya, Malta, Monaco, Morocco, Slovenia, Spain, Syria and Tunisia). The countries presented the situation prevailing in their own country in relation to the existing environmental inspection systems. During the discussions it was agreed that the meetings of the informal network should be held regularly, the information exchange should be intensified and the capacity building component should be reinforced in order to strengthen the inspection systems. Countries would request assistance from the MED POL programme. Furthermore, it was agreed that preparation of guidelines for environmental inspections should be started and a discussion was held

regarding the possible contents. The latter could be financed through the ongoing GEF project.

58. A Consultation Meeting of Experts to discuss and agree on transboundary criteria for the selection of **pollution hot spots** as part of the GEF Project, is being convened in Athens on 5-6 April 2001. The meeting, to be attended by ten experts from both eligible (seven participants) and non-eligible (three participants) GEF countries, would examine the proposed criteria for review and comments. The results of the Meeting will later be sent to National Coordinators and, if need be, the national pollution hot spots will be updated.

59. A document on "**Municipal Wastewater Treatment Plants in Mediterranean Coastal Cities**" was published (MAP Technical Reports Series No. 128). The document was prepared by WHO/MED POL and describes the state of treatment of municipal wastewater from Mediterranean coastal cities with populations over 10,000. The content of the document was approved by the meeting of the MED POL Coordinators and was updated in the year 2000.

Implementation of SAP/LBS Protocol

60. In the framework of the implementation of the SAP, the **GEF project** was launched and started in January 2001 with the recruitment of an acting GEF project Manager. In this context, the Secretariat held two meetings of the Interagency and Coordination committees of the project to discuss the operational details of the Project (UNEP(DEC)/MED WG.181 and UNEP(DEC)/MED WG.180). The Meetings examined and discussed the role and duties of the project partners, the national institutional arrangements and budget issues. During these meetings the implementation strategy of each partner was also reviewed and discussed. The participants from 11 countries and 4 agencies stressed on the importance of the participation of NGOs in the implementation of the project and accordingly it was agreed to redistribute the budget allocated to the participation of NGO's.

61. According to the request of the 11th Contracting Parties meeting and as a follow-up of the implementation process of SAP, MED POL prepared a "**SAP operational document**" that is being discussed by representatives from the Contracting Parties, NGO's and concerned UN bodies in Catania, Italy, on 28-30 March.

62. The operational document was elaborated on the basis of 1) the remarks received from the countries who replied to the Secretariat's request for comments concerning the process of updating of the SAP and 2) the Secretariat proposals on the long-term implementation of the SAP ensuring the sustainability, effectiveness and measurability of the SAP related activities. The document included two parts describing 1) the institutional arrangements and support structures that could be considered at the regional and national levels and 2) detailed technical instructions for the countries on how to address the specific technical SAP issues. Among other, the Secretariat proposed that countries would define a "national baseline budget" for each SAP target that would enable the national authorities and the Secretariat to track quantitatively the expected reduction of pollution.

63. Implementation started of the project subtask “Development and implementation of economic instruments for the sustainable development of SAP MED” within the GEF co-funded SAP MED project. Questionnaire on implementation of economic instruments in the Mediterranean and the Methodological Guidelines for Implementation of the Subtask were drafted, and the meeting of experts on economic instruments is being prepared. The whole subtask became in January 2001 a separate project, with its own reporting requirements. Within the subtask, PAP/RAC is preparing an Expert Meeting to Adopt Existing Evaluation Methodology for Economic Instruments.

Cooperation with UNEP/GPA

64. Cooperation with the **GPA** Coordination Office continued in the framework of the implementation of the GPA at the regional level. In addition, MAP/MED POL will contribute to the preparation of the Intergovernmental Meeting on the implementation of the GPA to be held in September in Canada. In this context, a letter will be sent to all MED POL Coordinators for the preparation of a document to be presented at the Intergovernmental Meeting in Canada on the implementation of the GPA in the Mediterranean countries. A review document on the implementation of the GPA at the regional level (implementation of the LBS Protocol and the SAP) will be also be prepared by MED POL.

Dumping Protocol

65. Under the provisions on the **Dumping Protocol** (arts. 4 and 6) the Secretariat prepared two new guidelines for the management of fish waste and platforms and other manmade structures which were sent to the National Coordinators for comments. The Secretariat has received until now only few comments. The two guidelines would be reviewed and discussed during the meeting of MED POL National Coordinators at the end of May before consideration by MAP Focal Points and the 12th Contracting Parties meeting in Monaco.

Management of Brine from Desalination Plants

66. As a follow-up to the activities undertaken by the Secretariat related to the implementation of the Dumping and LBS Protocols, the Secretariat prepared a draft assessment of the impacts of the discharge of **brine** into the Mediterranean sea on the Mediterranean marine ecosystem as well as draft guidelines for the management of the brine.

67. The report reviewed the desalination activities in the Mediterranean region and described the possible damages to the local marine ecosystems as a result of the discharge of the hot brine containing different types of chemicals used in the desalination process and/or resulted from the corrosion of pipelines and other metallic parts.

68. The report will be sent to National Coordinators and regional experts for comments in May 2001.

(b) REMPEC

Introduction

69. In conformity with the objectives of REMPEC:

- to strengthen the capacities of the Mediterranean States and to assist them in building up their capacities in the fields of both prevention of pollution from ships and preparedness for and response to marine pollution;

- to facilitate co-operation among the Mediterranean States to respond to accidental marine pollution;

- to provide a framework for the exchange of information on operational, scientific, legal and financial matters

and with the decision of the Contracting Party to the Barcelona Convention, the Centre has continued to carry out its activities giving particular attention to:

- a stronger support to some countries of the region in order to assist them in developing their national systems to promptly and correctly respond to accidental pollution (Capacity Building);

- the further development of TROCS, to be considered and utilized as a databank and, at the same time, as a diagnostic tool to support decision-making;

- co-operation and assistance in case of an emergency;

- the finalization of the revision process of the Emergency Protocol as a starting point for the development of new projects and initiatives especially in the field of prevention (port state control, VTS, reception facilities for ship generated wastes, ships routing).

Activities carried out

Since November 2000, the Centre has carried out the following activities:

70. Capacity Building

Training:

i) one regional for Government Administrators and Senior Managers on preparedness for and response to accidental marine pollution (MEDEXPOL 2000), held in Naples, 6 – 10 November 2000 (financed by MTF).
ii) one sub-regional on "the new techniques for shoreline pollution clean-up techniques", held in Malta, 14 – 16 November 2000, for Cyprus, Egypt and Israel (financed by LIFE).
iii) One national on "preparedness for and response to accidental marine pollution for supervisors and on-scene commanders", held in Casablanca, Morocco, 7 – 10 January 2001, co-financed by IMO/Technical Co-operation Division and REMPEC/MTF.

In total, 48 persons were trained since November 2000.

Other activities:

In addition to these courses/seminars, two meetings were organized within the framework of projects carried out by REMPEC in the field of capacity building implementation:

i) third meeting of National Operational Authorities of Cyprus, Egypt and Israel (LIFE, TCY96/INT/08) held in Malta, 18 – 19 December 2000.
ii) Second meeting of the Steering Committee to the LIFE project for the development of the National System for preparedness for and response to accidental marine pollution in Syria (LIFE, TCY99/INT/017/SYR) held in Damascus, 27 – 28 March 2001.

At the moment, REMPEC is carrying out two different LIFE projects in Syria and Turkey. The subregional between Cyprus, Egypt and Israel (LIFE, TCY96/INT/08) terminated on the 30th March 2001.

71. Dissemination of Information

Regional Information System (R.I.S.)

i) The major result within this activity is the continuing development of the Regional Information System (R.I.S.) and the delivery of the relevant updated information/documentation according to the REMPEC distribution list.

ii) Within the framework of a Memorandum of Understanding and a sub-contract with the Malta University Services, the TROCS/Transport of Chemical Substances) data base has been further developed. The new version which is the second of the new TROCS since December 1999, was completed by 30 March 2001 and will be soon distributed.

Other documents

Apart from R.I.S., REMPEC has distributed to its correspondents any document (abstract) related to accidental marine pollution, in order to provide decision makers in the countries with technical information suitable to be utilized in the updating process of the National Contingency Plans and data-banks

72. Cooperation and assistance

Since November 2000 there were no major marine pollution accidents in the Mediterranean region that would necessitate international cooperation in dealing with these consequences. All registered oil spills in the Mediterranean were of very limited size and had been dealt with by the competent national authorities. Even accidents involving hazardous materials other than oil were not of significant proportions. In some cases, competent national authorities requested REMPEC for technical advice and the Centre was able to provide such assistance, either utilizing its own expertise and resources, or external sources of information.

Among these the case of M/T CASTOR is the most significant. M/T “CASTOR” loaded with 29,500 tons of unleaded gasoline sustained a transverse crack of the main-deck during extremely severe weather conditions on 30 December 2000. REMPEC closely followed the development of the situation from 2 January 2001, until the final transfer of all cargo from the damaged tanker on 8 February 2001. On 4 January 2001, the Centre provided requested information on the product and dealing with it to the Moroccan authorities. REMPEC participated in Meetings organized on 21 January 2001 by the competent national authorities of Cyprus (the Flag State) and on 31 January 2001 by the Malta Maritime Authority.

Cooperation with other Organizations:

During the period under consideration, intensive cooperation with a number of selected and relevant organizations has been successfully maintained, such as: Helsinki Commission, Bonn Agreement, ENI, UPI, ICRAM, OECD, CEFIC.ICE, ITOPF, IPIECA, MOIG.

Within the framework of this intensive cooperation, some significant agreement were reached as follows:

i) with the Italian Ministry for the Environment to organize in Naples, Italy, the regional training course MEDEXPOL 2000 (November 2000);

ii) With ICRAM, in order to utilize its expertise in the field of the environment, as a component of the Mediterranean Assistance Unit (memorandum of understanding in the process to be finalized);

iii) With UPI (Unione Petrolifera Italiana) for the secondment of a junior engineer to REMPEC, for an initial period of two years.

73. Emergency Protocol

The Centre, in close collaboration with UNEP/MAP and IMO has completed the preparation of the final draft proposal for the new Emergency Protocol. The document was presented to the Second Meeting of National/Technical experts, convened by UNEP/MAP in Monaco, 2 – 6 April 2001, and approved in its integrality.

The draft of the new Protocol will be presented to the Conference of Plenipotentiaries for its approval and signature.

The annex to Resolution 7 related to the mandate and responsibility of the Centre, will be amended accordingly and presented to the Contracting Parties Meeting, in November 2001, for its adoption.

Implementation of the recommendations addressed by the 11th Ordinary Meeting of the Contracting Parties.

74. Prevention of pollution from non-commercial pleasure craft activities

With the contribution of a trainee (post-graduated in law) provided by the Regional Council of Brittany (France) for a six-month work placement at REMPEC, the Centre is in the process to finalize an assessment of pleasure craft and related facilities in the Mediterranean. This would be considered as the first step for further investigations on the issue of preventing marine pollution from pleasure craft activities.

75. Mediterranean Technical Working Group

Pursuant to the relevant recommendation of the 11th Ordinary Meeting of the Contracting Parties to the Barcelona Convention (Malta 27 – 30 October 1999; UNEP (OCA)MED 14.12/9), the Meeting of the REMPEC's Focal Points, held in Malta, 25 – 28 October 2000, established the Mediterranean Technical Working Group (by correspondence) and agreed that the lead country for the biennium 2001 – 2002 will be Italy (Mr Ezio Amato, from ICRAM, chairman). At the same time, the Meeting agreed the items of work for 2001 – 2002 as follows:

i) an inventory of oil and bulk chemicals commonly traded in Mediterranean ports or terminals;
ii) an inventory of the national legislations for the implementation of MARPOL 73/78, specifically Art. 4 of the Convention on the prosecution of violations.

Since November 2000, the MTWG is in the process to be settled.

Problems encountered

76. Sea based pollution prevention and control activities.

No funds could be secured so far for the implementation of the relevant activity, since the project proposed to the EC within the framework of the EUROMED programme (reception facilities in the Mediterranean region) was not granted.

However, pursuant to the result of an ad hoc meeting held in London, 16 February 2001, with EC, IMO and countries concerned, the relevant contract is going to be signed soon and, according to the agreed schedule, the activities should start in November 2001.

77. Personnel

The present permanent professional staff at REMPEC (one director and two programme officers) is already not enough to respond to all the requests of the countries.

In addition to this, the new mandate and responsibilities from the new Emergency Protocol require, at least, one more programme officer and a different organization of the Office.

The activities carried out by the Centre now are not comparable to those carried out some years ago, in terms of quantity and quality. In this new dimension, also the posts of the professional staff need to be reclassified. For the time being, the post of the "Technical Expert" P4 should be reclassified P5. To this end, a new "Job description" will be presented to MAP Focal Points and Contracting Parties Meetings for approval.

78. Premises of the Centre

The relocation of the Centre to new premises remains in abeyance, notwithstanding a letter of the Minister for the Environment of 2 February 2001, informing the Centre that the offices will be relocated to the new premises in the Port of Valletta in 32 – 36 months from signature of the contract between VISET (the consortium taking over the development of the cruise liner terminal) and the Government of Malta. The point of reference for the relocation today is the signature of the contract, whereas a year ago, the Centre was informed by the same Minister that relocation to a purpose-built premises should take place within 24 –36 months.

In view of the continual postponement of the deadline to relocate the Centre, a situation that has gone on for the best part of eight years and taking into account that the Centre's mandate is about to be enlarged with a concomitant increase in staff, either of the two alternatives below could be sought:

i) the Government of Malta finds a permanent solution, identifying a suitable building to meet the necessities of the Centre but not linked to development within the Valletta port area; or

ii) the Government of Malta is committed to make all the necessary structural alterations now within the present building, allowing the Centre to accommodate the new staff and organize its work more efficiently, in a proper and comfortable environment.

(c) CP/RAC

Meetings

79. **Expert's meeting on the Food Preserving Industry Sector.** It was held in Barcelona the 23rd and 24th November 2000. 14 representatives from the Contracting Parties and a representative from MED POL attended the meeting, and during the same, the main Pollution Prevention Opportunities (PRO) applicable in the Food Preserving Industry were presented. Some case studies were also presented. The following conclusions and recommendations were addressed:

- *To strengthen the role of industrial associations and promote the change of experiences and the creation of a network of industry associations as well as coordination mechanisms with research centres.*

- *To invite the RAC/CP to organise study tours and promote the training of trainers to analyse the PPO applicable in the different industry sectors and promote the creation of CP Centres among MAP countries.*

- *To invite the RAC/CP to carry out manuals and guidelines specially addressed to SME companies describing in more detail and from a practical point of view the PPO (technologies, implementation, etc.).*

- *To invite the RAC/CP to organise meetings and train the industry designers and engineers in order to promote that the industrial facilities are designed in an adequate way from the beginning from a PP point of view.*

- *To improve the use of LCA as an approach for introducing CP in the Mediterranean industries and to promote the training and capacity building in CP in the university degree-courses.*

- *To improve the exchange of information and the information networks among the different actors that deal with CP and to strengthen institutional aspects in order to promote the adoption of CP principles.*

- *To carry out guidelines with standards for the Mediterranean Region as regards, for example, the average water consumption and the quality standards for water recycling in the fool preserving industry sector.*

80. **Third RAC/CP National Focal Points Meeting.** It will be held in Barcelona next 22-23 March 2001. The main objective of this meeting is to review those activities developed since last RAC/CP NFP, to obtain proposals of action for the next biennium to be presented to the CP and the Spanish Ministry for their approval, to inform about projects and meetings to be held, to contrast the evolution of cleaner production in the Region, etc.

Studies

81. **Study on pollution prevention opportunities in the canning food industry sector.** This study analyses the situation of this sector on the Region, those available alternatives of pollution prevention and environmental management and their technical and economical feasibility study. This study has been oriented as an easy guide or manual to be followed by the companies of the sector.

82. **Study on recycling possibilities and opportunities of used oils.** This study presents alternatives to valorise or manage the used oils (mineral and vegetal ones). It studies and analyses ways to reduce environmental impacts generated by this waste by means of recycling, recovery, reuse, correctly management and, as well as, of avoiding its generation.

83. **Mediterranean Pollution Prevention Experts database.** This database gathers information about experts that work on the region on pollution prevention issues, categorised by several keywords (sectors, industrial knowledge, experience, languages, background).

Diffusion

84. **CPNews newsletter:** N.7 and 8 have been published during this period and number 9 will be published by April 2001.

85. **MedClean CP examples:** Issues numbers 21 to 28 have been published during this period and issues from 29 to 32 will be ready the end of April 2001-03-28

Number	Country	Sector	Company
21	Turkey	Textile	Pisa Tekstil Boay A.S.
22	Spain	Metal plating	Manual Muñoz Clarós S.L.
23	Egypt	Canning food industry	Edfina Company for Preserved Food
24	Spain	Tanning	Gremi Blanquers Igualada
26	Lebanon	Agrofood industry	Bonjus Lebanon Fruit Juice Co.
26	Spain	Metallurgy	Construcciones Mecánicas Domènech
27	Egypt	Textile	El-Nasr Company for Spinning and Weaving
28	Spain	Metallurgy	Components Mecánicos, S.A.

86. **RAC/CP web page** available in English, French and Spanish at http://www.cema-sa.org An Intraweb area for all NFP will be ready the end of April 2001.

87. **Triptychs about MOED methodology** presenting main facts about MOED implementation and carry out, **Canning Food Industry** presenting main pollution prevention options for the sector.

88. **Annual Technical Publication on CP** with case studies and examples of pollution prevention in the Mediterranean will be ready at the end of April 2001.

Projects

89. **MedDELTA 2000. Ecoefficiency within the companies.** A LIFE project about ecoefficiency tools and methodologies promotion has been launched during this period. CP/RAC is the coordinator and task manager. In November 2000 a Seminar about good housekeeping and MOED methodologies were held in Damascus. In April 2000 a second Seminar will be held in Istanbul.

90. **GEF Project. Determination of priority actions for further elaboration and implementation of the SAP for the Mediterranean Sea.** Elaboration of 3 Regional Guidelines on BATs and BEPs, a Regional Action Plan for reducing hazardous waste and Training courses at Regional and National level. The project has started in January 2001 and CP/RAC has begun to collect information and to contact the experts to work in this project.

C. PROTECTED AREAS AND BIOLOGICAL DIVERSITY

SPA/RAC

a) Implementation of the Protocol:

91. As part of the implementation of the new protocol on specially protected areas and biological diversity in the Mediterranean SPA/RAC has organized, with financial support from

the French Ministry of Physical Planning and Environment and the Office de l'Environnement de la Corse, a meeting of experts for the elaboration of technical tools for the inclusion of sites in the list of Specially Protected Areas of Mediterranean Importance (SPAMIs) (Corsica, France, Nov. 2000). This experts meeting was followed by a Mediterranean symposium on protected marine areas. The main subjects which were discussed at the symposium were: (i) legal and institutional aspects related to the creation of protected marine areas, (ii) management of protected marine areas and (iii) the role of protected marine areas for environmental awareness and education.

92. SPA/RAC organized the first meeting of the Advisory Committee for SAP Biodiversity which was held in Tunis on 22-23 February 2001 in order to elaborate (i) the approach for the development of the SAP Biodiversity both at national and regional level, (ii) the advisory committee, (iii) the mandate and terms of reference of national correspondents and (iv) the organization of partners and their contribution to the process.

93. SPA/RAC carried out, on the invitation of Algerian authorities, a mission to Algeria to identify appropriate actions for the development of protected areas along the Algerian coasts and establish a cooperation programme between the Algerian Ministry of Physical Planning and Environment and SPA/RAC for biological biodiversity management and the implementation of the protocol.

94. SPA/RAC attended the 6th meeting of CBD's SBSTTA (Montreal, March 2001). An information session on MAP's activities in the field of biodiversity was organized on that occasion on 15 March 2001.

95. SPA/RAC conducted a mission in Lebanon to identify the working programme for the protocol's implementation.

96. SPA/RAC carried out a mission to the Council of Europe's Bern Permanent Committee (Strasbourg – December 2000) to finalize the joint preparation (by the Barcelona, Bern and Bonn conventions) of the 1st Mediterranean Conference on Marine Turtles. The meeting was attended by the Executive Director of the Bonn Convention.

97. SPA/RAC has finalized the cooperation programme for the next period with Libya. The programme will be signed as part of the implementation of the MOU between MAP and the Algerian Authority for Environmental Protection during the workshop on ASP development scheduled to be held in Libya on 26-31 March 2001.

98. SPA/RAC attended a meeting with Tunisian authorities to consider sites of interest for inclusion in the SPAMIs list (March 2000).

99. SPA/RAC attended the first meeting of SAP MED steering committee and the meeting of the SAP MED coordination committee on priority actions for the implementation of this project and SAP BIO.

100. SPA/RAC is organizing, with Spanish government's support, a Joint Meeting of SPA Focal Points and the CBD in the Mediterranean region and the 5th Meeting of National Focal Points in Valencia (Spain), on 20-26 April 2001.

101. SPA/RAC has published the action plan for the protection of marine vegetation in the Mediterranean (Nov. 2000) and the action plan for the conservation of the Mediterranean marine turtles (Feb. 2001).

102. SPA/RAC participated in the international symposium on the biology and conservation of the marine turtle in order to present the action plan for the protection of

marine turtles in the Mediterranean (Philadelphia, Feb. 2001). There was a special session on the Mediterranean on 25/02/2001 at 18.00 hrs.

b) Cooperation with other organizations and institutions:

SPA/RAC attended during the period under review:

103. The meeting on indicators for sustainable development organized by Blue Plan (Dec. 2000) with the view of establishing indicators linked to biological diversity.

104. The RAMOGE meeting on protected areas to discuss SPA/RAC's cooperation programme with RAMOGE (inventories, posidonia, Kerkennah 2001 training sessions).

105. The ACCOBAMS meeting on technical documents and the next meeting of the Contracting Parties to this Agreement.

106. The meeting held in February 2001 in Marseilles by Tour du Valat and ATEN on training of staff for protected areas in the Mediterranean.

107. A cooperation agreement was signed between MAP's Coordinator and the RAMSAR Convention Executive Director.

D. ENVIRONMENT AND DEVELOPMENT

(a) BP/RAC

INDICATORS, OBERVATORIES AND REPORTS ON SUSTAINABLE DEVELOPMENT

Indicators for Sustainable Development

108. A file of 50 indicator sheets (French-English) has been edited and published in 1000 copies, including definitions, data, retrospective trends.

109. Major work in partnership with the Mediterranean countries on calculating and analyzing the 130 indicators for sustainable development has been finalized. The countries which volunteered have submitted the results of their calculation and analysis on the 130 indicators. Blue Plan compiled a synthesis and organized a workshop in December 2000 attended by the other MAP centres and representatives of the 17 countries to present these results and exchange views on the difficulties and expediencies associated with this exercise. The workshop was highly appreciated and made it possible to measure progress achieved by countries in the use of indicators and their interest in pursuing this initiative at regional level. The workshop's report was issued and translated into English.

National Observatories

110. Feasibility studies for two new observatories (Albania and Algeria) have been finalized. A mission was carried out in Algeria to facilitate the setting up of the new "Observatory".

Country Profiles

111. Tunisia: the country profile has been translated in English and is beeing proofed for publication.

Draft Mediterranean Report on Sustainable Development

112. A project paper has been prepared and submitted to a monitoring committee which met in January 2001 allowing for improvements to be made to the project.

113. Two economic and environmental focuses have been entrusted to experts and finalized, following Blue Plan comments. They will be used for the elaboration of a trend scenario, which will constitute the report's framework.

114. The demographic focus (analysis of past developments and those forecast for 2025 in the countries and coastal regions) is ready for publication by Economica.

STATISTICS: MEDSTAT Environment Project

115. This project, implemented under the aegis of EUROSTAT, aims at building the environmental capacity of the Statistical Institutes in 12 South and East Mediterranean Countries (European Union partners). In this context, a training course in soil statistics was organized in Malta by Blue Plan for the 12 beneficiary countries.

116. Beginning February 2001, missions were conducted to all countries for a mid-term review of the project component which aims at strengthening water statistics and the official launching of the soil statistics component.

FREE TRADE AND THE ENVIRONMENT IN THE EUROMEDITERRANEAN CONTEXT

117. The conclusions of the Mèze workshop on free trade and development have been prepared; the workshop's report is being published.

118. A project has been developed and presented for funding to the World Bank and METAP in partnership with ESCWA and CITET in Tunisia; its object is to improve existing knowledge in the countries about the interaction between free trade and the environment in sensitive sectors (SMEs).

119. At internal level, consideration is being given to the follow-up activities of the MCSD working groups on this theme.

THEMATIC WORK

Tourism

120. The study on tourist heritage in the Mediterranean has been finalized.

121. A "TANDEM" project which will allow the actions recommended by the MCSD (assistance and partnership building towards sustainable development in the tourist coastal areas) to be implemented has been submitted to the SMAP programme (European Commission).

Urbanisation and Towns

122. The urbanisation report is being reworked in the light of comments made on the first draft.

123. A meeting of the steering committee of the MCSD-Towns group was held in January 2001 at Sophia Antipolis to prepare the regional July Meeting in Barcelona.

124. In support of the MCSD's work and with the assistance of the European Commissions, 5 sub-regional studies on towns were carried out and delivered to Blue Plan. A regional synthesis is also planned and will be entrusted to a consultant.

125. Partnership with CEDARE in the field of urban waste has made it possible to prepare monographs on the waste situation in 5 Mediterranean countries.

Water, Soil, Forests and Rural Development

126. The Blue Plan has attended a regional conference on water in November 2000 together with the MEDTAC network which contributed to the dissemination of the MCSD's recommendations on water and Blue Plan's recent work (Vision, 4 pages on water).

127. The final draft of the fascicule on forest areas was circulated for comments.

128. Contacts have been made with different potential partners (FAO, INRA, CIKEAM,....) to outline the MCSD's proposed work programme on rural development.

COASTAL REGIONS

129. Within the framework of CAMP Malta the BP/RAC has continued to monitor activity on the indicator-assisted analysis of sustainability. An intermediary report was published in November 2000. A meeting was held in February 2001 to review the activity and propose a follow-up.

130. A mission to Algeria in March 2001, on the authorities request, made it possible to prepare the CAMP's approval instrument by proposing a reorganisation of the project document.

131. The Blue Plan has prepared a follow-up section on coastal developments for the MED-Procoast project presented by MAP (PAP/RAC) to the European Commission (SMAP programme).

132. Finally, the final report on the calculation of coastal strip indicators based on Lacoast data on the French Mediterranean coastline has been published and distributed.

Information-Circulation

133. The English version of the website has been produced and put online. Designed as a working tool, it facilitates circulation of the various Blue Plan documents in particular.

134. The BP/RAC has taken part in numerous Mediterranean meetings which provide an opportunity to circulate the results of the work undertaken.

135. On the request of MAP Coordinator, the BP/RAC also contributed to the preparation of inserts for the UNEP/GEO 3 report (on urban sprawl, water, forest fires).

External evaluation

136. The Blue Plan has also been involved, in close collaboration with the Coordinating Unit, in the recruiting and definition of the terms and conditions for the external evaluation of the Blue Plan schedule for April-May 2001.

(b) PAP/RAC

1. GENERAL CO-ORDINATION OF THE PROJECT

137. Post of the Deputy Director of PAP/RAC was filled by an international expert. One PAP/RAC employee (Assistant to projects – translator) retired and one new employee (Environmental Economist) was recruited.

138. A new PAP web site is under the construction (http://www.pap-thecoastcentre.org) A team of people works on its substantial, graphic and functional components. The website will contain a number of new features, with regularly updated news on PAP activities, and downloadable major PAP documents.

139. PAP/RAC has completed in 2000 its EU co-funded projects on Soil Erosion and Desertification Control, and on Strategic Environmental Assessment in the Mediterranean. PAP/RAC completed in December 2000 its GEF funded project on Karst biodiversity in Croatia, which was implemented in co-operation with the WB and Croatian Ministry of Environment. Also, PAP/RAC prepared four projects for financing within the Stability Pact, REReP.

140. Two project proposals were submitted for funding within the SMAP Programme ("MedProCoast Mediterranean Project on Coastal Zone Management") and within the LIFE 3rd Countries ("Forest Fires Management in Eastern Adriatic").

141. Co-operation with international institutions was further improved by PAP/RAC participation in several meetings (First meeting of the Regional Environmental Reconstruction Programme for South Europe under the Stability Pact; Urban Environment Forum 2000; Mediterranean Summit of Cities; Mediterranean Conference of Water Stakeholders and Decision–Makers; First Mediterranean Congress on Forests, meetings with DATAR of France, French National Institute for Agricultural Research, PERSGA, etc.).

142. The Meeting to Discuss Future Strategic Orientation and Mandate of PAP was organised in early March 2001. A group of experts gave suggestions to PAP which issues to tackle in the future and how to rearrange its mandate. The Meeting was organised as a preparation for the forthcoming NFP Meeting in Palermo.

143. PAP/RAC is assisting MAP in the preparation of 3 new volumes of MAP Technical Report Series. These volumes will present the results of three CAMP projects: Israel, Egypt, and Tunisia.

2. SUSTAINABLE MANAGEMENT OF COASTAL ZONES

2.1 MAP Coastal Area Management Programmes

CAMP "Malta"

144. The first phase of the MAP CAMP "Malta" implementation was completed. Activities performed and outputs produced in the period were judged as very satisfactory at the meetings with national authorities during PAP/RAC mission to Malta in February 2001.

145. The following meetings and seminars were organised in the period: (a) Data Management Seminar, (b) 3rd Meeting of the National Advisory Board for the MAP CAMP "Malta", (c) Meeting to Evaluate the Progress of CAMP Project Implementation, (d) Sustainable Coastal Management and Data Management Workshop.

146. A number of documents were prepared: Initial CAMP "Malta" Database Documentation, Coastal Profile, Introduction to Soil Erosion/Desertification Control Management within the CAMP "Malta", and relevant Inventory of Data on Soil and Water.

CAMP "Israel"

147. Following the Final Presentation Conference on CAMP "Israel", the CAMP "Israel" Project was closed, after being one of the first coastal area interventions which significantly contributed to a National Strategy on Sustainable Development.

CAMP "Lebanon"

148. The draft Agreement for CAMP "Lebanon" was prepared and sent to Lebanese authorities. Signing of the CAMP Agreement is envisaged for April 2001.

CAMP "Algeria"

149. Following visits of the Coordinator of MAP and Blue Plan officials, the Algerian authorities have requested an acceleration of the preparatory process as to start implementing the CAMP to Algiers region as soon as possible; to that end, the Algerian experts are actually reviewing the draft Agreement prepared from the feasibility study elaborated by a local institution, ISMAL, under BP/RAC coordination; once the new version will be received, BP/RAC and PAP/RAC will visit Algeria to finalize the document with the set of activities, in consultation with concerned MAP and Algerian consultation with concerned MAP and Algerian partners. If this CAMP is launched before summer, as requested by the Algerian authorities, then some 40 to 50,000 US dollars would be needed for implementation until end of 2001. In order to be able to satisfy the Algerian request with additional funds if necessary, other sources of funding than the RACs budget should be identified.

2.2 Integrated Coastal Area Management (ICAM)

150. A Memorandum of understanding was signed in February 2001 between the Province of Rimini and PAP/RAC on preparation of the Carrying Capacity Assessment Study for the Emilia-Romagna area. This would be the first test of PAP methodology on CCA in a developed Mediterranean country and could significantly contribute to further involvement of PAP/RAC in developed countries of the Northern Mediterranean.

151. PAP/RAC finalised the document "White Paper: Coastal Zone Management in the Mediterranean" in an attempt to stimulate lively debate around issues and policy options for the promotion of ICAM in the Mediterranean. The document will sharpen PAP/RAC strategic vision for the Mediterranean and in the same time serve as an Action Plan for future PAP coastal zone management activities.

152. A document was prepared, entitled "Législations nationales relatives à l'aménagement et à la gestion des zones côtières en Méditerranée et propositions de lignes directrices", and the English version of the document is being prepared. The document summarises facts and experience in the Mediterranean regarding defining and delimiting coastal zones, public institutions in charge of ICAM, co-ordinating mechanisms in ICAM, level of institutional co-operation, land-use planning in coastal zones, control of industrial and commercial activities, protection of nature, pollution, information and participation of public in ICAM process. The document will be the basis for preparation of the guidelines on coastal legislation in the Mediterranean.

153. Albanian authorities were assisted in determining the problem of coastal erosion in the country. Suggestions were given by PAP/RAC to the Albanian counterpart on future

planning and development of the Albanian coastal zone and further research was proposed on the issue. Within the Coastal Erosion activity, PAP/RAC is preparing an Expert Meeting on Coastal Erosion to be held in April 2001.

154. Within its Integrated Coastal Area and River Basin Management activity, PAP/RAC carried out throughout 2000 and 2001 a study on the Environmental and Socio-economic Profile of the River Cetina Watershed and the Adjacent Coastal Area, with the UNEP co-financing. A relevant document was prepared with the objective to demonstrate how the ICARM approach could be applied in practice.

155. PAP/RAC started in March 2001 preparations for inclusion in an ICAM distant learning programme, guided by the European Union for Coastal Conservation of Leiden, The Netherlands, within the EU 'Leonardo" programme. Modules for training in ICAM will be developed using existing materials and results of concrete projects, including MAP and PAP experience. Using this experience, PAP will develop a similar project for a distance learning course on ICAM in the Mediterranean region. The introductory paper with a feasibility assessment of the project will be presented in the forthcoming meeting of the Focal Points.

3. INTEGRATING ENVIRONMENT AND DEVELOPMENT

3.1 MCSD Working Group on Urban Management and Sustainable Development

156. Second Steering Committee Meeting of the MCSD Working Group on Urban Management and Sustainable Development was held in January 2001 in Sophia Antipolis. PAP/RAC presented the results of the questionnaire sent to municipalities. The questionnaire was aimed to achieve two objectives: to raise the awareness of Mediterranean cities' authorities , and to find out how city authorities see urban issues and their means to deal with urban problems. A draft position paper "Sustainable Urban Development in Mediterranean: Towards Regional Action Programme" was also presented in the meeting by PAP/RAC.

157. Prefeasibility Study for Local Management and Sustainable Development prepared by PAP/RAC in November 2000 identified needs and gaps in local management and sustainable development planning in the Mediterranean region.

3.2 Soil erosion

158. In finalising the EU co-funded project on "Soil erosion/desertification control management in the Mediterranean", a report was prepared of the Workshop held in Tunis, where 30 participants were trained on how to tackle the soil erosion problems

159. A position paper was prepared in December 2000, summarising current state and possibilities for management of the soil degradation in the Mediterranean, with a proposal for sustainable management of rural Mediterranean areas

3.3 Water resources management

160. PAP/RAC experience in the field of water resources management was presented at the "Mediterranean Conference of Water Stakeholders and Decision-Makers – Framework for Action for Northern Mediterranean Subregion" in November 2000.

(c) ERS/RAC

161. The former Director of the Centre Mr Michael Raimondi before his departure reported informally that the name of the new director would be communicated in the near future by the Italian authorities, as well as the subsequent changes in the structure of the Centre.

STEPINMED database

162. A revised version of the STEPINMED database has been made accessible on the Internet. The Web site (www.ctmnet.it/stepinmed) has been made more powerful, its graphic format re-styled and its potentialities made better exploitable.

Follow-ups of the Forum in Morocco

163. In January 2001, the Report of the Regional Forum "Mediterranean Environment Remotely-Sensed Information Web" (MERSI.WEB), held by ERS/RAC in cooperation with the Centre Royal de Télédétection Spatiale – in Rabat, Morocco on 25th October, has been properly finalised and issued. In February, copies of the document have been forwarded to relevant participants.

164. Moreover, the ERS/RAC is considering various opportunities of submitting the proposal for external financial funding. A first possibility was provided by an EU call relevant to Accompanying Measure in the 5th Framework Programme, but some limitations of the proposal itself, in terms of eligible countries and types of actions which could be funded, have persuaded the MERSI.Web partners to wait for more interesting opportunities.

Participation in Meetings and Conferences

165. 15-17 November 2000, Tunis (Tunisia) – 6th Meeting of the MAP Mediterranean Commission on Sustainable Development.

166. 11-12 December 2000, Sophia-Antipolis (France) – Workshop on "The System of 130 Indicators for Sustainable Development in the Mediterranean".

167. 15-16 January 2001, Athens (Greece) – MEDU and RACs Directors Meeting.

168. 21-24 February 2001, Casablanca (Morocco) – Workshop on the assessment, assimilation and validation of data for "Global Change" related research in the Mediterranean area.

ERS/RAC Project Revision

169. In February 2001, the ERS/RAC taking into account the activities implemented in 2000, has revised accordingly its envisaged ones for 2001. Such a revision was mainly based on the possibility to gather external funds for the four proposals submitted to various funding programmes in the previous year, and thus to partly contribute to cover envisaged costs.

170. In particular, in September one proposal addressed to Bosnia & Herzegovina was submitted as Accompanying Measure, while at the end of October three proposals have been submitted, two of them under the Life 3rd Countries Programme, in cooperation with the PAP/RAC and two Mediterranean Countries, and one under the MEDA Programme with BP and PAP/RAC and all Mediterranean eligible countries.

The project proposal in Bosnia & Herzegovina

171. The Project jointly prepared with the MAP Office base din Bosnia & Herzegovina *(Sustainable development and sustainable use of natural resources in B&H – Information, awareness raising, training actions dissemination, on project management, partners search, consortium building and consolidation of the scientific and technological potential of B&H for environmental management)* has entered its negotiation phase. As a matter of fact, in January and February 2001, following a close cooperation with ERS/RAC Focal Point in Bosnia, it has been agreed with the European Commission a revision of the original proposal which has been submitted in September 2000.

172. Such a revision was mainly addressed to reduce the percentage of financial contribution from the EU, as well as to produce a Technical Report describing more in detail the content of the actions and role of involved Partners. In particular the EU required that the financial and administrative coordination of the proposal would be managed by the ERS/RAC.

Preparation of a document on Indicators monitorable through remote sensing

173. The ERS/RAC relying on contacts established in Morocco on the occasion of the arrangement of the Regional Forum, entrusted a Moroccan expert from the Centre Royale de Télédétection Spatiale (CRTS) – of Morocco (ERS/RAC Focal Point) with the preparation of the document: *"Inventory of Remote sensing based projects in Morocco"*. In particular, the identification of indicators monitorable through remote sensing has been dealt with.

174. In this connection, in December 2000, an ERS/RAC representative participate din the *"Atelier sur Système des 130 Indicateurs pour le Développement Durable en Méditerranée"*, organised by the BP/RAC.

175. Environmental indicators which could benefit from the use of satellite remote sensing (8), selected from the list of 130 sustainable development indicators have been presented.

176. Moreover, during the meeting, projects, carried out in Morocco, dealing with the analysis and computation of such indicators, have been introduced and examples on the methods of their computation provided.

Preparation of the Joint BP, ERS and PAP/RAC Focal Points Meeting

177. On the occasion of the MEDU and RACs Directors Meeting, January 2001, it has been agreed to hold the Joint BP, ERS and PAP/RAC Focal Points Meeting in Palermo on 12-16 June 2001.

178. Provisional Agenda items have been decided as well and a calendar of subsequent exchanges and preliminary meetings agreed upon in order to define specific tasks of each Centre and the final arrangement of the Meeting.

179. The ERS/RAC will obviously take care of the logistic issues of the meeting and in this connection, the Centre is taking care of gathering all the necessary information relevant to the technical (projectors, PC, translators English/French), operational (reporting, translations, secretariat) and administrative (participants accommodations, travels, per diem, etc.) aspects.

(d) Historic Sites

180. Activities during the period under review included, in particular, the holding of the 3rd Mediterranean Exchange on archaeological tourism in Paestrum-Salerno (Italy) on 9-12 November. During this event, the 100 Historical Sites Programmes was presented in the context of a Mediterranean cooperation for cultural heritage and the environment. The participation of a large number of local, regional and international institutions made it possible to identify areas for future relations at intercommunity and provincial level, as well as with represented state organizations. In December, at the request of the Environment and Culture Department of the Puglia Region and the City of Bari (14-15 December). preliminary work started on a meeting on the role of heritage in the economic development of historic cities, scheduled to be held in the autumn of 2001.

181. This will be a follow-up to the URBAIN initiative of the EU and its intervention programme for downgraded urban areas. Work continued on Lebanon's southern coastal area, with the participation of a trainee architect, since end November 2000, as part of the inventory of heritage sites. In Algeria, the ongoing programme "Conservation policy and strategy for the Algiers Casbah" initiated in December 1999, could be supported through the members of the 100 Historical Sites Network. One of the meetings for the collating of results was held in Arles (France) from 28 March to 9 April. The 100 historical sites programme was also present at a Mediterranean Forum at Dubrovnik (Croatia) at the end of April.

182. During the 19th Meeting of MEDU and RACs Directors (Athens, 15-16 January 2001) there was a working session with the Head of the Stone Centre in Greece.

ANNEX I

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

(as of 12 March 2001)

Meeting	Date, Place	Organizer & co-sponsor (co-sponsor in brackets)	Responsible Officer	Report Status
	2001			
National Training Course for OSC and Supervisors in Morocco	7-11 January Casablanca	REMPEC (IMO/TCD)	R. Patruno D. Domovic S. Micallef	to be issued by REMPEC
Meeting of MEDU and RACs Directors	15-16 Jan. Athens	UNEP-MEDU	L. Chabason	to be issued by MEDU
Experts Meeting on the Preparation of the Strategic Framework and State of Environment Report	22-23 Jan. Sophia Antipolis	UNEP-MEDU BP/RAC	L. Chabason A. Hoballah G. Benoit	no report foreseen
MCSD Urban Group Steering Committee Meeting	24 January Sophia Antipolis	PAP/RAC BP/RAC	I. Trumbic S. Laria	to be issued by PAP/RAC and BP/RAC
Training Course MEDSTAT Environment (soil)	29 Jan.-2 Feb. Malta	BP/RAC	J. Iotti	to be issued by BP/RAC
CAMP Malta – Sustainability Analysis	5-6 February Split	BP/RAC	G. Benoit E. Coudert	to be issued by PAP/RAC
Harmonization Meeting for CAMP Malta	19-20 February (tentative) Malta	PAP/RAC	I. Trumbic S. Laria	to be issued by PAP/RAC and BP/RAC
First Meeting of the Advisory Committee for SAP Biodiversity	22-23 Feb. Tunis	SPA/RAC	A. Hentati	to be issued by SPA/RAC
Working Group on Reporting System	28 February Athens	UNEP-MEDU	L. Chabason H. Da Cruz	to be issued by MEDU

Meeting	Date, Place	Organizer & co-sponsor (co-sponsor in brackets)	Responsible Officer	Report Status
Experts Meeting to discuss Strategic Options for Coastal Management	2-3 March Split	PAP/RAC	I. Trumbic	to be issued by PAP/RAC
Meeting of the Interagency Coordination Committee (GEF)	8 March. Athens	UNEP-MEDU	GEF Coordin.	to be issued by MEDU
Meeting of the Coordination Committee (GEF)	9-10 March Athens	UNEP-MEDU	GEF Coordin.	to be issued by MEDU
Consultation Meeting of the Informal Network on Compliance and Enforcement	15-17 March Sorrento	UNEP-MEDU	G. Kamizoulis F.S. Civili	to be issued by MEDU
Expert Meeting to adopt Existing Evaluation Methodology for Economic Instruments (GEF)	16-17 March Split (tentative)	PAP/RAC	D. Povh	to be issued by PAP/RAC
Second Meeting of LIFE Syria Steering Committee	21-22 March Damascus	REMPEC (EC LIFE)	R. Patruno D. Domovic Consultant	to be issued by REMPEC
Third Meeting of CP/RAC National Focal Points	22-23 March Barcelona	CP/RAC	V. Macià F.S. Civili	to be issued by CP/RAC
Meeting of Experts on the Implementation of the Strategic Action Programme (SAP)	28-30 March (tentative) Catania	UNEP-MEDU	F.S. Civili F. Abousamra	to be issued by MEDU
National Training Course on Urban Water Resources Management	March Tunis (tentative)	PAP/RAC	J. Margeta	to be issued by PAP/RAC
Second Meeting of National/Legal Technical Experts to amend the Emergency Protocol	2-6 April Monaco	UNEP-MEDU REMPEC	L. Chabason R. Patruno H. Da Cruz	to be issued by REMPEC

Meeting	Date, Place	Organizer & co-sponsor (co-sponsor in brackets)	Responsible Officer	Report Status
Meeting to discuss Criteria for Selection on Hot Spot Pre-investment Studies (GEF)	5-6 April Athens	WHO UNEP-MEDU	G. Kamizoulis F.S. Civili	to be issued by MEDU
MEDU Meeting with NGOs	19 April Barcelona	UNEP-MEDU	H. Da Cruz	to be issued by MEDU
Joint Meeting of National Correspondents in the Mediterranean of he CBD and the SPA Focal Points	20-21 April Valencia	SPA/RAC	A. Hentati C. Rais	to be issued by SPA/RAC
5th Meeting of the National Focal Points for SPA	23-26 April Valencia	SPA/RAC	A. Hentati	to be issued by SPA/RAC
Donors Meeting (GEF)	April (tentative)	UNEP-MEDU	GEF Coordin.	to be issued by MEDU
Expert Meeting on Coastal Erosion	April Split (tentative)	PAP/RAC	M. Prem	to be issued by PAP/RAC
Steering Committee of Free Trade Zone and Environment Group (MCSD)	April (tentative)	BP/RAC UNEP-MEDU	A. Hoballah G. Benoit V. Cistulli	to be issued by BP/RAC
Bureau Meeting of the Contracting Parties	3-4 May Cyprus	UNEP-MEDU (CYPRUS)	L. Chabason	to be issued by MEDU
NOWPAP MER/PAC Focal Points Meeting	7-12 May Qiantao, China	UNEP	R. Patruno (D. Domovic)	to be issued by NOWPAP
CAMP Malta Sustainability Analysis	15-16 May Malta	BP/RAC	E. Coudert	to be issued by BP/RAC
Working Group on Reporting System	Mid May (tentative)	UNEP-MEDU	L. Chabason H. Da Cruz	to be issued by MEDU
5th MCSD Steering Committee	18-19 May Monaco	UNEP-MEDU	A. Hoballah	to be issued by MEDU

Meeting	Date, Place	Organizer & co-sponsor (co-sponsor in brackets)	Responsible Officer	Report Status
National Training Session on Protected Areas Management	26-30 May Libya (tentative)	SPA/RAC	A. Hentati A. Ouerghi	to be issued by SPA/RAC
Meeting of MEDPOL National Coordinators	28-31 May Venice	UNEP-MEDU	F.S. Civili	to be issued by MEDU
National Training Course for OSC in Lebanon	28-31 May Beirut (tentative)	REMPEC	R. Patruno D. Domovic S. Micallef	to be issued by REMPEC
MCSD Free-trade Steering Committee Meeting	May (tentative)	BP/RAC	V. Cistulli G. Benoit	to be issued by BP/RAC
Expert Meeting on the Preparation of BP Environment and Development Report	May France (tentative)	BP/RAC	G. Benoit A. Comeau	to be issued by BP/RAC
Training Coordination Workshop on Posidonia Meadow Mapping and Monitoring	1-9 June Kerkennah, Tunisia	SPA/RAC	A. Hentati C. Rais	to be issued by SPA/RAC
National Training Course for OSC in Syria	2-6 June Latakia	REMPEC (EC LIFE)	D. Domovic	to be issued by REMPEC
Intercalibration Workshop on Microbiological Analysis	11-15 June (tentative) Athens	WHO UNEP-MEDU	G. Kamizoulis F.S. Civili	to be issued by WHO
Joint BP/PAP/ERS Focal Points Meeting	12-16 June Palermo (tentative)	BP/RAC PAP/RAC ERS/RAC MEDU	G. Benoit I. Trumbic M. Dussi A. Hoballah	to be issued by BP/RAC, PAP/RAC, ERS/RAC
Workshop on Industry and Sustainable Development/ MCSD	27-29 June (tentative) Barcelona	CP/RAC ICS/UNIDO UNEP-MEDU	V. Macià F.S. Civili	to be issued by CP/RAC

Meeting	Date, Place	Organizer & co-sponsor (co-sponsor in brackets)	Responsible Officer	Report Status
Subregional Training Workshop on Erosion Desertification Control and Management	June Morocco (tentative)	PAP/RAC FAO	I. Trumbic	to be issued by PAP/RAC
Seminar on the Algerian National Contingency Plan	2-3 July Algiers	REMPEC	R. Patruno D. Domovic S. Micallef	to be issued by REMPEC
First Meeting of National Correspondents (SAP Biodiversity)	2-4 July Alicante	SPA/RAC	A. Hentati C. Rais	to be issued by SPA/RAC
Meeting Algeria-Morocco-Tunisia (sub-regional agreement)	4-5 July Algiers	REMPEC	R. Patruno D. Domovic S. Micallef	to be issued by REMPEC
Workshop on Urban Management and Sustainable Development/ MCSD	5-7 July Barcelona (tentative)	PAP/RAC BP/RAC	I. Trumbi*f*	to be issued by PAP/RAC
Training Course MEDSTAT Environment (waste)	9 or 23 July	BP/RAC	J. Iotti	to be issued by BP/RAC
Training Session on Turtle Nesting Site Management	July/August (tentative) Lara, Cyprus	SPA/RAC	A. Hentati A. Ouerghi	to be issued by SPA/RAC
Meeting of MAP Focal Points	11-14 Sept. Athens	UNEP-MEDU	L. Chabason H. Da Cruz	to be issued by MEDU
MEDSTAT Environment Task Force Meeting	15 September	BP/RAC	J. Iotti	to be issued by BP/RAC
Meeting on Criteria and Standards for Recreational Waters	17-21 Sept. (tentative) Athens	WHO/ UNEP-MEDU	G. Kamizoulis F.S. Civili	to be issued by MEDU

Meeting	Date, Place	Organizer & co-sponsor (co-sponsor in brackets)	Responsible Officer	Report Status
Instructive Seminar to determine the State of Art in Implementation of Economic Instruments in Mediterranean Countries (Training)	September (tentative)	PAP/RAC	D. Povh	to be issued by PAP/RAC
Meeting of National Operational Authorities of Cyprus, Egypt and Israel	September (tentative) Malta	REMPEC	R. Patruno D. Domovic	to be issued by REMPEC
National Training Course in Libya	September (tentative) Libya	RREMPEC (IMO/TCD)	R. Patruno D. Domovic	to be issued by REMPEC
7th MCSD Meeting	3-6 October Antalya	UNEP-MEDU	A. Hoballah	to be issued by MEDU
Regional Training Course MEDEXPOL 2001	October (mid.) Frankfurt, Germany	REMPEC (EC)	R. Patruno D. Domovic S. Micallef C. Sacco	to be issued by REMPEC
Training Course on Waste Water Management (GEF)	22-26 Oct. (tentative)	WHO UNEP-MEDU	G. Kamizoulis F.S. Civili	to be issued by MEDU
Conference on Mediterranean Marine Turtle	24-28 Oct. Rome	SPA/RAC	A. Hentati A. Ouerghi	to be issued by SPA/RAC
National Forum on Sustainable Development and Sustainable Use of Natural Resources in B&H	October (tentative)	ERS/RAC M.O in B&H	B. Vucijak S. Carnemolla	to be issued by ERS/RAC
Meeting of Experts on the Coastal Habitats	1-3 Nov. (tentative)	SPA/RAC	A. Hentati C. Rais	to be issued by SPA/RAC
12th Ordinary Meeting of the Contracting Parties	14-17 Nov. Monaco	UNEP-MEDU (MONACO)	L. Chabason H. Da Cruz	to be issued by MEDU
Second Meeting of LIFE Turkey Steering Committee	November Ankara	REMPEC (EC LIFE)	R. Patruno S. Micallef	to be issued by REMPEC

Meeting	Date, Place	Organizer & co-sponsor (co-sponsor in brackets)	Responsible Officer	Report Status
Workshop on Implementation of Minimisation Opportunities Environmental Diagnosis (MOED)	November (tentative)	CP/RAC	V. Macià	to be issued by CP/RAC
Workshop on Pollution Prevention Opportunities on the Textile Industry	November (tentative)	CP/RAC	V. Macià	to be issued by CP/RAC
Review Meeting on Monitoring Activities	December (tentative)	UNEP-MEDU	F.S. Civili C. Beken	to be issued by MEDU
Meeting regarding the Assistance to Countries to develop their National Legislation and National Enforcement of Control Mechanisms in line with the Implementation of the Barcelona Convention and its Protocols and the adopted Protection Measures	to be decided	UNEP-MEDU	H. Da Cruz	to be issued by MEDU
Training Programme for National Officials on Environment and Institutional Issues, including Environmental Law	to be decided	UNEP-MEDU	H. Da Cruz	to be issued by MEDU
Second Meeting of Mediterranean Government designated Experts on Liability and Compensation	to be decided	UNEP-MEDU	H. Da Cruz	to be issued by MEDU
Conference of Plenipotentiaries on the Emergency Protocol	December (tentative) to be decided by the Bureau Meeting Malta	UNEP-MEDU REMPEC	H. Da Cruz R. Patruno D. Domovi *f* S. Micallef C. Galea	to be issued by REMPEC

ANNEX II

STATUS OF SIGNATURES AND RATIFICATIONS OF THE CONVENTION FOR THE PROTECTION OF THE MEDITERRANEAN SEA AGAINST POLLUTION AND ITS PROTOCOLS

Status as of 29 January 2001

	Barcelona Convention [1/]			Dumping Protocol [2/]			Emergency Protocol [3/]	
Contracting Party	Signature	Ratification	Acceptance of Amendments	Signature	Ratification	Acceptance of Amendments	Signature	Ratification
Albania	-	30.5.90/AC		-	30.5.90/AC		-	30.5.90/AC
Algeria	-	16.2.81/AC		-	16.3.81/AC		-	16.3.81/AC
Bosnia & Herzegovina	-	1.3.92/SUC		-	1.3.92/SUC		-	1.3.92/SUC
Croatia	-	8.10.91/SUC	3.5.99	-	8.10.91/SUC	3.5.99	-	8.10.91/SUC
Cyprus	16.2.76	19.11.79		16.2.76	19.11.79		16.2.76	19.11.79
European Community	13.9.76	16.3.78/AP	12.11.99	13.9.76	16.3.78/AP	12.11.99	13.9.76	12.8.81/AP
Egypt	16.2.76	24.8.78/AP	11.2.00	16.2.76	24.8.78/AP	11.2.00	16.2.76	24.8.78/AC
France	16.2.76	11.3.78/AP		16.2.76	11.3.78/AP		16.2.76	11.3.78/AP
Greece	16.2.76	3.1.79		11.2.77	3.1.79		16.2.76	3.1.79
Israel	16.2.76	3.3.78		16.2.76	1.3.84		16.2.76	3.3.78
Italy	16.2.76	3.2.79	7.9.99	16.2.76	3.2.79	7.9.99	16.2.76	3.2.79
Lebanon	16.2.76	8.11.77/AC		16.2.76	8.11.77/AC		16.2.76	8.11.77/AC
Libya	31.1.77	31.1.79		31.1.77	31.1.79		31.1.77	31.1.79
Malta	16.2.76	30.12.77	28.10.99	16.2.76	30.12.77	28.10.99	16.2.76	30.12.77
Monaco	16.2.76	20.9.77	11.4.97	16.2.76	20.9.77	11.4.97	16.2.76	20.9.77
Morocco	16.2.76	15.1.80		16.2.76	15.1.80	5.12.97	16.2.76	15.1.80
Slovenia	-	15.3.94/AC		-	15.3.94/AC		-	15.3.94/AC
Spain	16.2.76	17.12.76	17.2.99	16.2.76	17.12.76	17.2.99	16.2.76	17.12.76
Syria	-	26.12.78/AC		-	26.12.78/AC		-	26.12.78/AC
Tunisia	25.5.76	30.7.77	1.6.98	25.5.76	30.7.77	1.6.98	25.5.76	30.7.77
Turkey	16.2.76	6.4.81		16.2.76	6.4.81		16.2.76	6.4.81

Accession: AC **Approval: AP** **Succession: SUC**

	Land-Based Sources Protocol [4/]			Specially Protected Areas Protocol [5/]		SPA & Biodiversity Protocol[6/]		Offshore Protocol [7/]		Hazardous Wastes Protocol [8/]	
Contracting Parties	Signature	Ratification	Acceptance of Amendments	Signature	Ratification	Signature	Ratification	Signature	Ratification	Signature	Ratification
Albania	-	30.5.90/AC		-	30.5.90/AC	10.6.95	-	-	-	-	-
Algeria	-	2.5.83/AC		-	16.5.85/AC	10.6.95	-	-	-	01.10.96	-
Bosnia & Herzegovina	-	22.10.94/SUC		-	22.10.94/SUC	-	-	-	-	-	-
Croatia	-	12.6.92/SUC		-	12.6.92/SUC	10.6.95	-	14.10.94	-	-	-
Cyprus	17.5.80	28.6.88		-	28.6.88/AC	10.6.95	-	14.10.94	-	-	-
European Community	17.5.80	7.10.83/AP	12.11.99	30.3.83	30.6.84/AP	10.6.95	12.11.99	-	-	-	-
Egypt	-	18.5.83/AC		16.2.83	8.7.83	10.6.95	11.2.00	-	-	01.10.96	-
France	17.5.80	13.7.82/AP		3.4.82	2.9.86/AP	10.6.95	-	-	-	-	-
Greece	17.5.80	26.1.87		3.4.82	26.1.87	10.6.95	-	14.10.94	-	01.10.96	-
Israel	17.5.80	21.2.91		3.4.82	28.10.87	10.6.95	-	14.10.94	-	-	-
Italy	17.5.80	4.7.85	7.9.99	3.4.82	4.7.85	10.6.95	7.9.99	14.10.94	-	01.10.96	-
Lebanon	17.5.80	27.12.94		-	27.12.94/AC	-	-	-	-	-	-
Libya	17.5.80	6.6.89/AP		-	6.6.89/AC	10.6.95	-	-	-	01.10.96	-
Malta	17.5.80	2.3.89	28.10.99	3.4.82	11.1.88	10.6.95	28.10.99	14.10.94	-	01.10.96	28.10.99
Monaco	17.5.80	12.1.83	26.11.96	3.4.82	29.5.89	10.6.95	3.6.97	14.10.94	-	01.10.96	-
Morocco	17.5.80	9.2.87	2.10.96	2.4.83	22.6.90	10.6.95	-	-	1.7.99	20.3.97	1.7.99
Slovenia	-	16.9.93/AC		-	16.9.93/AC	-	-	10.10.95	-	-	-
Spain	17.5.80	6.6.84	17.2.99	3.4.82	22.12.87	10.6.95	23.12.98	14.10.94	-	01.10.96	-
Syria	-	1.12.93/AC		-	11.9.92/AC	-	-	20.09.95	-	-	-
Tunisia	17.5.80	29.10.81	1.6.98	3.4.82	26.5.83	10.6.95	1.6.98	14.10.94	1.6.98	01.10.96	1.6.98
Turkey	-	21.2.83/AC		-	6.11.86/AC	10.6.95	-	-	-	01.10.96	-

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 (Dumping Protocol)
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 (Emergency Protocol)
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 (LBS Protocol)
Adopted (Athens): 17 May 1980
Entry into force*: 17 June 1983

5/ The Protocol concerning Mediterranean Specially Protected Areas (SPA Protocol)
Adopted (Geneva): 3 April 1982
Entry into force : 23 March 1986

6/ The Protocol concerning Specially Protected Areas and Biological Diversity in the Mediterranean (SPA & Biodiversity Protocol)
Adopted (Barcelona): 10 June 1995
Entry into force: 12 December 1999

7/ Protocol for the Protection of the Mediterranean Sea against Pollution resulting from Exploration and Exploitation (Offshore Protocol)
of the Continental Shelf and the Seabed and its Subsoil
Adopted (Madrid): 14 October 1994
Entry into force: -

8/ Protocol on the Prevention of Pollution of the Mediterranean Sea by Transboundary Movements of Hazardous Wastes and their Disposal (Hazardous Wastes Protocol)
Adopted (Izmir): 1 October 1996
Entry into force: -

* The amendments are not yet into force

ANNEX III

REGIONAL TRUST FUND FOR THE PROTECTION OF THE MEDITERRANEAN SEA AGAINST POLLUTION

Status of contributions as at 31 March 2001
(Expressed in US Dollars)

COUNTRIES	Unpaid pledges as at 31 Dec 2000	Adjustments	Pledges for 2001	Collections during 2001 for 2001 and fut. yrs	Collections during 2001 for prior yrs	Unpaid pledges for prior yrs.	Unpaid pledges for 2001 & prior yrs
Albania	(1,366)	0	3,455	0	0	(1,366)	2,089
Algeria	164,043	0	51,834	0	0	164,043	215,877
Bosnia & Herzegovina	39,145	0	14,810	0	0	39,145	53,955
Croatia	0	0	47,883	0	0	0	47,883
Cyprus	0	0	6,911	6,911	0	0	0
European Commission	0	0	123,413	0	0	0	123,413
Egypt	23,550	0	24,189	0	0	23,550	47,739
France	0	0	1,874,382	0	0	0	1,874,382
Greece	0	0	138,714	0	0	0	138,714
Israel	0	0	72,566	0	0	0	72,566
Italy	24,758	0	1,548,574	0	0	24,758	1,573,332
Lebanon	40	0	3,455	0	0	40	3,495
Libyan Arab Jamahiriya	487,321	0	97,249	0	0	487,321	584,570
Malta	0	0	3,455	0	0	0	3,455
Monaco	0	0	3,455	3,440	0	0	15
Morocco	13,552	0	13,823	0	0	13,552	27,375
Slovenia	0	0	33,074	0	0	0	33,074
Spain	0	0	739,978	0	0	0	739,978
Syrian Arab Rep.	22,321	0	13,823	0	0	22,321	36,144
Tunisia	0	0	10,367	10,163	0	0	204
Turkey	0	0	111,071	0	0	0	111,071
Yugoslavia	469,976	0	0	0	0	469,976	469,976
T o t a l	**1,243,340**	**0**	**4,936,481**	**20,514**	**0**	**1,243,340**	**6,159,307**
Additional Contributions							
European Commission	0	0	546,634	0	0	0	546,634
Host Country *	0	0	400,000	0	0	0	400,000
UNEP Env. Fund	0	0	50,000	0	0	0	50,000
T o t a l	**1,243,340**	**0**	**5,933,115**	**20,514**	**0**	**1,243,340**	**7,155,941**

N.B. Amounts in brackets mean credit to the Government