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Seventh meeting of the Co-ordinating
Body on the Seas of East Asia (COBSEA)
on the East Asian Seas action plan

Yogyakarta, Indonesia, 17-19 July 1988

REPORT OF THE SEVENTH MEETING OF THE
CO-ORDINATING BODY ON THE SEAS OF EAST ASIA

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INTRODUCTION

1. The Intergovernmental Meeting on the East Asian Seas action plan, held in Bangkok, 9-11 December 1981, established the Co-ordinating Body on the Seas of East Asia (COBSEA), to serve as the overall authority to determine the contents of the action plan, to review its progress and approve its programme of implementation through periodic meetings of governments.
2. The Executive Director of the United Nations Environment Programme (UNEP), in accordance with this decision, convened the seventh meeting of COBSEA in Yogyakarta, Indonesia, 17-19 July 1988.
3. Representatives from Brunei Darussalam (in observer capacity), Indonesia, Malaysia, the Philippines, Singapore and Thailand attended the meeting.
4. The United Nations, UNCTAD, UNDP, UNU, ESCAP, UNCHS, ILO, FAO, UNESCO, WHO, WMO, IMO, UNIDO, IAEA, IOC, IUCN, ASCOPE, SEAFDEC, IIED NECOR, and Greenpeace ^{1/} were invited to send their observers to the meeting.
5. The meeting was held at the Sahid Garden Hotel in Yogyakarta, Indonesia, 17-19 July 1988.
6. This document is the report of the meeting. The complete list of the participants is presented in annex I to this report.

Agenda item 1. Opening of the meeting

7. Mr. William Mansfield III, Deputy Executive Director of UNEP, on behalf of the Executive Director of UNEP, opened the meeting. He welcomed the participants and briefly reviewed the major environmental issues, such as the ozone depletion, climate changes and movement of hazardous wastes, which recently have been addressed by UNEP. In relation to the East Asian Seas, while expressing UNEP's satisfaction with the achievements within the framework of the East Asian Seas action plan, he stressed on the critical issue of the East Asian Seas Trust Fund on which the future of the action plan depended. He invited the participants of the meeting to give their immediate attention to this particular issue and emphasized, although within the context of its Regional Seas Programme UNEP was committed to the support of the East Asian Seas action plan, the limited resources of UNEP's Environment Fund could not indefinitely support the implementation of the action plan. Finally he informed the meeting that, if requested by COBSEA, his organization would be ready to continue providing the management of the Trust Fund, the secretariat functions for the action plan and the technical co-ordination for the East Asian Seas projects endorsed by COBSEA.

^{1/} United Nations Conference on Trade and Development (UNCTAD); United Nations Development Programme (UNDP); United Nations University (UNU); Economic and Social Commission for Asia and the Pacific (ESCAP); United Nations Centre for Human Settlements (UNCHS); International Labour Organization (ILO); Food and Agriculture Organization of the United Nations (FAO); United Nations Educational, Scientific and Cultural Organization (UNESCO); World Health Organization (WHO); World Meteorological Organization (WMO); International Maritime Organization (IMO); United Nations Industrial Development Organization (UNIDO); International Atomic Energy Agency (IAEA); Intergovernmental Oceanographic Commission (IOC); International Union for the Conservation of Nature and Natural Resources (IUCN); ASEAN Council on Petroleum (ASCOPE); South-East Asian Fisheries Development Centre (SEAFDEC); International Institute for Environment and Development (IIED); and Norwegian Engineering Committee on Oceanic Resources (NECOR).

8. Mr. Reza Amini, Programme Officer of the Oceans and Coastal Areas Programme Activity Centre (OCA/PAC) of UNEP, on behalf of the secretariat of the action plan also welcomed the participants and briefly reviewed the relevant events preceding the meeting and invited the participants to examine and revise, where appropriate, the documents prepared for the meeting.

9. Mr. Kazunobu Onogawa, Deputy Regional Representative, UNEP Regional Office for Asia and the Pacific (ROAP), on behalf of the Director of UNEP/ROAP, also addressed the participants and briefly reported on ROAP's involvement and assistance, since the sixth meeting of COBSEA, towards the implementation of the action plan. He, too, reiterated ROAP's readiness to assist the countries of the region in the implementation of the East Asian Seas action plan.

Agenda item 2. Organization of the meeting

10. The secretariat reminded the meeting and proposed that, in the absence of any objections, as agreed by the first meeting of COBSEA (UNEP/IG.37/10), the rules of procedure of UNEP Governing Council, as applicable to the meetings convened by the Executive Director, will be applied mutatis mutandis for this meeting. The meeting accepted the proposal.

11. In accordance with the agreement reached in the first meeting of COBSEA (UNEP/IG.37/10, paragraph 8), in order to be consistent with the procedures used by the ASEAN Expert Group on the Environment (AEGE), that the Chairman, Vice-Chairman and Rapporteur of COBSEA would be designated on the same rotating basis, the following were elected by acclamation:

Chairman:	Mr. Herman Haeruman (Indonesia)
Vice-Chairman:	Mr. Goh Kiam Seng (Malaysia)
Rapporteur and	Mr. Amado Tolentino (Philippines)
Interim Co-ordinator:	

12. The secretariat proposed, and the meeting agreed, to carry out its work in plenary sessions with support of ad hoc working groups which may be established during the meeting.

13. The meeting was conducted in English.

Agenda item 3. Adoption of the agenda

14. The provisional agenda (UNEP(OCA)/EAS IG.1/1) was introduced by the secretariat with reference to the provisional list of documents (UNEP(OCA)/EAS IG.1/INF.1). The meeting considered the proposed agenda and adopted it with slight modification. The adopted agenda as well as the final list of documents are presented as annex II and annex III to this report.

Agenda item 4. Report of the Interim Co-ordinator

15. Mr. Amado Tolentino, the Interim Co-ordinator, presented his report (UNEP(OCA)/EAS IG.1/3). With reference to the long-term strategy adopted at the sixth meeting of COBSEA and other relevant decisions of that meeting, the general progress in the implementation of the East Asian Seas action plan was reviewed. He also referred to the second meeting of experts on the East Asian Seas action plan (Bangkok, 30 November - 4 December 1987) and drew the attention of the meeting to the immediate, short-term and long-term environmental problems of the East Asian Seas region as identified by the experts from the region.

Agenda item 5. Report of the Executive Director

16. The secretariat introduced the report of the Executive Director (UNEP(OCA)/EAS WG.1/4), reviewing the progress of the implementation of the action plan since the sixth meeting of COBSEA, with special reference to the administrative and financial aspects, including the status of the East Asian Seas Trust Fund. A number of important issues covered at the meeting of experts on the control of oil pollution in the East Asian Seas region (Bali, 19-23 October 1987) and the second meeting of experts on the East Asian Seas action plan (Bangkok, 30 November - 4 December 1987).

together with the relevant recommendations of the two meetings, were outlined and highlighted. After a brief introduction to the financial report for 1987-1988 and the workplan and budget for the biennium 1988-1989, it was pointed out that due to their special significance these two issues together with the Executive Director's recommendations would be introduced in further detail under agenda items 7 and 8.

17. While reviewing the progress of the ongoing and recently completed projects the secretariat also introduced and referred to the document on the progress reports on 1987-1988 programme activities (UNEP(OCA)/EAS IG.1/5). It was pointed out that a similar document (UNEP/IG.77/5) at the sixth meeting of COBSEA had brought to the attention of the meeting the major administrative and financial problems arising from delays in the submission of half-yearly project progress reports and the quarterly financial statements by the project co-ordinators. This in the past twelve months had resulted in some improvement in report submissions. However, it was stressed that despite the improvement the problem was not completely resolved and it was hoped that with the document on progress reports on 1987-1988 programme activities the situation would improve further.

Agenda item 6. Review of 1987-1988 programme activities

(a) Ongoing East Asian Seas projects

18. Under this section of the agenda item the progress in the implementation of the ongoing and recently completed East Asian Seas projects were presented to the meeting by the project co-ordinators or their representatives.

19. FP/ES/5102-82-15 (EAS-12): Co-operative research on oil and oil dispersant toxicity in the East Asian Seas region

The project took off with a regional training workshop in Penang in March-April 1984, followed by a review meeting in Sydney in November 1985 and a final group meeting in Kuala Lumpur in November 1987, where laboratories participating in the project (LEMIGAS, Jakarta; Fisheries Research Institute, Penang; National Operations Centre for Oil Pollution, Manila; Phuket Marine Biological Centre, Phuket) presented their findings on oil dispersant toxicity.

The project can be said to have come to a satisfactory conclusion in December 1987 with the following achievements:

- scientists in the EAS region were trained on appropriate techniques for carrying out toxicity testing of oil dispersants;
- a standard methodology for toxicity testing, suitable for the EAS region was drawn up, identifying the test animal most suitable as Tilapia nilotica or Tilapia mossambica;
- a toxicity rating for oil dispersants applicable to the EAS region was drawn up;
- from the toxicity tests carried out on a range of oil dispersants, it was found that Servo CD-2000 and Hydrosol DN-40 were "practically non-toxic" and may be considered acceptable for use in oil spill clean-up in inshore waters and on shores; and Shell LTX, Hydrosol SE-4, BP 1100-X, Shell VDC and BP 1100-WD were "slightly toxic" and may be considered acceptable for similar use, but in open or offshore waters.

The project recommends that efforts be taken to further strengthen the capabilities of laboratories in the region that are responsible for toxicity screening of oil dispersants, if this activity is to continue in the future.

A technical report on the project was presented to the meeting.

26. FP/ES/5102-87-09 (EAS-21): Assessment of land-based urban, industrial and agricultural sources of pollution, their environmental impact and development of recommendations for possible control measures:

The identification of national focal points and the preparation of an inventory of land-based sources of pollution by each of the EAS countries has been completed. The manual for the assessment of the quantity and nature of land-based pollutants entering the marine and coastal environment of the EAS region and the environmental impact of these pollutants has been prepared by a consultant. The manual is being printed. A two week regional training course for experts was held in Singapore from 3-13 May 1988. The experts were involved in the assessment of land-based pollution in their respective countries and would, on return, proceed to review and assess land-based pollutants based on the manual. A total of 24 participants and 4 lecturers took part in the training course.

27. The Chairman invited the meeting to review and evaluate the presented results with reference to the relevant sections of the Executive Director's report (UNEP(OCA)/EAS IG.1/4, paragraphs 3-18) and the secretariat's progress reports on 1987-1988 programme activities (UNEP(OCA)/EAS IG.1/5).

28. The meeting, after seeking some further clarification from the project co-ordinators and the secretariat, expressed general satisfaction with the progress of the ongoing and completed EAS-12, EAS-13, EAS-15, EAS-17 and EAS-19 projects. In connection with the projects EAS-14 and EAS-16 the meeting took note of the secretariat's inability to proceed with relevant project revisions due to the absence of sufficient funds in the Trust Fund and agreed to take steps in expediting the transfer of country pledges to UNEP.

(b) Oil pollution control in the East Asian Seas region

29. The secretariat introduced the report of the meeting of experts on the control of oil pollution in the East Asian Seas region (UNEP(OCA)/EAS WG.1/16). The observations and recommendations of this meeting were outlined and reference was made to the comments of the second meeting of experts on the East Asian Seas action plan, relevant to oil pollution control in the region (UNEP(OCA)/EAS WG.2/9, paragraphs 32-42). In this respect, the secretariat referred to the proposed outline for an "umbrella" project for the control of oil pollution in the East Asian Seas region (UNEP(OCA)/EAS IG.1/6, pages 161-166) and emphasized the importance and significance of such a concerted and comprehensive approach to the oil pollution problem in the region.

30. Mr. Warga Dalem, the secretary-in-charge of the ASEAN Council on Petroleum reiterated ASCOPE's interest in participating in certain components of the "umbrella" project and informed the meeting that when dealing with agenda items 7 and 8, he would provide details of ASCOPE and the Norwegian Engineering Committee on Oceanic Resources' (NECOR) proposal for in kind contribution towards this co-operation with COBSEA.

31. The Chairman invited the meeting to seek further elaboration from the secretariat and the ASCOPE representative, but to avoid repetition of work he requested the meeting to discuss the question of the "umbrella" project when dealing with the workplan and budget for the biennium 1988-1989 under agenda item 8.

(c) State of the marine environment in the East Asian Seas region

32. The Rapporteur of the Task Team in charge of preparation of the regional overview on the state of the marine environment in the East Asian Seas region informed the meeting of the steps taken since the last COBSEA meeting to amend and finalize the overview, and presented the final version of the overview (UNEP(OCA)/EAS IG.1/INF.3) together with the major findings of the Task Team. He also briefly referred to the results of the survey co-ordinated by ASEAMS on identification of immediate, short-term and long-term environmental problems of the East Asian Seas region (UNEP(OCA)/EAS WG.2/9, paragraphs 32-42).

Agenda item 8. Workplan and budget for biennium 1988-1989

46. The secretariat introduced the Executive Director's recommendations and proposals for activities which could be included in the workplan and budget for the 1988-1989 biennium (UNEP(OCA)/EAS IG.1/4, paragraph 64 (a-h) and annex II). It was pointed out that the proposed activities were based on the long-term strategy adopted at the sixth meeting of COBSEA (UNEP/IG.77/6, paragraph 39), the present status of the action plan, recommendations of the meeting of experts on the control of oil pollution in the East Asian Seas region (UNEP(OCA)/EAS WG.1/16) and the new proposals submitted by national focal points and other regional institutions (UNEP(OCA)/EAS IG.1/6), taking into account the immediate short-term and long-term environmental problems identified at the second meeting of experts (UNEP(OCA)/EAS WG.2/9, paragraphs 32-42).

47. The Interim Chairman of the Association of Southeast Asian Marine Scientists (ASEAMS) presented the results of the second meeting of experts on the East Asian Seas action plan (UNEP(OCA)/EAS WG.2/9), with special reference to proposals made at that meeting on ways and means of strengthening the co-operation among the environmental scientists and scientific institutions of the region in order to enhance their capability for involvement with the action plan (UNEP/IG.77/4, paragraph 40) and the results of the survey on the immediate, short-term and long-term problems of the East Asian Seas region (UNEP/IG.77/4, paragraphs 32-42).

48. The Chairman invited the representatives of Governments participating in the action plan and observers from international, intergovernmental and national organizations to present their proposals for activities which may be included in the workplan and budget for the 1988-1989 biennium.

49. Representatives of Indonesia, Philippines and Thailand referred to the project proposals submitted to UNEP and presented in document UNEP(OCA)/EAS IG.1/6. However, in view of the earlier decision of the meeting not to increase the level of the 1988 and 1989 pledges, no detailed discussions were entertained by the meeting.

50. The representative of ASCOPE referred to the proposal submitted by his organization (UNEP(OCA)/EAS IG.1/6, page 143) and elaborated on how it could be integrated in the proposed activity on oil pollution control in the East Asian Seas (UNEP(OCA)/EAS IG.1/4, annex II, activity g(i)).

51. The Chairman invited the meeting to consider the proposed activities and adopt a workplan and budget for the biennium 1988-1989.

52. The representative of Thailand stated that the proposed third and fourth meetings of East Asian Seas experts scheduled for December 1988 and 1989 should be postponed because his delegation felt that the previous two meetings were not beneficial to the implementation of the action plan. The Singapore and Indonesian representatives added that the December 1988 meeting would not allow sufficient time for the newly adopted projects to have been developed enough so as their results could be evaluated meaningfully by the meeting of experts scheduled for December 1988 and suggested the postponement of this meeting accordingly.

53. The secretariat explained the reasons why the meetings of experts were needed and concluded that they were convened to provide independent scientific advice for both COBSEA and the Executive Director of UNEP.

54. The meeting, on the basis of the secretariat's proposals for 1988-1989 workplan and budget, the project proposals presented by the representatives of Indonesia, the Philippines, Thailand and ASCOPE and the estimation of resources available, adopted a workplan and budget as shown in Table 1 of this report.

55. On the institutional framework for the "umbrella" project on oil pollution control in the East Asian Seas region (Table 1, activity f) the meeting recommended that, for ease of co-ordination of the activities of two separate "supporting organizations" (National Environment Board of the Government of Thailand and Ministry of State for Population and the Environment of the Government of Indonesia), the project be implemented as a UNEP internal project, sub-contracting each component to the relevant "supporting organization" (component f(i) to be sub-contracted to NEB and components f(ii) and f(iii) to be sub-contracted to KLH).

56. In this context the secretariat reminded the relevant national focal points that, subject to the approval of UNEP Headquarters, in order to avoid delays in formulation and approval of the "umbrella" project each of the national focal points should try to submit their respective project components as soon as possible and after the inclusion of the activities and contributions of ASCOPE and other organizations for component f(i) and ASCOPE, IOC, IMO and other organizations for components f(ii) and f(iii). It was, therefore, agreed that (a) the final version of the amended workplan, timetable and budget reflecting ASCOPE's in kind contribution and activities for component f(i) and proposals for components f(ii) and f(iii) would be sent to UNEP by the first week of September 1988; (b) in case of unexpected delays the "umbrella" project could be processed with at least two components f(i) and f(iii); (c) although activities of components f(ii) and f(iii) are planned to be initiated in 1989, UNEP would release the necessary funds for component f(i) upon the approval of the "umbrella" project; and (d) UNEP, the Indonesian and the Thailand national focal points, through continuous contact would ensure that the three components of the "umbrella" project are prepared and processed expeditiously.

57. It was also agreed that the component on the fate and effect of oil pollution in tropical coastal environment (UNEP(OCA)/EAS IG.1/4, annex II, activity g(iii)) together with any other relevant oil pollution related proposals would be presented for the consideration of the eighth COBSEA meeting.

58. The meeting noted that UNEP's Environment Fund contributions for the implementation of the East Asian Seas projects has been reduced in the 1988-1989 workplan and in view of the limited resources available for the activities of the action plan, urged the Executive Director of UNEP to consider for the next meeting of COBSEA, the possibility of allocation of funds on at least a one-to-one basis in connection with the Trust Fund allocations.

59. The Interim Co-ordinator of COBSEA stated that the time was opportune for COBSEA to examine the feasibility of the development and adoption of a suitable legal framework for the action plan and urged the meeting to request the Executive Director to convene a meeting of legal and technical experts for this purpose in August 1989. The meeting unanimously approved this proposal.

Agenda item 9. Extension of the East Asian Seas Trust Fund

60. The secretariat informed the meeting that as it stands the East Asian Seas Trust Fund expires on December 1989 and the meeting, in view of the forthcoming meeting of the Governing Council of UNEP (1989), may wish to consider its extension by a further two years. The meeting was also invited to decide on its continued management by UNEP.

61. The representatives of Indonesia, Malaysia, the Philippines and Singapore decided to request the Executive Director to make the necessary arrangements for the extension of the Trust Fund for a further two years, from January 1990 through to December 1991. They also decided to request the Executive Director of UNEP to arrange for the continued management of the Trust Fund and provision of the secretariat support to the action plan and the co-ordination of the COBSEA endorsed projects.

62. The representative of Thailand, however, indicated that, on the issue of the extension of the Trust Fund and its management by UNEP, he needed to consult with the relevant authorities of his Government and would inform the Executive Director of UNEP of his Government's decision in due course.

Agenda item 10. Other business

63. The Chairman invited the meeting to raise any other issues relevant to the future development of the action plan.

64. The representative of ASCOPE referred to "the establishment of a regime of equal right of access and non-discrimination regarding transfrontier pollution from offshore operations within ASCOPE and other countries of the region" and cited the need for close co-operation in the prevention and control of marine pollution arising from oil industry operations. He requested COBSEA to take note of this issue in their future actions. The delegation of the Philippines observed that such a convention is necessary and suggested that, since COBSEA itself does not have a convention of its own yet, this ASCOPE draft convention should be considered in parallel with the one for COBSEA.

65. The secretariat informed the meeting that on the basis of the request of the sixth meeting of COBSEA (UNEP/IG.77/6, paragraph 60) a document on UNEP's activities on protection for the marine mammals was prepared and distributed (UNEP(OCA)/EAS IG.1/INF.5). In order to facilitate the exchange of information between UNEP and the regional scientist working on marine mammals it was requested that the national focal points submit the names and addresses of these scientists.

Agenda item 11. Adoption of the report

66. The Rapporteur presented the draft report and its annexes to the meeting and they were adopted, with slight amendments, as they appear in this document.

Agenda item 12. Closure of the meeting

67. The meeting was closed by the representative of the Executive Director and by the Chairman of the meeting. In his closing remarks the representative of the Executive Director expressed his concern that, despite clear indications of the Executive Director's position, the meeting was unable to reach a decision on the critical issue of the static level of the East Asian Seas Trust Fund. Both he and the Chairman expressed their thanks to the Government of Indonesia for the hospitality and the efficient and constructive way they hosted the meeting.

Table 1. Workplan, timetable and budget for biennium 1988-1989

(The level of support which may be forthcoming from UNEP according to this proposal is subject to the availability of resources in the Environment Fund and to the agreement of COBSEA to allocate matching funds through the EAS Trust Fund)

Activity	Timetable	Responsibility	Budget ^{1/}			
			1988		1989	
			TF	EF	TF	EF
(a) EAS-14: Study of the maritime meteorological phenomena and oceanographic features of the East Asian Seas region.	Completed by September 1988	National Environment Board, Government of Thailand, in co-operation with national institutions of the region	-	-	-	-
(b) EAS-16: Assessment of concentration levels and trends of non-oil pollutants and their effects on the marine environment of the East Asian Seas region.	Completed by December 1988	Environmental Management Bureau, Government of the Philippines, in co-operation with national institutions of the region	-	-	-	-
(c) EAS-19: Development of management plans for endangered coastal and marine living resources in East Asia: Training phase.	Continuing until December 1989	Department of Fisheries, Government of Malaysia, in co-operation with IUCN and national institutions of the region	-	-	5	-
(d) EAS-20: Establishment and management of marine data base and information system.	Continuing until December 1989	Office of State Minister for Population and Environment, Government of Indonesia, with co-operation of national institutions of the region and relevant international organizations	20	10	30	-

^{1/} Budget indicated in thousands of US \$. Resources already committed (see UNEP(OCA)/EAS IG.1/4, table 2) are not indicated in this annex. TF = Trust Fund; EF = Environment Fund (UNEP). Counterpart contributions of co-operating agencies and supporting organizations to be determined.

Activity	Timetable	Responsibility	Budget			
			1988		1989	
			TF	EF	TF	EF
(e) EAS-21: Assessment of land-based urban, industrial and agricultural sources of pollution, their environmental impact and development of recommendations for possible control measures.	Completed by April 1989	Ministry of Environment, Government of Singapore, in co-operation with WHO, UNIDO, FAO and national institutions of the region	-	-	-	-
(f) Oil pollution control in the East Asian Seas region: "umbrella" project consisting of the following components:	Continuing until December 1989	Component (i): National Environment Board, Government of Thailand; components, (ii-iii), Office of the State Minister for Population and the Environment, Government of Indonesia, in co-operation with IOC, IMO, ASCOPE/NECOR and national institutions of the region	30	-	120	20
(i) Oceanographic features of the EAS region (Phase II - development of oil spill trajectory models); ^{2/}			(30	-	50	-)
(ii) Survey and monitoring of oil pollution in the EAS region (Phase I - tar ball measuring); and			(-	-	55	20)
(iii) oil spill contingency planning (Phase I - joint meeting) ^{3/} .			(-	-	15	-)
(g) Formulation of coastal management plans for the East Asian Seas region (Phase I - Malaysia)	1989-1990	Economic and Social Commission for Asia and the Pacific (ESCAP), in co-operation with the Department of Environment, Government of Malaysia	-	-	-	-
(h) UNEP support to the Association of Southeast Asian Marine Scientists (ASEAMS).	Continuing until December 1989	UNEP	-	9	-	10

^{2/} ASCOPE/NECOR to contribute counterpart contributions in kind of US \$63,000.

^{3/} IMO to contribute US \$20,000 as per facsimile message TS/3.03 of 7 July to UNEP. ASCOPE/NECOR contribution in kind to be indicated.

Activity	Timetable	Responsibility	Budget			
			1988 TF	EF	1989 TF	EF
(i) Completion of the regional review on potential impact of climatic changes.	April 1989	UNEP	-	5	-	-
(j) Special edition of AMBIO for the East Asian Seas.	July 1988	UNEP	-	20	-	-
(k) Meeting of legal and technical experts to examine the feasibility of a suitable legal framework for the action plan ^{4/} .	August 1989	UNEP, in co-operation with IMO, ASCOPE and other relevant international organizations	-	-	-	10
(l) Preparation of an independent analysis and evaluation of projects EAS-12, EAS-13, EAS-15 and EAS-17.	August/September 1988	UNEP	-	8	-	-
(m) Third meeting of experts on the EAS action plan (1) to review the environmental problems relevant to the action plan; (2) to review and evaluate the results of projects carried out in the framework of the action plan; (3) to review and evaluate new project proposals which may contribute to the objectives of the action plan; and (4) to advise COBSEA and UNEP on environmental problems which may be addressed through the action plan.	December 1988/January 1989	UNEP in consultation with EAS focal points and the Chairman of ASEAMS	-	25	-	-

^{4/} IMO and ASCOPE contributions to be indicated.

Activity	Timetable	Responsibility	Budget			
			1988		1989	
			TF	EF	TF	EF
(n) Eighth meeting of COBSEA to review the implementation of the action plan and to decide on the workplan and budget for the biennium 1989-1990.	April 1989	UNEP in consultation with the Interim Co-ordinator of COBSEA	-	-	-	-
(o) Fourth meeting of experts on the EAS action plan (1) to review the environmental problems relevant to the action plan; (2) to review and evaluate the results of projects carried out in the framework of the action plan; (3) to review and evaluate new project proposals which may contribute to the objectives of the action plan; and (4) to advise COBSEA and UNEP on environmental problems which may be addressed through the action plan.	December 1989	UNEP in consultation with EAS focal points and the Chairman of the ASEAMS	-	-	-	25
(p) Support of the secretariat (UNEP) for the implementation of the action plan, including support to COBSEA meetings	Continuing	UNEP, under the guidance of COBSEA and in consultation with the Interim Co-ordinator	-	-	-	20
TOTAL			50	77	155	85

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Annex II

AGENDA

1. Opening of the meeting
2. Organization of the meeting
 - (a) Designation of officers
 - (b) Organization of work
3. Adoption of the agenda
4. Report of the Interim Co-ordinator
5. Report of the Executive Director
6. Review of 1987-1988 programme activities
 - (a) Ongoing East Asian Seas projects
 - (b) Oil pollution control in the East Asian Seas region
 - (c) State of the marine environment in the East Asian Seas region
 - (d) Implications of expected climatic changes in the East Asian Seas region
 - (e) Other programme activities
 - (f) Management problems of the East Asian Seas projects
7. Financial report for period 1987-1988
8. Workplan and budget for biennium 1988-1989
9. Extension of the East Asian Seas Trust Fund
10. Other business
11. Adoption of the report
12. Closure of the meeting

Annex III

LIST OF DOCUMENTS

Working documents

UNEP(OCA)/EAS IG.1/1	Provisional agenda.
UNEP(OCA)/EAS IG.1/2	Annotated provisional agenda.
UNEP(OCA)/EAS IG.1/3	Report of the Interim Co-ordinator.
UNEP(OCA)/EAS IG.1/4	Report of the Executive Director.
UNEP(OCA)/EAS IG.1/5	Progress reports on 1987-1988 programme activities.
UNEP(OCA)/EAS IG.1/6	Progress proposals submitted by national focal points and other regional institutions for the consideration of the seventh COBSEA meeting.
UNEP(OCA)/EAS IG.1/7	Report of the seventh meeting of the Co-ordinating Body on the Seas of East Asia.

Information documents

UNEP(OCA)/EAS IG.1/INF.1	Provisional list of documents.
UNEP(OCA)/EAS IG.1/INF.2	Provisional list of participants.
UNEP(OCA)/EAS IG.1/INF.3	State of marine environment in the East Asian Seas region.
UNEP(OCA)/EAS IG.1/INF.4	Status of the preparation of a study on the implications of expected climatic changes in the East Asian Seas region (Bali, 19-23 October 1987).
UNEP(OCA)/EAS IG.1/INF.5	UNEP's activities for the protection of Marine Mammals.
UNEP(OCA)/EAS WG.1/16	Report of the meeting of experts on the control of oil pollution in the East Asian Seas region (Bali, 19-23 October 1987).
UNEP(OCA)/EAS WG.2/9	Report of the second meeting of experts on the East Asian Seas action plan (Bangkok, 30 November - 4 December 1987).

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