



**CONVENTION ON
BIOLOGICAL
DIVERSITY**

Distr.
GENERAL

UNEP/CBD/AHTEG-MAR /1/1/Add.1
6 June 2002

ORIGINAL: ENGLISH

**AD HOC TECHNICAL EXPERT GROUP ON
MARICULTURE**

Rome, Italy, 1-5 July 2002

Item 2.2 of the provisional agenda*

ORGANIZATION OF WORK: ADOPTION OF THE AGENDA

Annotations to the provisional agenda

INTRODUCTION

1. The meeting of the Ad Hoc Technical Expert Group on Mariculture will be held from 1 to 5 July 2002, at the offices of the Food and Agriculture Organization of the United Nations (FAO) in Rome, Italy. The decision to establish this Expert Group was taken by the Conference of the Parties to the Convention on Biological Diversity in adopting the programme of work on marine and coastal biological diversity at its fourth meeting (decision IV/5, annex), in order to assist the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA) in its work on the topic of mariculture. The terms of reference for the group were approved by the Conference of the Parties at its fifth meeting, in decision V/3. The work of the Group is intended to help implement programme element 4 (mariculture) of the programme of work on marine and coastal biological diversity. The operational objective of this programme element is as follows:

“To assess the consequences of mariculture for marine and coastal biological diversity and promote techniques which minimize adverse impact.”

2. The terms of reference request the Group to:

(a) Evaluate the current state of scientific and technological knowledge on the effects of mariculture on marine and coastal biodiversity.

(b) Provide guidance on criteria, methods and techniques that avoid the adverse effects of mariculture, and also subsequent stock enhancement, on marine and coastal biological diversity and enhance the positive effects of mariculture on marine and coastal productivity.

3. It is expected that during this meeting, the Group will discuss the issues outlined in the terms of reference. The result of the discussions of part (a) of the terms of reference will be a concise written summary of the current state of knowledge about the effects of mariculture on marine and coastal

* UNEP/CBD/AHTEG-MCPA/1/1.

biological diversity, which is intended to provide information to the Parties to the Convention. The discussions should also identify any gaps in current knowledge. The results of the discussions of part (b) of the terms of reference will provide concrete guidance to the Parties on how to avoid or minimize the biological diversity-related adverse effects of mariculture, and to enhance its positive effects on marine and coastal productivity. The resulting documents will serve the dual purposes of informing the Parties to the Convention, as well as outlining actions that could be taken at the national and international levels to alleviate negative biodiversity-related effects of mariculture, while providing for food security. The results will also be used as a basis for future elaboration of the Convention's work programme on the issue of mariculture. The results of the work of the expert group process will be reported on at the eighth meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA) in March 2003 and the seventh meeting of the Conference of the Parties in 2004.

4. A list of documents for the meeting is attached as annex I below.
5. Registration of participants will commence at 9:00 a.m. on Monday, 1 July 2002 at the premises of the FAO.

ITEM. 1. OPENING OF THE MEETING

6. The representative of the Executive Secretary of the Convention on Biological Diversity will open the meeting at 9:30 a.m. on Monday, 1 July 2002.
7. The participants will be welcomed to the meeting by a representative of the Food and Agriculture Organization of the United Nations (FAO).
8. The representative of the Executive Secretary of the Convention on Biological Diversity will recall the mandate of the Group from the Conference of the Parties, and review the goals, objectives and expected outputs of the group. She will also discuss the operation of the group.
9. The expert group members will be invited to introduce themselves.

ITEM 2. ORGANIZATIONAL MATTERS

2.1. Election of officers

10. The Ad Hoc Technical Expert Group will be invited to elect its Chair and its Rapporteur.

2.2. Adoption of the agenda

11. The provisional agenda prepared by the Executive Secretary (UNEP/CBD/AHTEG-MAR/1/1) will be before the Ad Hoc Technical Expert Group for consideration and adoption.

2.3. Organization of work

12. The Ad Hoc Technical Expert Group is invited to consider the provisional organization of work for the meeting annexed to the present annotated provisional agenda. (Annex II).
13. The Group may wish to conduct its initial discussions in plenary, but break into smaller groups for drafting text on specific issues.

ITEM 3. SUBSTANTIVE ISSUES

14. Agenda item 3, the main substantive item of the agenda, contains two sub-items, reflecting the Terms of Reference described in paragraph 2 above. Each sub-item will be introduced by one of the participants. Following the introduction to the topic, the Group will be invited to discuss the issues raised.

3.1. Review and evaluation of the current state of scientific and technological knowledge on the effects of mariculture on marine and coastal biodiversity

15. A representative of the FAO is invited to make a presentation on mariculture and the FAO Code of Conduct for Responsible Fisheries. The FAO representative will also provide a brief update on the recently concluded FAO Committee on Fisheries, Sub-Committee on Aquaculture meeting (Beijing 18-22 April 2002).

16. The current status of knowledge regarding the effects of various types of mariculture will be reviewed under this item in order to provide a baseline for further discussion. The background document prepared by the Executive Secretary (UNEP/CBD/AHTEG-MAR/1/2) will serve as the basis for discussions.

17. The members of the ad hoc technical expert group may wish to evaluate the state of current scientific and technical knowledge in general, while commenting in more detail on those types of mariculture that they are most familiar with. The Group is also invited to consider whether the current state of scientific and technological knowledge in this regard is sufficient, and if not, to consider initial recommendations for future research needs.

18. The members of the Group may wish to split into smaller sub-groups, and, using the background document as a basis, provide further text to revise and enhance this section of the document.

3.2. Review and discussion of criteria, methods and techniques that can be used to:

(a) Avoid the adverse effects of mariculture, and also subsequent stock enhancement, on marine and coastal biological diversity; and

(b) Enhance the positive effects of mariculture on marine and coastal productivity.

19. It is suggested that the two sections, (a) and (b), be considered separately.

20. In discussing part (a), the Group may wish to consider the methods and techniques that are available, or under development, for avoiding or minimizing the adverse effects of mariculture on marine and coastal biological diversity. The background document (UNEP/CBD/AHTEG-MAR/1/2) provides an initial review of such methods and techniques, and can be used as the basis for discussions.

21. Following discussion, the Group will proceed to draft guidance for Parties to the Convention on the available methods and techniques, providing criteria for their use. If deemed appropriate, members of the Group may wish to split into smaller sub-groups for drafting purposes.

22. In discussing part (b), the Group may wish to consider methods and techniques that are available to enhance the positive effects of mariculture on marine and coastal productivity. The background document, which provides a review of such methods, can be used as a basis for discussions.

23. Following the discussions, the Group will proceed to draft guidance for the Parties to the Convention on the available methods and techniques, as well as the criteria for their use.

ITEM 4. PREPARATION AND ADOPTION OF THE REPORT

4.1 Determination of need for follow-up work

24. The Group is invited to evaluate the status of its expected outputs, and identify areas that might still require further work. The Group will then proceed to identify a strategy for finalizing its work, including through electronic means after the meeting.

4.2 Preparation of report

25. Based on the strategy identified in paragraph 24 above, the Group will work towards finalizing its report and other outputs. If deemed advantageous, the Expert Group may wish to split into smaller Working Groups in order to finalize the various sections of the report.

4.3 Adoption of report

26. The Group will consider and adopt its report, which will be presented by the Rapporteur.

ITEM 5. OTHER MATTERS

27. Under this item, participants will be invited to raise other matters related to the subject matter of the meeting.

ITEM 6. CLOSURE OF THE MEETING

28. It is expected that the meeting will be closed at 5 p.m. on Friday, 5 July 2002.

Annex I

**LIST OF DOCUMENTS FOR THE MEETING OF THE AD HOC TECHNICAL EXPERT GROUP
ON MARICULTURE**

Working documents

| | |
|------------------------------|--|
| UNEP/CBD/AHTEG-MAR/1/1 | Provisional agenda |
| UNEP/CBD/AHTEG-MAR/1/1/Add.1 | Annotations to the provisional agenda |
| UNEP/CBD/AHTEG-MAR/1/2 | Background document on effects of mariculture on marine and coastal biodiversity |

Information documents

| | |
|----------------------------|--|
| UNEP/CBD/AHTEG-MAR/1/INF/1 | Information for participants |
| UNEP/CBD/AHTEG-MAR/1/INF/2 | Convention on Biological Diversity: The programme of work on marine and coastal biological diversity |
| UNEP/CBD/AHTEG-MAR/1/INF/3 | The Strategic Plan of the Convention on Biological Diversity |

Other documents

| | |
|-------------|--|
| [No symbol] | The the FAO Code of Conduct for Responsible Fisheries |
| [No symbol] | Report of the meeting of the FAO Committee on Fisheries, Sub-Committee on Aquaculture (Beijing 18-22 April). |
| [No symbol] | Naylor <i>et al.</i> (2000) Effect of aquaculture on the world fish supplies. <i>Nature</i> vol. 405, pp. 1017-1024. |

Annex II

**PROVISIONAL PROGRAMME OF WORK FOR THE MEETING OF THE AD HOC TECHNICAL
EXPERT GROUP ON MARICULTURE***

Monday, 1 July 2002

| | |
|-----------|---|
| 9:30 a.m. | Opening of the meeting (agenda item 1) |
| Morning | Organizational matters (agenda item 2) |
| 1pm - 2pm | Lunch |
| 2pm - 6pm | Review and evaluation of the current state of scientific and technological knowledge on the effects of mariculture on marine and coastal biodiversity (agenda item 3.1) |

Tuesday, 2 July 2002

| | |
|-----------|--|
| 9am - 1pm | Agenda item 3.1 continued |
| 1pm - 2pm | Lunch |
| 2pm - 6pm | Review and discussion of criteria, methods and techniques that can be used to avoid the adverse effects of mariculture, and also subsequent stock enhancement, on marine and coastal biological diversity (agenda item 3.2(a)) |

Wednesday, 3 July 2002

| | |
|-----------|--|
| 9am - 1pm | Agenda item 3.2(a) continued |
| 1pm - 2pm | Lunch |
| 2pm - 6pm | Review and discussion of criteria, methods and techniques that can be used to enhance the positive effects of mariculture on marine and coastal productivity (agenda item 3.2 (b)) |

Thursday 4 July 2002

| | |
|-----------|---|
| 9am - 1pm | Agenda item 3.2(b) continued |
| 1pm - 2pm | Lunch |
| 2pm - 6pm | Determination of need for follow-up work (agenda item 4.1) Preparation of report (agenda item 4.2) |

Friday 5 July 2002

| | |
|-----------|--|
| 9am - 1pm | Agenda item 4.2 continued |
| 1pm - 2pm | Lunch |
| Afternoon | Adoption of the report (agenda item 4.3) |

* *Please note:* The programme of work will remain flexible to accommodate differing time needs of the various agenda items.

Other matters (agenda item 5)

5:00 pm

Closure of the meeting (agenda item 6)
