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MEDITERRANEAN ACTION PLAN

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)

Ajaccio, 7-8 November 2000

**REPORT OF THE 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)**

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Introduction

The new Protocol concerning Specially Protected Areas and Biological Diversity in the Mediterranean (1995) provides, *inter alia*, for the establishment of the List of Specially Protected Areas of Mediterranean Importance (SPAMI list) (Art. 8 to 10). In particular, Article 9 defines the procedure for the establishment and listing of SPAMIs.

According to this procedure, the Parties wishing to make proposals for inclusion in the SPAMI list shall provide the Regional Activity Centre for Specially Protected Areas (SPA/RAC) with an introductory report containing information on the area (Art. 9, para. 3). The proposal thus elaborated is to be submitted to the Meeting of the National Focal Points for SPA, which will assess its conformity with the common criteria annexed to the Protocol (Annex I: Common criteria for the choice of protected marine and coastal areas that could be included in the SPAMI list).

Following the entry into force of the Protocol (December 1999), the Bureau of the Contracting Parties approved at its Meeting held in Malta on 9 and 10 May 2000, the idea of convening a meeting of experts to develop a standard form and guidelines for inscription in the SPAMI list. These tools are aimed at assisting the Parties in drawing up proposals for inclusion in the SPAMI list and the Meeting of the National Focal Points for SPA in assessing their conformity with the criteria.

The objective of the present meeting of experts (Ajaccio, 7-8 November 2000) is to elaborate a draft version of the tools mentioned above, to be submitted to the next meeting of NFPs for SPA for finalization and approval.

The meeting was organized thanks to the generous financial contribution of the French authorities: "Ministère de l'Aménagement du Territoire et de l'Environnement" and "Office de l'Environnement de la Corse". It took place at the Sofitel Thalassa Hotel in Porticcio (southern coast of the Gulf of Ajaccio, Corsica, France).

Participants

Experts designated by the following Contracting Parties to the Barcelona Convention attended the Meeting: Bosnia and Herzegovina, Croatia, Cyprus, the European Community, Egypt, France, Greece, Israel, Lebanon, Malta, Monaco, Morocco, Slovenia, Syria, Tunisia and Turkey.

The following organizations were represented by observers: ACCOBAMS, European Thematic Centre for Nature Conservation (ETC/NC), FAO (GFCM), Istituto Centrale per la Ricerca Scientifica e Tecnologica Applicata al Mare (ICRAM), RA.MO.GE and the World Heritage Centre (UNESCO/WHC).

RAC/SPA acted as the secretariat for the Meeting.

The complete list of participants is attached as annex I to this report.

Agenda item 1 - Opening of the Meeting

The meeting was opened at 10.00 a.m. on Tuesday, 7 November 2000 by Mr. Mohamed Adel Hentati, Director of RAC/SPA, who welcomed the participants and thanked the authorities of the host country.

Mr. Patrice Vermeulen, Directeur Régional de l'Environnement, having welcomed the participants on behalf of the host country, said that Corsica was a remarkable environmental area to which the French nation and the region of Corsica attached much importance and which, in partnership with the people, they were determined to protect. He gave an account of the national parks and nature reserves, existing or envisaged, and said that the work of the meeting would make an important contribution to that process.

Mr. Roger Pantalacci, Directeur de l'Office de l'Environnement de la Corse, said that, under the statute of 1991, his organization had the competence to coordinate the regional efforts for environmental protection and was clearly very interested in specially protected areas. Corsica was striving, in terms of sustainable development, to be a laboratory of practices respectful of the environment and he thanked the European Union for its assistance in that regard.

Mr. Lucien Chabason, Coordinator of the Mediterranean Action Plan, said that the meeting constituted an important milestone in the history of the Protocol concerning Specially Protected Areas and Biological Diversity in the Mediterranean and, indeed, in that of the Mediterranean Action Plan generally. He urged those Contracting Parties to the Barcelona Convention, which had not yet done so to ratify the Protocol as soon as possible. He emphasized that a treaty that was not enforced soon became a dead letter and that the momentum must not be lost.

Agenda item 2 - Rules of Procedure

The Meeting noted that the rules of procedure adopted for meetings and conferences of the Contracting Parties to the Convention for the Protection of the Mediterranean Sea against Pollution and its related protocols (UNEP(OCA)/IG.43/6, Annex XI) would apply *mutatis mutandis* to its deliberations.

Agenda item 3 - Election of Officers

After informal consultations, the Meeting unanimously elected the following officers:

| | | |
|--------------------|---------------------|-----------|
| Chairperson: | Mrs. Bellan-Santini | (France) |
| Vice-Chairpersons: | Mrs. Pozar-Domac | (Croatia) |
| | Mr. Shahata | (Egypt) |
| Rapporteur: | Mr. Bitar | (Lebanon) |

Agenda item 4 - Adoption of the Agenda and organisation of work

The Meeting adopted the provisional agenda, prepared by the Secretariat, in document UNEP(DEC)/MED WG.172/1 and annotated in document UNEP(DEC)/MED WG.172/2. The Meeting also reviewed and approved the proposed timetable appearing at the end of document UNEP(DEC)/MED WG.172/2.

The agenda of the meeting appears in annex II to this report.

Agenda item 5 - Elaboration of technical tools for the presentation of candidate areas for the inclusion in the SPAMI List and their evaluation

5.1 Annotated format of the presentation reports on the areas proposed for inclusion in the SPAMI List

The Secretariat introduced document UNEP(DEC)/MED WG.172/3 "Draft annotated format for the presentation reports for the areas proposed for inclusion in the SPAMI list". The meeting reviewed the document and adopted the version to be submitted to the next meeting of the National Focal Points for SPA (annex III to this report).

5.2 Grid for objective evaluation of the proposals of inclusion in the SPAMI List.

Introducing document UNEP(DEC)/MED WG.172/4 "Draft grid for objective evaluation of the proposals of inclusion in the SPAMIs' list", the Secretariat said that, while the Protocol did not explicitly provide for the preparation of such a document, the Grid was, in its view, an instrument that would be of use to the Focal Points in making an objective assessment of the proposals for inclusion in the SPAMIs list. It also said that RAC/SPA intended to submit the Grid to the Mediterranean experts and to the Focal Points for their comments but that there was no question of its adoption in the immediate future.

The participants, who agreed that the Grid was a useful instrument and that its general structure was appropriate, recommended that the question of a notation system should be examined by the meeting of Focal Points.

Agenda item 6 - Any other matters

No other points were raised by participants under this agenda item.

Agenda item 7 - Adoption of the report of the meeting

The meeting adopted the report, as amended.

Agenda item 8 - Closure of the meeting

After the customary exchange of courtesies, the meeting was closed on Wednesday, 8 November 2000, at 8 p.m.

ANNEX I: LIST OF PARTICIPANTS

LIST OF PARTICIPANTS
LISTE DES PARTICIPANTS

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ANNEX II: AGENDA

AGENDA

1. Opening of the Meeting
2. Rules of procedure
3. Election of officers
4. Adoption of the Agenda and organization of work
5. Elaboration of technical tools for the presentation of candidate areas for the inclusion in the SPAMI List and their evaluation
 - 5.1 Annotated format of the presentation reports on the areas proposed for inclusion in the SPAMI List
 - 5.2 Grid for objective evaluation of the proposals of inclusion in the SPAMI List
6. Any other matters
7. Adoption of the report of the meeting
8. Closure of the meeting

**ANNEX III:
ANNOTATED FORMAT FOR THE
PRESENTATION REPORTS FOR THE AREAS
PROPOSED FOR INCLUSION IN THE SPAMI LIST**

OBJECTIVE

The objective of this Annotated Format is to guide the Contracting Parties in producing reports of comparable contents, including the information necessary for the adequate evaluation of the conformity of the proposed site with the criteria set out in the Protocol and in its Annex I (Common criteria for the choice of protected marine and coastal areas that could be included in the SPAMI List).

CONTENTS

The presentation report shall include the following main information on: (i) identification of the proposed protected area (ii) site description (iii) its Mediterranean importance (iv) the activities in and around the area and their impacts (v) legal status (vi) management measures (vii) human and financial resources available for the management and the protection of the site.

SUBMISSION OF REPORTS

The reports should be submitted to the RAC/SPA two months before the meeting of National Focal Points for SPA in English or in French.

Dossiers should be compiled on A4 paper (210mm x 297mm), with maps and plans annexed on paper with a maximum size of an A3 paper (297mm x 420 mm). Contracting Parties are also encouraged to submit the full text of the proposal in electronic form.

The requested annexes should be submitted on paper and, if possible, also in electronic form. They are the following:

- Copies of legal texts
- Copies of planning and management documents
- Maps: administrative boundaries, zoning, land tenure, land use, and distribution of habitats and species, as appropriate
- Existing inventories of plant and fauna species
- Photographs, slides, films/videos, CD-ROM's
- List of publications and copies of the main ones concerning the site

1. AREA IDENTIFICATION

1.1. COUNTRY/COUNTRIES (in the case of transboundary areas)

| |
|--|
| |
|--|

1.2. ADMINISTRATIVE PROVINCE OR REGION

| |
|--|
| |
|--|

1.3. NAME OF THE AREA

| |
|--|
| |
|--|

1.4. GEOGRAPHIC LOCATION

Describe its geographical boundaries, e.g. rivers, Roads, geographical or administrative boundaries (do not describe the co-ordinates here; please make a separate Annex with a map and a description of geographical co-ordinates as stated in the legal declaration of the area).

| |
|--|
| |
|--|

1.5. SURFACE OF THE AREA (total)

| | |
|--------------------|---------|
| | |
| (in national unit) | (in ha) |

1.6. LENGTH OF THE MAIN COAST (Km):

| |
|--|
| |
|--|

2. EXECUTIVE SUMMARY (maximum 3 pages)

Supply a summary of the information contained in sections 3 to 9

3. SITE DESCRIPTION

3.1. TYPOLOGY OF THE SITE:

| | |
|--|------------------------|
| 3.1.1. Terrestrial surface, excluding wetlands (ha): | |
| 3.1.2. Wetland surface (ha): | |
| 3.1.3. Marine surface (Sq.Km): | Marine internal waters |
| | Territorial sea |
| | High sea |

3.2. MAIN PHYSICAL FEATURES

3.2.1. Geology/Geomorphology

Give a brief description of: (i) geological aspects (lithologic and tectonics); (ii) processes of sedimentation and erosion observable in the area; (iii) coastal geomorphology, and (iv) island system. Indicate bibliographical sources.

3.2.2. Other interesting physical features: Such as hydrodynamics, volcanic formations, caves, underwater formations, etc

3.2.3. Length of beaches (in Km), including islands:

a) Length of sandy beaches:

b) Length of pebble or stony beaches:

c) Length, height and depth of active sand-dunes:

3.3. FRESHWATER INPUTS

3.3.1. Mean annual precipitation (in mm)

3.3.2. Main water courses (permanent and seasonal)

3.3.3. Estuarine areas: Existence and brief description

3.3.4. Freshwater springs: Existence and brief description, including marine offsprings

3.4. BIOLOGICAL FEATURES (B2, Annex I)

3.4.1. **Habitats:** a brief description of dominant marine and terrestrial habitats, on the basis of the habitat classifications adopted within the framework of MAP (and their coverage in has)

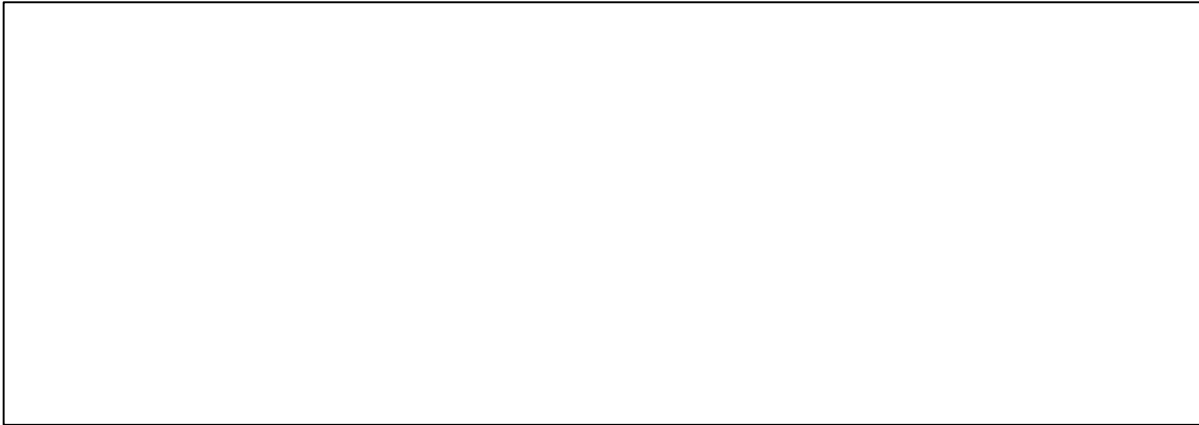
3.4.2. List of regionally important species (flora and fauna) (B-2a, Annex I)

List here ONLY those species protected by international agreements, particularly those marine species included in Annex II of the Protocol, which are present in the area. Any other species may be listed if it is clearly considered of regional importance given its high representation in the area. Display the species list under the headings Marine Plants, Terrestrial Plants, Marine Invertebrates, Fish, Amphibians and Reptiles, Birds, and Mammals. For each species state:

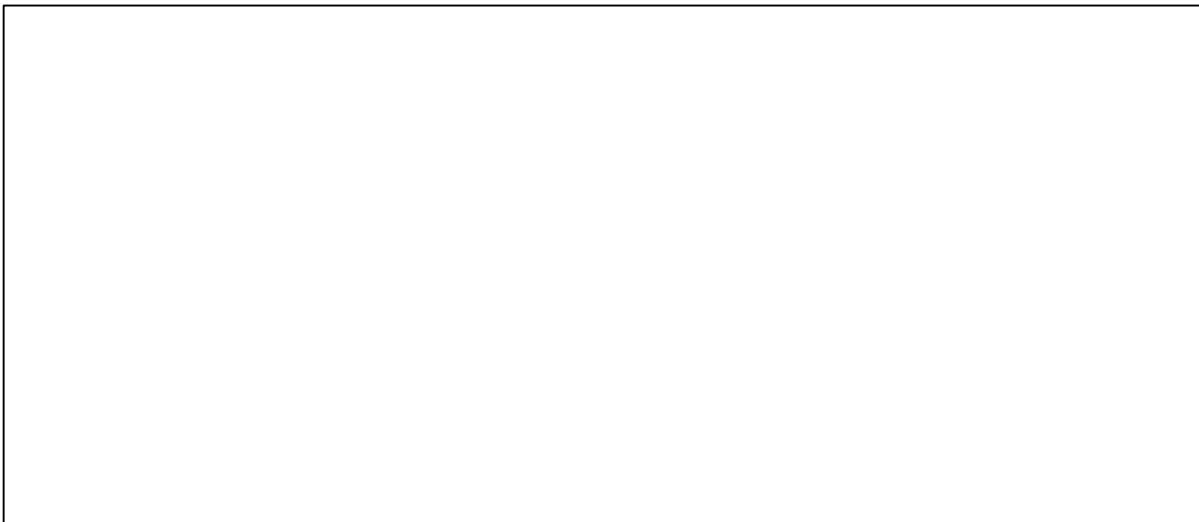
- a) its relative abundance as Common (C), Uncommon (U) or Occasional (O),
- b) Its global status as rare (r), endemic (e) and/or threatened (t), and
- c) its status as an important resident population (R), or important for its breeding (B), feeding (F), wintering (W) or migratory passage (M)

| SPECIES | Rel. Abundance (C) (U) (O) | Global STATUS (r) (e) (t) | Local STATUS (R) (B) (F) (W) (M) |
|---|-------------------------------|------------------------------|-------------------------------------|
| Examples: BIRDS <i>Pelecanus onocrotalus</i> <i>Falco eleonorae</i> | (C) (U) | (e) (t) (e) (t) | (R) (B) |
| | | | |

3.4.3. Flora: describe in a few sentences the main plant assemblages significant in the area

A large, empty rectangular box with a thin black border, intended for the user to describe the main plant assemblages significant in the area.

3.4.4. Fauna: Describe in a few sentences, which are the main fauna populations present in the area

A large, empty rectangular box with a thin black border, intended for the user to describe the main fauna populations present in the area.

3.5. HUMAN POPULATION AND USE OF NATURAL RESOURCES

3.5.1 Human population

a) Inhabitants inside the area:

| | Number | Date of data |
|---|--------|--------------|
| Permanent | | |
| Seasonal number (additional to permanent) | | |

b) Description of the population

c) Main human settlements and their populations

3.5.2 Current human use and development

a) Briefly describe the current use of the area by subsistence, artisan, commercial and recreational fishing, hunting, tourism, agriculture and other economic sectors.

3.5.3. Traditional economic or subsistence uses

Name any environmentally sound traditional activities integrated with nature, which support the well being of the local population. E.g. land, water use, target species, if closed seasons or closed zones are used as management techniques

| |
|--|
| |
|--|

4. MEDITERRANEAN IMPORTANCE OF THE SITE

This Section aims at stressing the importance of the site for conservation at the regional or global scales, as set in Art.8 para.2 of the Protocol and B2-a, B2-b and B2-c in Annex I.

4.1. PRESENCE OF ECOSYSTEMS/HABITATS SPECIFIC TO THE MEDITERRANEAN REGION

Name the type of habitats considered of Mediterranean specificity, on the basis of the habitat classifications adopted within the framework of MAP, and their estimated cover (Ha).

4.2. PRESENCE OF HABITATS THAT ARE CRITICAL TO ENDANGERED, THREATENED OR ENDEMIC SPECIES

A critical habitat is an area essential to the conservation of the species concerned. These species should be those included in Annex II of the Protocol. E.g. Islets and sea stacks, as small islands in the sea or in large bodies of water, mostly important for water-bird colonies; caves appropriate for Monk Seals; undisturbed sand beaches where marine turtle nesting occurs; coastal lagoons where threatened fish or bird species feed or breed; tidal flats, coastal or benthic substrates important for marine invertebrates, etc.

Name the habitat types and the species linked to it.

4.3. OTHER RELEVANT FEATURES (Art.8 paragraph 2 in the Protocol)

4.3.1. Educational Interest (B-3 in Annex I)

E.g. particular values for activities of environmental education or awareness

4.3.2. Scientific Interest (B-3 in Annex I)

Explain if the site represents a particular value for research in the field of natural sciences

4.3.3. Aesthetic Interest (B-3 in Annex I)

Name and briefly describe any outstanding natural features, landscapes or seascapes

4.3.4. Main cultural features:

Indicate if the area has a high representative value with respect to the cultural heritage, due to the existence of environmentally sound traditional activities integrated with nature which support the well-being of local populations

5. IMPACTS AND ACTIVITIES AFFECTING THE AREA

5.1. IMPACTS AND ACTIVITIES WITHIN THE SITE

5.1.1. Exploitation of natural resources

Assess if the current rates of exploitation of natural resources within the area (sand, water and mineral exploitation, wood gathering, fishing, grazing...) are deemed unsustainable in quality or quantity, and try to quantify these threats, e.g. the percentage of the area under threat, or any known increase in extraction rates

5.1.2. Threats to habitats and species

Mention any serious threats to marine or coastal habitats (e.g. modification, desiccation, disturbance, pollution) or to species (e.g. disturbance, poaching, fishing and hunting, introduced alien species...) within the area

5.1.3. Demand by an increased population and infrastructures

Assess whether the current human presence or an expected increase in frequentation (tourism, passage of vehicles and boats) and any human immigration into the area, or plans to build infrastructures, are considered a threat

5.1.4. Historic and current conflicts

Make a brief statement of any historic or current conflicts between users or user groups

5.2. IMPACTS AND ACTIVITIES AROUND THE SITE

In Art.7.2-e the Protocol calls for the regulation of activities compatible with the objectives for which a SPA was declared, such as those likely to harm or disturb species or ecosystems (Art.6.h), while Section. B4 in Annex I asks to consider “the existence of threats likely to impair the ecological, biological, aesthetic or cultural value of the area” (B4-a in Annex I), recommending the existence, in the area and its surroundings, of opportunities for sustainable development (B4d) and of an integrated coastal management plan (B4-e).

5.2.1. Pollution

Name any point and non-point sources of external pollution in nearby areas, including solid waste, and especially those affecting waters up-current.

5.2.2. Other external threats, natural and/or anthropogenic

Briefly describe any other external threats to the ecological, biological, aesthetic or cultural values of the area, such as unregulated exploitation of natural resources, serious threats on habitats or species, increase of human presence, significant impacts on landscapes and cultural values, pollution problems, any sectoral development plans and proposed projects are likely to influence the area in question, etc

5.2.3. Sustainable development measures

Comment whether the area is covered by an integrated coastal management plan, or bordering upon a zone under such a plan. Are there other opportunities for sustainable development provided for in the neighbouring areas?

6. EXPECTED DEVELOPMENT AND TRENDS¹

The foreseeable development and trends of the site do not appear in the list of common criteria for the choice of protected marine and coastal areas that could be included in the SPAMI list, as established in the Protocol and its Annex I. Moreover, this is not always easy to assess and it is necessary to have knowledge about the site, which is not always available to all managers of protected areas; Thus, it is not obligatory to fill in the boxes in this Section 6.

On the other hand, the assessment of this foreseeable evolution and trends constitutes a dynamic supplement to the static knowledge of the site, as it appears in Sections 3, 4 and 5 above. Moreover, it is of significant importance for the definition of the objectives and the management plan of the site.

It thus appears desirable to bringing out the main outlines at least in respect to the following points:

6.1. EXPECTED DEVELOPMENT AND TRENDS OF THREATS TO AND PRESSURES UPON THE AREA

Deal briefly in succession with:

- the demographic development in and around the site
- the development of economic activities (other than tourism and recreation) within the area
- the development of local demand on tourism and recreation
- the development of tourism pressure on the area

6.2. POTENTIAL CONFLICTS IN THE AREA

Make a brief statement of potential use conflicts between the users or group of users of the site.

¹ By expected development and trends are meant the development, which is thought most likely to occur in the absence of any deliberate intervention to protect and manage the site.

6.3. EXPECTED DEVELOPMENT AND TRENDS OF THE NATURAL LAND ENVIRONMENT AND LANDSCAPES OF THE AREA: as expected arising from the evolution of the pressures

A large, empty rectangular box with a thin black border, intended for text or graphics related to section 6.3.

6.4. EXPECTED DEVELOPMENT AND TRENDS OF THE MARINE ENVIRONMENT AND SEASCAPES OF THE AREA: as expected arising from the evolution of the pressures

A large, empty rectangular box with a thin black border, intended for text or graphics related to section 6.4.

7. PROTECTION REGIME

7.1. LEGAL STATUS (General Principles “e” and Section C-2 both in Annex I)

7.1.1. Historical background of the protection of the site

7.1.2. Legal texts currently ruling the protection on the site

Enter the national conservation category, the dates and the present enforcement status of the legal instrument declaring the protection of the area. Consider both the land and the marine areas of the site. Include the full text(s) as an annex.

7.1.3. Objectives (General Principles “a” and D-1 in Annex I)

Name in order of importance the objectives of the area as stated in its legal declaration

7.1.4. Indicate whether the national protection regime arises from international treaties enforced or from implementation measures of treaties (art. 6 a in the Protocol).

7.2. INTERNATIONAL STATUS

7.2.1. Transboundary or high seas areas

Complete this section only if the area is transboundary, totally or partially in the high sea, or within areas where the limits of national sovereignty or jurisdiction have not yet been defined. In this case, mention the modalities of the consultation (Art.9 para. 3A in the Protocol and General Principles “d” in Annex I)

7.2.2. International category

Mention if the area, or part of it, has been designated and on what date, with an international conservation category (e.g. Specially Protected Area, Biosphere Reserve, Ramsar Site, World Heritage Site, European Diploma, Natura 2000, Emerald network, etc.)

7.3. PREVIOUS LEGAL BACKGROUND AND LAND TENURE ISSUES

Briefly mention if the area or part of it is subject to any legal claim, or to any file open in that connection within the framework of an international body. Describe the land tenure regimes within the area, and append a map if existing.

7.4. LEGAL PROVISIONS FOR MANAGEMENT (Section D-1 in Annex I)

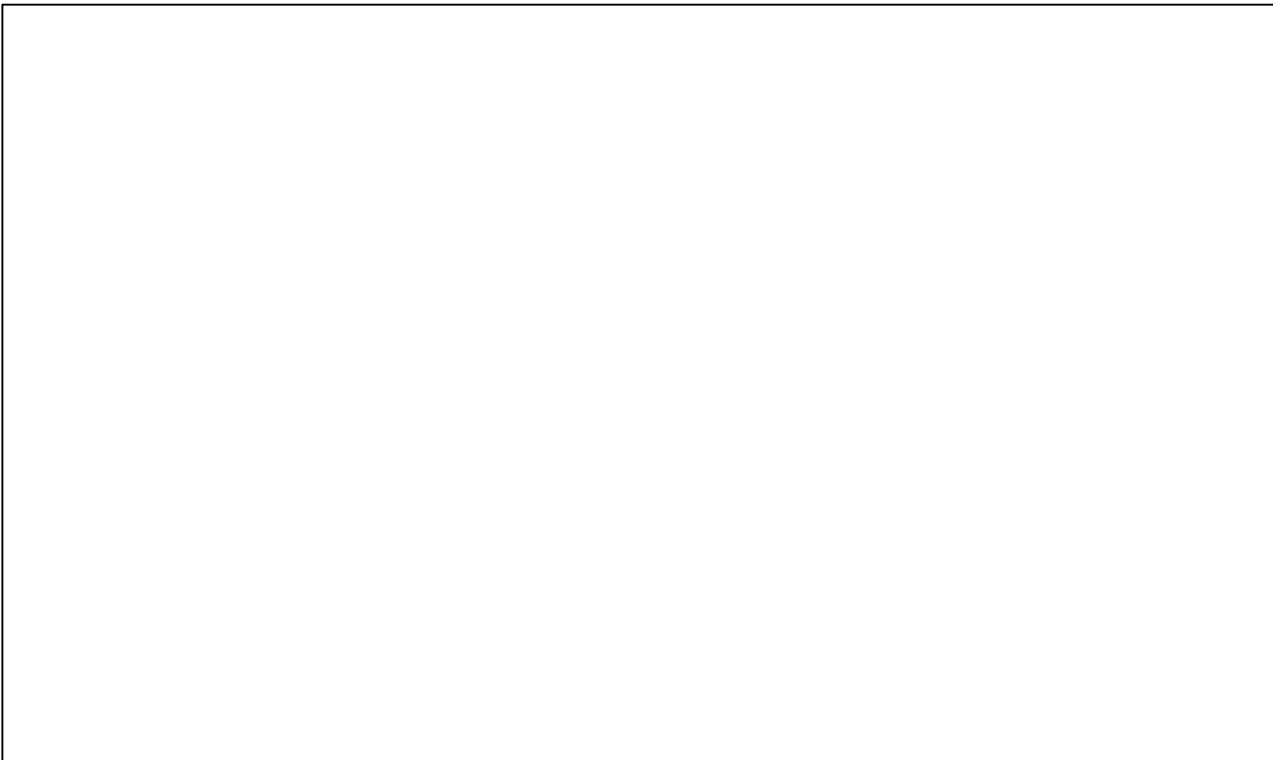
7.4.1. Zoning

Briefly state if the legal text protecting the area provides for different zones to allocate different management objectives of the area (e.g. core and scientific zones in both land and sea, fishing zones, visitation, gathering, restoration zones etc) and in this case the surface area in ha of these zones. Include a map as an annex



7.4.2. Basic regulations

Mention the provisions, which apply to the area concerning the implementation of Article 6 of the Protocol (paragraphs a to i), Section D5 (a to d) in the Annex I and Article 17 of the Protocol.



7.4.3. Legal competencies

Section D4 in Annex I states that the competence and responsibility with regard to administration and implementation of conservation measures for areas proposed for inclusion in the SPAMI List must be clearly defined in the texts governing each area. Additionally Art.7.4. of the Protocol calls for the provision of clear competencies and co-ordination between national land and sea authorities, with a view to ensuring the appropriate administration and management of the protected area as a whole. Mention in which way do the legal provisions clearly establish the institutional competencies and responsibilities for the administration and conservation of the area, and if being the case, their co-ordination means, including those between land and sea authorities.

7.4.4. Other legal provisions

Describe any other relevant legal provisions, such as those requiring a management plan, the establishment of a local participation body, binding measures for other institutions or economic sectors present in the area, allocation of financial resources and tools, or any other significant measures concerning the protection and management of the area or its surrounding zones.

8. MANAGEMENT

Through the General Principles, para. e) in the Annex I, the Parties agree that the sites included in the SPAMI List are intended to have a value as examples and models for the protection of the natural heritage of the region. To this end, the Parties ensure that sites included in the List are provided with adequate legal status, protection measures and management methods and means.

8.1. INSTITUTIONAL LEVEL

8.1.1. Authority/Authorities responsible for the area

8.1.2. Other participants in the management body

Such as other national or local institutions, as stated in Section D6 in Annex I.

8.1.3. Participants in other committees or bodies

Such as a scientific committee, or a body of representatives from the local stakeholders, the public, the professional and non-governmental sectors, as in Sections B4-b and B4-c in Annex I.

8.1.4. Effectiveness

As stated in Section B4 of Annex I, assess as very low, low, moderate, satisfactory, very satisfactory, and comment as needed on the following aspects:

a) Effectiveness of the co-ordination, where existing:

b) Quality of involvement by the public, local communities, economic sectors, scientific community:

8.2. MANAGEMENT PLAN (as set out in D7 of Annex I)

8.2.1. Management Plan

State if there is a management plan and in this case include the document as an annex. In the absence of a MP, mention if the main provisions governing the area and the main regulations for its protection are already in place and how (D7 in Annex I) and if the area will have a detailed management plan within three years (D7 in Annex I).

8.2.2. Formulation and approval of the Management Plan

Mention how the MP was formulated, e.g. by an expert team and/or under consultation and/or participation with other institutions or stakeholders. State the legal status of the MP, whether it is officialized, and how, and if it is binding for other institutions and sectors involved in the area.

8.2.3. Contents and application of the Management Plan

State the degree of detail in the MP by entering YES or NO in the following list of potential contents, and assess the degree of implementation of the MP by using the 0-1-2-3 score on the right hand side:

| | Existing in MP | | Degree of application | | | |
|--------------------------------|----------------|----|-----------------------|---|---|---|
| | YES | NO | 0 | 1 | 2 | 3 |
| Detailed management objectives | YES | NO | 0 | 1 | 2 | 3 |
| Zoning | YES | NO | 0 | 1 | 2 | 3 |
| Regulations for each zone | YES | NO | 0 | 1 | 2 | 3 |
| Governing body (s) | YES | NO | 0 | 1 | 2 | 3 |
| Management programmes as: | | | | | | |
| Administration | YES | NO | 0 | 1 | 2 | 3 |
| Protection | YES | NO | 0 | 1 | 2 | 3 |
| Natural resource management | YES | NO | 0 | 1 | 2 | 3 |
| Tourism and Visitation | YES | NO | 0 | 1 | 2 | 3 |
| Education and Training | YES | NO | 0 | 1 | 2 | 3 |
| Research and Monitoring | YES | NO | 0 | 1 | 2 | 3 |
| Services and concessions | YES | NO | 0 | 1 | 2 | 3 |
| Fund raising activities | YES | NO | 0 | 1 | 2 | 3 |
| Periodic revisions of the MP | YES | NO | 0 | 1 | 2 | 3 |

8.3. PROTECTION MEASURES

By Art.6 of the Protocol the Parties agree to take all the necessary protection measures required for the conservation of the area, particularly the strengthening the application of the other Protocols to the Convention, and through the regulation of any other activity likely to harm the natural or cultural value of the area, such as economic, recreation or research activities. As per Section D2 in Annex I, the protection measures must be adequate to the site objectives in the short and long term, and take in particular into account the threats upon it.

8.3.1. Boundaries and signing

Briefly state if the boundaries of the area and its zones are adequately marked in the field, both on land, in the sea, and at the principal points of access

8.3.2. Institutional Collaboration

Name the different national and local institutions or organisations with legal responsibilities or involved in the protection and surveillance of land and sea zones, and any measures or mechanisms through which their co-ordination is pursued

8.3.3. Surveillance

Consider the adequacy of the existing protection means (human and material), and your present ability to survey land and sea uses and accesses

8.3.4. Enforcement

Briefly consider the adequacy of existing penalties and powers for effective enforcement of regulations, whether the existing sanctions can be considered sufficient to dissuade infractions, and if the field staff is empowered to impose sanctions

9. AVAILABLE RESOURCES

9.1. HUMAN RESOURCES (Art.7.2.f in the Protocol)

9.1.1. Available staff

Assess the adequacy of the human resources available to the management body, in number of employees and training level, both in central headquarters and in the field. Indicate if there are staff training programmes.

9.1.2. Permanent field staff

Answer YES or NO on the current existence of the following FIELD staff categories. If YES, enter the number of staff either permanent or part-time in that category, and evaluate on a 0-1-2-3 score (0 is low, 3 is high) the adequacy of their training level.

| | YES/NO | | NUMBER | | ADEQUACY OF TRAINING LEVEL | | | |
|---------------------------------------|--------|----|-----------|-------------|----------------------------|---|---|---|
| | YES | NO | Permanent | / part-time | 0 | 1 | 2 | 3 |
| Field Administrator | YES | NO | | | 0 | 1 | 2 | 3 |
| Field Experts (scientific monitoring) | YES | NO | | | 0 | 1 | 2 | 3 |
| Field Technicians (maintenance, etc) | YES | NO | | | 0 | 1 | 2 | 3 |
| Wardens | YES | NO | | | 0 | 1 | 2 | 3 |
| Of which marine wardens | YES | NO | | | 0 | 1 | 2 | 3 |
| Guides | YES | NO | | | 0 | 1 | 2 | 3 |
| Other | YES | NO | | | 0 | 1 | 2 | 3 |

9.1.3. Additional Support

Briefly describe if the area currently has the advantage of other external human resources in support of its objectives, either from other national or local institutions, volunteer programmes, non-governmental organisations, academic or international organisations. Mention if there are any significant changes in prospect for the near future

9.2. FINANCIAL RESOURCES AND EQUIPMENT

By Art.7 in the Protocol the Parties agree to adopt measures or mechanisms to ensure the financing of the specially protected areas (Art.7.2.d), and the development of an appropriate infrastructure (Art.7.2.f). The General Principles parag."e" in the Annex I call upon the Parties to provide the areas with adequate management means.

9.2.1. Present financial means

Note if the basic financing is ensured: a core funding for basic staff, protection and information measures. Who provides this core funding? Briefly assess the degree of adequacy of the present financial means for the area, either low, moderate, satisfactory; e.g. the implementation of the management plan, including protection, information, education, training and research.

| |
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| |
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9.2.2. Expected or additional financial sources

Briefly describe any alternative sources of funding in use or planned, and the perspectives for long term funding from national or other sources

| |
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| |
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9.2.3. Basic infrastructure and equipment

Answer YES or NO to the following questions, and if YES, assess with a score of 1-2-3 (1 is low, 3 is high) the adequacy of the basic infrastructure and equipment

| | YES/NO | | ADEQUACY | | | |
|---|--------|----|----------|---|---|---|
| Office and/or laboratory in the field | YES | NO | 0 | 1 | 2 | 3 |
| Signs on the main accesses | YES | NO | 0 | 1 | 2 | 3 |
| Guard posts on the main accesses | YES | NO | 0 | 1 | 2 | 3 |
| Visitors information centre | YES | NO | 0 | 1 | 2 | 3 |
| Self guided trails with signs | YES | NO | 0 | 1 | 2 | 3 |
| Terrestrial vehicles | YES | NO | 0 | 1 | 2 | 3 |
| Marine vehicles | YES | NO | 0 | 1 | 2 | 3 |
| Radio and communications | YES | NO | 0 | 1 | 2 | 3 |
| Environmental awareness materials | YES | NO | 0 | 1 | 2 | 3 |
| Capacity to respond to emergencies | YES | NO | 0 | 1 | 2 | 3 |
| Comment on basic infrastructure and equipment | | | | | | |
| | | | | | | |

9.3. INFORMATION AND KNOWLEDGE

By Section D3 of Annex I the Parties agree that the planning, protection and management of a SPAMI must be based on an adequate knowledge of the elements of the natural environment and of socio-economic and cultural factors that characterize each area. In case of shortcomings in basic knowledge, an area proposed for inclusion in the SPAMI List must have a programme for the collection on the unavailable data and information.

9.3.1. State of knowledge

a) Assess the general state of knowledge of the area

| | | | |
|---|---|---|---|
| 0 | 1 | 2 | 3 |
|---|---|---|---|

b) Briefly describe the extent of knowledge of the area, considering at least specific maps, main ecological processes, habitat distribution, inventories of species and socio-economic factors, such as artisan fishing

9.3.2. Data collection

Describe and assess the adequacy of any programme and activities to collect data in the area

9.3.3. Monitoring programme

Section D8 in Annex I states that to be included in the SPAMI List, an area will have to be endowed with a monitoring programme having a certain number of significant parameters, in order to allow the assessment of the state and trends of the area, as well as the effectiveness and protection and management measures, so that they may be adapted if need be (indicators may, for instance, supply information about species status, condition of the ecosystem, land-use changes, extraction of natural resources –sand, water, game, fish- visiting, adherence to the provisions of the management plan, etc.)

a) Is there a monitoring programme?

| | |
|-----|----|
| YES | NO |
|-----|----|

b) If NO, are there plans to start one, and when?

c) If YES, assess as low, medium, satisfactory, its adequacy and present level of development:

d) If YES, who is/are carrying out the monitoring programme?

e) If YES, briefly describe how the monitoring programme will be used in reviewing the management plan

10. CONTACT ADDRESSES (name(s), position(s) and contact address(es) of the person(s) in charge with the proposal and that compiled the report)

11. SIGNATURE(S) ON BEHALF OF THE STATE(S) PARTY/PARTIES MAKING THE PROPOSAL

12. DATE