

# Secretariat of the Convention on Biological Diversity



**Submission Deadline: 13 March 2009** 

CONSULTANCY: Compilation and synthesis of available scientific information on the impacts of destructive fishing practices, unsustainable fishing, and illegal, unreported, and unregulated (IUU) fishing on marine biodiversity and habitats

At its ninth meeting, the Conference of the Parties (COP) to the Convention on Biological Diversity (decision IX/20 paragraph 2), taking into account the role of Food and Agriculture Organization of the United Nations, requested the Executive Secretary, in collaboration with the Food and Agriculture Organization of the United Nations, Parties, other Governments, and relevant organizations, to compile and synthesize available scientific information on the impacts of destructive fishing practices, unsustainable fishing, and illegal, unreported, and unregulated (IUU) fishing on marine biodiversity and habitats, and make such information available at the 14<sup>th</sup> meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA 14).

This project is a joint initiative by UNEP, SCBD and FAO to implement above-mentioned decision. A team of consultants is to be jointly hired by the Secretariat of the Convention on Biological Diversity (SCBD) and the FAO1 in close consultation with UNEP to prepare a scientific synthesis document on the impacts of destructive fishing practices, unsustainable fishing, and illegal, unreported, and unregulated (IUU) fishing on marine biodiversity and habitats, through compilation and synthesis of available scientific information.

The output of this work shall be used to produce pre-sessional and information documents for submission to SBSTTA 14, scheduled for May 2010.

### Specific work to be carried out:

1. The consultant(s) shall, jointly with the consultant to be hired by FAO, compile and synthesize available scientific information and prepare a synthesis document, including necessary maps, figures, tables, boxes and list of references, on the impacts of destructive fishing practices2, unsustainable fishing, and illegal, unreported, and unregulated (IUU) fishing on marine biodiversity and habitats. Initial drafting of the scientific synthesis document shall also contain recommendations for consideration by SBSTTA 14.

<sup>2</sup> The consultant to be hired by FAO will focus on destructive fishing practices, and work in close consultation with the consultant(s) to be hired by the SCBD.





United Nations Environment Programme 413 Saint-Jacques Street, Suite 800 Montreal, QC H2Y 1N9, Canada http://www.cbd.int secretariat@cbd.int

Tel: +1 514 288 2220

Fax: +1 514 288 6588

<sup>&</sup>lt;u>1</u> A separate contract is to be issued directly by FAO for hiring of a consultant in consultation with the SCBD Secretariat and UNEP.

- 2. In preparing the scientific synthesis document, the consultant(s), in close collaboration with the consultant to be hired by FAO, shall in the onset of the work prepare working definitions of (i) destructive fishing practices, (ii) unsustainable fishing, and (iii) illegal, unreported, and unregulated (IUU) fishing, building upon relevant works done by FAO and any other relevant UN and international organizations, in consultation with the SCBD, UNEP and FAO.
- 3. The scientific synthesis document should contain:
  - Background and introduction
  - Working definitions of destructive fishing practices, unsustainable fishing and illegal, unreported and unregulated fishing(IUU)
  - Compilation and synthesis of available scientific information
    - a. Impacts of destructive fishing practices on marine biodiversity and habitats 3
    - b. Impacts of unsustainable fishing on marine biodiversity and habitats
    - c. Impacts of illegal, unreported and unregulated fishing (IUU) on marine biodiversity and habitats
    - d. Specific examples and potential hotspots
  - Information gaps, uncertainties, and other challenges encountered in the compilation and synthesis of scientific information
  - Conclusions and recommendations regarding:
    - a. Options for mitigation of possible impacts of destructive fishing practices on marine biodiversity and habitats
    - b. Options for mitigation of possible impacts of unsustainable fishing on marine biodiversity and habitats
    - c. Options for mitigation of possible impacts of illegal, unreported and unregulated fishing (IUU) on marine biodiversity and habitats
    - d. Information gaps, uncertainties, and other challenges
  - References
- 4. In preparing the scientific synthesis document, the consultant(s) to be hired by SCBD under this contract to undertake the compilation, synthesis and drafting of recommendations shall share a joint responsibility with the consultant to be hired by FAO for the overall findings and recommendations. The consultants to be hired by SCBD shall closely work together with the consultant to be hired by FAO. The consultant(s) to be hired by SCBD will focus on the initial compilation and synthesis of scientific information with regard to impacts of unsustainable fishing and IUU fishing on marine biodiversity and habitats, while the consultant to be hired by FAO will focus the initial compilation and synthesis of scientific information with regard to impacts of destructive fishing practices. The consultants will prepare, jointly with the consultant to be hired by FAO, the final draft synthesis and recommendations addressing impacts of destructive fishing practices, unsustainable fishing on marine biodiversity and habitats, and illegal, unreported and unregulated fishing (IUU) on marine biodiversity and habitats for submission to external review.
- 5. The consultant(s) shall liaise closely with the SCBD, UNEP and FAO in defining the detailed scope of the work as well as collecting, compiling, analyzing and synthesizing relevant information and data.
- 6. The consultant(s) are expected to commence work immediately upon signing of the contract and to prepare the following products:

<sup>3</sup> to be drafted by a consultant to be hired by FAO for joint review

- a. An extended outline using the structure, as much as possible. in paragraph 3 above with commentary, key sources of information and available information elements (maps, tables, graphs etc.) for submission to the SCBD, UNEP and FAO by 30 April 2009.
- b. A first full draft of the synthesis document for submission to the SCBD, UNEP and FAO by 31 July 2009;
- c. A revised full draft of the synthesis document and an executive summary of key findings and recommendations, for submission to SCBD, UNEP and FAO by 31 September 2009, taking into account review comments by SCBD, UNEP and FAO as well as relevant external experts designated by SCBD, UNEP and FAO, including a review meeting to be jointly organized by FAO, UNEP and SCBD; and
- d. A note explaining how comments received to the first full draft have been dealt with by 31 September 2009
- 7. Following its review by the SCBD, UNEP and FAO, the revised draft document will be submitted to CBD national focal points and SBSTTA focal points for peer-review.

## **Qualifications of the consultant:**

The consultant(s) should hold an advanced university degree in marine biology/fishery or have relevant, proven practical experience in marine biodiversity conservation and fishery management.

#### **Duration:**

The whole period of consultancy is 6 months.

#### **Remuneration:**

The remuneration for this contract is US\$ 20,000 to be paid in three installments: 20% upon delivery and approval of the extended outline, 50% after the submission and approval of the first full draft of the synthesis document, and 30% upon satisfactory completion of the consultancy. The total payment of US\$ 20,000 is deemed to include all costs incurred in report preparation.

Please send all applications to: <a href="mailto:secretariat@cbd.int">secretariat@cbd.int</a>

\_\_\_\_