



Madrid, 23 December 2024

ICCAT CIRCULAR # 12499 / 2024

SUBJECT: CALL FOR TENDERS - EXPAND THE SPATIAL EXTENT OF CLIMATE AND OCEANOGRAPHIC INDICATORS BEYOND THE MEDITERRANEAN SEA TO THE ATLANTIC OCEAN

The 2024 Meeting of the Subcommittee on Ecosystems and Bycatch (SC-ECO) reviewed and discussed the need to support providing climate conditioned advice. This requires having access to indicators of environmental variability with a mechanistic relationship to aspects of ICCAT species biology.

I would like to transmit to you the attached Call for Tenders for developing indicators of environmental variability that relate to changes on productivity of ICCAT stocks or their prey inhabiting the Atlantic Ocean.

I would be grateful if you could distribute this Call for Tenders to qualified people and institutions that might be interested.

Please accept the assurances of my highest consideration.

P.O. Executive Secretary

Miguel Neves dos Santos
Assistant Executive Secretary

DISTRIBUTION:

- Commission Officers:

Commission Chair:	E. Penas Lado	COC Chair:	D. Campbell
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SCRS Chair:	C. Brown		

- Head Delegates and Head Scientists

- Cooperating Parties, Entities or Fishing Entities

Attachment: Terms of Reference for the Call for Tenders (English version only).



Terms of Reference

Expand the spatial extent of climate and oceanographic indicators beyond the Mediterranean Sea to the Atlantic Ocean

1. Background and objectives

The 2024 meeting of the Sub-committee on Ecosystems and Bycatch (SC-ECO) reviewed and discussed the need to support providing climate conditioned advice. This requires having access to indicators of environmental variability with a mechanistic relationship to aspects of ICCAT species biology. Consequently, it was agreed to request financial assistance.

The main work objectives are to:

1. Develop indicators of environmental variability that relate to changes on productivity of ICCAT stocks or their prey inhabiting the Atlantic Ocean. Consideration should be given to indicators that affect early survival of early life stages larvae on the spawning grounds, growth and distribution;
2. Indicators should be area specific with the regionalization based on scientific knowledge;
3. Indicators must be easily updateable on an annual basis and based on data that has been vetted and is publicly available;
4. Indicators should include confidence intervals;
5. Produce an SCRS document describing the indicators and their relationship to ICCAT stocks as well as the supporting software or code.

2. Contractor tasks

The main goal is to identify environmental indicators for the Atlantic Ocean that relate to important aspects of the life history of ICCAT species that live there. Achieving this goal requires that the contractor address the objectives outlined above.

Any publicly available information can be used. Access to the data collated by ICCAT but not publicly available should be accessed after a direct consultation with the ICCAT Secretariat.

3. Contractor minimum qualifications

- Documented multi-year experience in area of this Call for Tenders;
- Excellent working knowledge of one of the three official languages of ICCAT (English, French or Spanish). A high level of knowledge of English is desirable.

4. Submission of proposals

The proposals should be developed according to the Terms of Reference herein attached. The detailed offer(s) shall be submitted **only to the attention of** the ICCAT Executive Secretary of ICCAT, [Mr. Camille Jean Pierre Manel](#) and Cc'ing [Mrs. Stasa Tensek](#), by **17 January 2025 (18:00, Madrid time)**, including:

- a) A brief description of the activities to be developed, taking into consideration the targets set in the attached Terms of Reference;
- b) Chronogram of activities (February and 30 November 2025) and respective budget considering the deadline for the provision of the deliverables;
- c) A short Curriculum vitae of the tender;
- d) The name, address, and telephone number of the tendering body;



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- e) The institutional and administrative background of the tendering body (e.g., statutes, type of institution, annual budget, budget control procedures, etc.), if applicable;
- f) Acknowledgement of this Quotation request;
- g) A statement specifying the extent of agreement with all terms, conditions, and provisions herein included.

If the tender is submitted by an institute/University, it must indicate the expert(s) who will be dedicated to the completion of the tasks and that he/she be available to present the work to the Sub-committee on Ecosystems and Bycatch. Offers sent after the deadline or that fail to furnish the required documentation or information, or reject the terms and conditions of the Call for Tenders will not be considered.

Interested scientists and public or private Scientific Institutes or entities interested to apply shall provide a detailed budget and clearly identify costs related to main activities of the work (e.g. labour, including estimated number of days of work; travelling and subsistence).

5. Deliverables

- #1 - The successful bidder shall provide to the ICCAT Secretariat an SCRS document and Power Point presentation no later than **5 May 2025**, to be presented to the 2025 Subcommittee on Ecosystem and Bycatch (SC-ECO) meeting on the work developed, based on the tasks and objectives described above.
- #2 - The successful bidder shall provide to the Secretariat an SCRS document and Power Point presentation no later than 30 October 2025, to be presents to the 2026 Sub-committee on Ecosystem and Bycatch meeting on all the work developed within the course of the contract, based on the tasks and objectives described above. This document will be reviewed by the Co-conveners of the SC-ECO, the SCRS Chair and the Secretariat, and their comments should be duly addressed by the contractor in the final version of the document that should be provided no later than **30 November 2025**.
- #3 - The contractor should provide the indicators (data) in a digital format commonly used in time series of environmental information to ensure usability by other scientists.
- #4 - The successful must provide regular verbal or written updates on progress relative to the work objectives to the co-conveners of the Subcommittee of Ecosystems and Bycatch.

6. Payment details

Disbursement will be made according to the following schedule:

- 1) 40% of the total amount of the contract **upon signing** of the contract and after receiving a regular invoice which may be submitted at the latest 30 days after the signature of the contract;
- 2) 40% of the total amount of the contract upon reception of the **draft final report** of the contract (Deliverable #2 and #3) and after receiving a regular invoice;
- 3) 20% of the total amount of the contract upon receipt and acceptance by the ICCAT Secretariat of the final version of the report, and after receiving a regular invoice and a complete set of documents concerning the expenses incurred under the contract, no later than **30 November 2025**.



7. Selection of proposals

The ICCAT Secretariat will make a revision of the offer(s). Following the revision process, the ICCAT Executive Secretary will notify the entity selected for the contract as soon as the selection process is completed. A contract will be awarded on the basis of competitive tendering and the evaluation of proposals will be undertaken objectively, consistently and without bias towards particular suppliers. Proposal(s) will be evaluated against a pre-determined set of criteria, which include: (i) cost; (ii) proven track record; (iii) technical merit based on work plan; and, (iv) flexibility to future changes to requirements.

8. Logistics

All documents provided by the contractor must be in open format ODF 1.2 ([click here](#)) such as MS word or "*.odf" de Apache OpenOffice y LibreOffice, figures must be in excel format or compatible, figures and pictures must be in JPEG or TIFF format or compatible. All documents submitted must be in English.

Data must be provided in the standard ICCAT format for statistics. The biological data must be submitted in a format to be defined by the ICCAT Secretariat.

9. Copyright

All the material produced by the Contractor will remain the property of ICCAT, will be kept confidential, and cannot, in any case, be circulated by the Contractor selected. The scientific use of the data by the Contractor shall always be notified to ICCAT in advance for clearance.

For information concerning this Call for tenders, please contact the [Dr. Miguel Neves dos Santos](#) at the ICCAT Secretariat.

References

[Duplisea, DE, Roux, MJ, Hunter, KL and Rice, J, 2021. Fish harvesting advice under climate change: A risk-equivalent empirical approach. PloS one, 16\(2\), p.e0239503.](#)