Northwest Atlantic Fisheries Organization



Report of the NAFO Joint Commission-Scientific Council Catch Estimation Strategy Advisory Group (CESAG) Meeting

21 November 2017 via Web-Ex

NAFO Dartmouth, Nova Scotia, Canada

2017

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The Catch Estimation Strategy Advisory Group (CESAG) was established jointly by the Commission and the Scientific Council at the 39th Annual Meeting of NAFO in September 2017 by merging the Ad hoc Working Group on Catch Reporting (WG-CR) and the Catch Data Advisory Group (CDAG) (Annex 1 – NAFO COM-SC Doc 17-09).

At the 39th Annual Meeting, the Commission adopted the project proposal *Catch Estimates Methodology Study* (NAFO COM Doc 17-25). In the implementation of this project, an external contractor would undertake the study. The role and responsibility of CESAG in this project are, among others, to develop the evaluation criteria for the identification of a contractor and to identify the contractor.

The Secretariat organized the inaugural meeting by inviting previous participants of the WG- CR and CDAG. On 21 November 2017, the meeting was held via Web-Ex. The list of participants is presented in Annex 2.

There were two substantive items on the agenda:

- 1. election of co-Chairs in accordance with the Terms of Reference of CESAG, and
- 2. finalization of the draft *Call for Tender* document in relation to the *Catch Estimates Methodology Study*.

The meeting was opened by the Executive Secretary at 9:00 hrs. The Secretariat was appointed the Rapporteur.

Katherine Sosebee (USA) and Temur Tairov (Russian Federation) were elected as provisional co-Chairs of CESAG.

The draft *Call for Tender* was finalized. Edits to the draft were being incorporated by the Secretariat in realtime through the document-sharing feature of the Web-Ex.

It was agreed that the draft *Call for Tender* would be made available in SharePoint for further review until 27 November, after which time the *Call for Tender* will be uploaded to the NAFO Website and communicated to the Contracting Parties for dissemination. The *Call for Tender* is presented in Annex 3 (COM-SC CESAG-WP 17-01 Rev. 2).

As next steps, the Secretariat will compile the tender submissions received and forward to CESAG around 15 January 2018. It was agreed that a Web-Ex meeting will be held on 23 January 2018 with the aim of identifying the winning contractor who will undertake the study.

The co-Chair (Katherine Sosebee) also noted that there will be another CESAG meeting via Web-Ex in February 2018 to discuss the *Catch Estimation Strategy* which was developed by CDAG.

The meeting adjourned at 11:00 hrs.

Annex 1. Terms of Reference – Catch Estimation Strategy Advisory Group (CESAG) (NAFO COM-SC Doc 17-09)

Recognizing the significant recent progress of both the Joint FC-SC Working Group on Catch Reporting (WG-CR) and the Catch Data Advisory Group (CDAG) on specific tasks identified in the respective Terms of Reference for each body;

Noting that in the course of completing these tasks, numerous recommendations have been made that provide direction for further work in the future;

Mindful that accurate catch reporting/estimation of catch are critically important in supporting the best available scientific advice, the sustainable management of all NAFO fish stocks, and the credibility of the Organization as a whole;

Noting that the Catch Data Advisory Group and the FC-SC Working Group on Catch Reporting have recommended that they be merged into a single technical body with a revised Terms of Reference to address ongoing issues related to catch validation;

It is recommended:

That the Ad hoc FC-SC Working Group on Catch Reporting and the Catch Data Advisory Group be merged into one body called the Catch Estimation Strategy Advisory Group (CESAG) with the following Terms of Reference:

Objectives:

1. To provide oversight in the implementation of the catch estimation strategy and provide recommendations to the Commission on ongoing refinement.

Structure:

The Group shall be comprised of technical experts from Contracting Parties with knowledge of catch data sources and accuracy thereof and/or operational practices within the fishery and the NAFO Secretariat.

The CESAG shall be co-chaired by representatives of the Commission and Scientific Council.

The Advisory Group shall report to the Commission and the Scientific Council.

The Advisory Group may engage, through the NAFO Secretariat, other NAFO bodies (e.g. STACTIC) on the implementation of the strategy.

Specific Duties:

- 1. To support the application of the Catch Estimation Strategy by the NAFO Secretariat to all NAFO managed stocks; and
- 2. To consider and identify potential refinements of the Catch Estimate Strategy including the incorporation of haul-by-haul data within the strategy.

Meetings:

Meetings of the Catch Estimation Strategy Advisory Group (CESAG) shall be held:

- 1. At least annually in advance of the May 1 deadline to support the development of catch estimates for the Scientific Council; or
- 2. At the request of the Commission or Scientific Council, in consultation with Contracting Parties and the NAFO Secretariat.

The Advisory Group shall communicate regularly through teleconferences and electronically (WebEx).

Annex 2. List of Participants

CO-CHAIRS

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Sosebee, Katherine (see co-Chairs).

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Annex 3. Call for Tender - Catch Estimates Methodology Study COM-SC CESAG-WP 17-01 (Rev. 3)

OPEN CALL FOR TENDERS

CATCH ESTIMATES METHODOLOGY STUDY

TENDERING SPECIFICATIONS

Northwest Atlantic Fisheries Organization

1. Introduction

1.1. General information concerning the call for tender

The NAFO Convention on Cooperation in the Northwest Atlantic Fisheries, represented for the purposes of this call for tenders by the NAFO Secretariat, wishes to conclude a service contract on topics in relation to the NAFO mandate.

The eligible topic, which represents this call for tenders, is "Catch Estimates Methodology Study".

Joint tenders and subcontracting are authorized.

The services required are described in detail in section 2 of these specifications.

1.2 General information concerning the contract

The duration of tasks for this contract is:

• Nine (9) months from the date of signature of the contract.

Terms of payment:

- *Advance payment*: 30% after the signature of the contract by both parties.
- 1st Interim payment: 30% following the approval by the NAFO Secretariat services of the interim report which shall be submitted four (4) months after the signature of the project.
- Payment of the balance: 40% to be issued within 60 days following the approval by the NAFO Secretariat of the final report.

2. Technical specification

2.1 Legal basis

The Convention on Cooperation in the Northwest Atlantic Fisheries, signed on 24 October 1978 in Ottawa, came into force on 1 January 1979 following the deposit with the Government of Canada the instruments of ratification, acceptance and approval by its then seven signatories: Canada, Cuba, the European Economic Community (EEC), German Democratic Republic (GDR), Iceland, Norway, and the Union of Soviet Socialist Republics (USSR). This Convention, establishing the Northwest Atlantic Fisheries Organization (NAFO¹), replaced the 1949 International Convention for the Northwest Atlantic Fisheries (ICNAF). Currently NAFO has twelve Contracting Parties: Canada, Cuba, Denmark (in respect of the Faroe Islands and Greenland), European Union, France (in respect of St. Pierre and Miquelon), Iceland, Japan, Norway, Republic of Korea, Russian Federation, Ukraine and the United States of America.

The objective of this Convention is to ensure the long-term conservation and sustainable use of the fishery resources in the Convention Area and, in so doing, to safeguard the marine ecosystems in which these resources are found.

1 <u>www.nafo.int</u>

2.2 Definition of the study

2.2.1. Background to the study

A large amount of the data used by NAFO, especially by the Scientific Council in undertaking assessment, comprises catch, effort and biological data for commercially-exploited and assessed stocks.

The 2011 NAFO Performance Review² expressed concerns about the accuracy and quality of data submitted, particularly data used by the Scientific Council in its catch estimation procedures.

A Peer Review Expert Panel (PREP) was created in June 2012 to peer-review the STACFIS catch estimation methodology for some NAFO stocks. The PREP comprised three scientists/experts from Canada, European Union, and USA³. At the 35th NAFO Annual Meeting, the PREP presented its 2013 Final Report and NAFO recommendations at the General Council (GC Doc. 13-4 Revised)⁴.

The PREP **recommended** that "*NAFO* (Scientific Council and Fisheries Commission working together) and flag States document and test (for accuracy) methods used by scientific observers and NAFO observers for estimating catch on a tow-by-tow basis. **Discrepancies between tow-by-tow estimates represent the leading candidate for explaining the discrepancy between scientific estimates and STATLANT reports**. In examining the accuracy of tow-by-tow estimates by NAFO observers, it is important to understand the relationship of these estimates to vessel logs and the accuracy of vessel logs⁵.

Obtaining accurate estimates of commercial catch from fisheries in the NAFO area is critical to the assessment and management of most NAFO stocks. The quality and completeness of haul by haul catch data are expected to improve in future years and it is likely that the Catch Estimation Strategy will further rely on these data as a source of input for validation⁶.

The quality of scientific estimates depends primarily on the quality of the input data, where one of the areas of uncertainty is the estimation of catches made by the scientific observers⁷.

In examining the accuracy of catch estimates by scientific observers (who, as opposed to compliance observers, do not have a formal role in the NAFO conservation and management measures), it is important to understand the relationship of these estimates to vessel logs and the accuracy of vessel logs.

Observed catch discrepancies, as pointed out by the PREP, are due to differences in estimates of the tow catch found in different sources such as logbooks data, scientific observer's data, compliance observer's data and

5 NAFO/GC Doc. 13-4 (Rev.), Assessment of the methodology used by NAFO scientific council to estimate catches for NAFO stocks: 2013 progress report.

7 NAFO/GC Doc. 13-4 (Rev.), Assessment of the methodology used by NAFO scientific council to estimate catches for NAFO stocks: 2013 progress report.

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² NAFO Performance Review, August 5, 2011.

³ NAFO FC-SC CR-WP 14-04.

⁴ NAFO/FC-SC Doc. 14-01, Report of the Fisheries Commission and Scientific Council Ad hoc Working Group on Catch Reporting 3-4 February 2014.

⁶ NAFO COM-SC Doc. 17-08

inspection on board reports data on a tow-by-tow basis (See Figure 1). Therefore it is important to address the methodology behind the tow catch estimates leading to the catch discrepancies observed in some stocks.

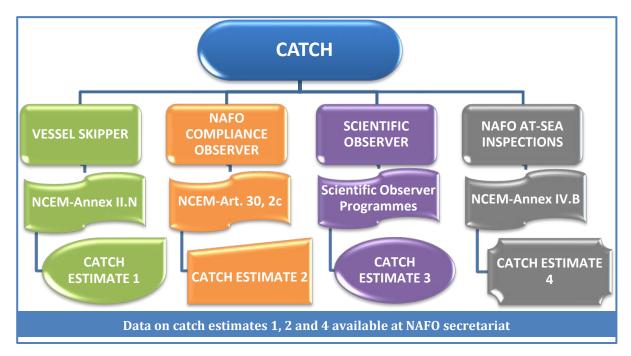


Figure 1. Catch estimates discrepancies

At the 35th Annual Meeting, NAFO (NAFO/FC Doc. 13-24) it was established the ad hoc technical working group on Catch Reporting (WG-CR) to *inter alia*:

- address any outstanding recommendations of the Peer Review,
- evaluate potential approaches and data sources (e.g., daily catch data, tow by tow data, log books, etc.) to validate STATLANT 21 data and/or provide catch estimates.

At the 37th Annual Meeting, following the recommendation of the WG-CR, NAFO adopted (NAFO/FC-SC Doc. 15-06) that the Ad hoc Working Group on Catch Reporting continues, with the same goals and objectives for at least another year and the establishment of the Catch Data Advisory Group (CDAG) with the following objectives:

- to identify and provide guidance to the NAFO Secretariat on specific data inputs, gaps and parameters, in particular ensuring the representativeness of data for validating catch and/or developing catch estimates; and
- to provide oversight and endorsement of catch estimate methodology prepared by NAFO Secretariat.

An estimation strategy was developed by the CDAG and presented in FC-SC Doc. 16-02 reflecting the improvement achieved in the catch estimation at NAFO level.

2.2.2. Scope of the study

A fully documented description of the methodologies in place by all actors involved in the process of obtaining tow catch estimates in the four data-gathering processes identified, together with the development of common best practices to estimate catches.

2.2.3 Tasks to be performed

- 1) Description and aggregate assessment of tow catch estimates methodologies and total catch estimates methodologies by actor and by contracting party while maintaining their confidentiality.
- 2) Development of guidance on realistic standard best practices to estimate tow catches.
- 3) Assessment on catch estimates resources needs: technical (equipment, computer technologies...), human (professional standards, training needs...) and methodological (standardization of protocols, independence of information sources, observer schemes synergies...).
- 4) Identification of margin of potential sources of error for tow catch estimates by species, if applicable.

2.2.4 Methodology

The study should consider the PREP, WG-CR and CDAG work and building upon it, together with research literature supporting the assessment methodology and the identification of common standard protocols for catch estimates.

Furthermore, due to the exploratory nature of the study, information should be collected also through personal interviews.

2.2.5 Duration

The project will be concluded within nine (9) months with effect from the date on which it is signed by NAFO Secretariat.

The timeline to complete the tasks to be performed should take into consideration meeting dates of the NAFO groups (Joint Commission-Scientific Council Catch Estimation Strategy Advisory Group (CESAG), Standing Committee on International Control (STACTIC) and Scientific Council).

2.2.6. Deliverables and meetings

Reporting will be in English and submitted electronically (with paper copies of the final versions) and shall include a summary for non-specialists as well as an executive summary.

Any IT materials (Data bases, software and programming routines, etc.) produced or developed in the course of the study shall be provided in electronic format.

An interim report shall be submitted four (4) months after the signature of the project. A final report shall be submitted by the end of the nine (9) month period. Both reports must be reviewed by the CESAG to ensure that the terms of the contract have been met. A final presentation should be provided by the contractor to the CESAG.

3.1 Tender

Tenders must be forwarded to the NAFO Secretariat by email (<u>info@nafo.int</u>) by close of business on **Friday**, **05** January 2018.

Tenderers must include all the information and documentation required to enable the NAFO Secretariat to appraise tenders in accordance with the criteria set out in section 4.

As regards the documentation related to the identification of the tenderer and the exclusion and selection criteria, tenderers are requested to provide original documents.

Submission of a tender in response to a call for tenders issued by the NAFO Secretariat implies:

- accepting all the terms and conditions stipulated in the call for tenders and in the special terms and conditions;
- waiving the tenderer's own terms of business.

All documents presented by the tenderers will become the property of the NAFO Secretariat and are to be deemed confidential.

All tenders received will be acknowledged by the NAFO Secretariat.

3.2 Prices

The NAFO Secretariat enters into contracts and makes payments in Canadian dollars.

Prices must be quoted in Canadian dollars, exclusive of all taxes. The amounts must be quoted to two decimal places.

Costs incurred in preparing and submitting tenders are borne by the tenderers.

All costs linked directly or indirectly with the performance of the contract shall be incorporated into the financial tender. No additional reimbursement of costs linked to the performance of the contract like travel and subsistence expenses will be provided.

Tenderers must present their detailed financial offers to complete the study.

Prices shall be fixed and not subject to revision.

In signing and submitting an offer, the tenderer shall certify that:

- the prices indicated in the tender have been laid down in full independence, without consultation or communication on any of the points concerning the price with another tenderer or competitor;
- unless the law stipulates otherwise, the prices indicated in the tender have not been and will not be voluntarily communicated by the tenderer to another tenderer or competitor, directly or indirectly, before the offers are opened;
- the tenderer has not attempted and will not attempt to induce other persons to present a tender or to prevent them from so doing with a view to restricting competition.

3.3 Contacts

The contact point indicated in the covering letter of this call for tenders is the only one allowed. Tenderers are requested to put any questions in writing and to send them to the e-mail address indicated. Queries by telephone will not be considered.

Questions concerning the administrative procedures will be treated individually. If the reply to a question is of general interest, it will be made available on NAFO website at the following address:

www.nafo.int

The site will be updated regularly and it is tenderers' responsibility to check for updates and modifications during the tendering period.

4. Evaluation and award of the contract

The evaluation will be based on the information provided by the tenderer in the tender submitted in reply to this call for tenders.

In addition, the NAFO Secretariat reserves the right to use any other information from public or specialist sources. All the information will be assessed in the light of the criteria set out in these specifications.

The evaluation will proceed in stages, as described below. Only the tenders meeting the requirements of each stage will pass on to the next stage of the evaluation. The final stage involves the award of the contract.

The stages of the evaluation procedure will be as follows:

- 1) <u>Identification</u> of the tenderer: eligibility.
- 2) <u>Exclusion</u> criteria: the purpose of these criteria is to determine whether the tenderer is authorized to participate in the procurement procedure.
- 3) <u>Selection</u> criteria: the purpose of these criteria is to determine whether the tenderer has the necessary financial, economic, technical and professional capacity to carry out the contract.
- 4) <u>Award</u> criteria: the purpose of these criteria is to choose between the tenders which have been submitted by the tenderers not subject to exclusion and which meet the selection criteria.

4.1 Identification of the tenderers

Tenderers must submit official documents regarding the identification of the tenderer

Moreover, an official document (statutes, power of attorney, notary statement, etc.) must be submitted proving that the person who signs on behalf of the company is duly authorized to do so.

4.2 Exclusion criteria

The exclusion criteria will be assessed in relation to each member of the group and/or subcontracting individually. If a member of the group and/or subcontracting is subject to exclusion, the tenderer shall be excluded.

By providing the declaration on their honour in relation to the exclusion criteria as required under sections 4.2.1 and 4.2.2 below, tenderers acknowledge that they have been acquainted with the administrative and financial penalties which may be applied if any of the declarations or information provided proves to be false.

4.2.1. Exclusion from participation in the procurement procedure

Tenderers must provide a declaration on their honour, duly signed and dated, stating that they are not in any of the situations described hereafter.

Tenderers will be disqualified from taking part in the procurement procedure if they:

a) are bankrupt or being wound up, are having their affairs being administered by the courts, have entered into an arrangement with creditors, have suspended business activities, are the subject of proceedings concerning those matters, or are in any analogous situation arising from a similar procedure provided for in national legislation or regulations;

- b) have been convicted of an offence concerning their professional conduct by a judgment which has the force of *res judicata*;
- c) have been guilty of grave professional misconduct proven by any means which the contracting authority can justify;
- d) have not fulfilled all their obligations relating to the payment of social security contributions and the payment of taxes in accordance with the legal provisions of the country in which they are established, with those of the country of the contracting authority and those of the country where the contract is to be carried out;
- e) have been the subject of a judgment which has the force of *res judicata* for fraud, corruption, involvement in a criminal organization or any other illegal activity;
- f) are currently subject to an administrative penalty for being guilty of misrepresentation in supplying the information required by the contracting authority as a condition of participation in a procurement procedure or failing to supply an information, or being declared to be in serious breach of their obligations under contracts covered by any of the NAFO contracting parties budget.

Tenderers are informed that the tenderer to whom the contract is to be awarded will be requested to furnish, within a time limit defined by the NAFO Secretariat and preceding the signature of the contract, evidence confirming his declaration with regard to the situations of exclusion described in point (a), (b), (d) and (e).

The contracting authority shall accept, as satisfactory evidence that the tenderer to whom the contract is to be awarded is not in one of the situations described in point (a), (b) or (e), a recent extract from the judicial record or, failing that, an equivalent document recently issued by a judicial or administrative authority in the country of origin or provenance showing that those requirements are satisfied

The NAFO Secretariat shall accept, as satisfactory evidence that the tenderer is not in the situation described in point (d), a recent certificate issued by the competent authority of the State concerned.

For any of the situations (a), (b), (d) or (e) above, where any document or certificate referred to above is not issued in the country concerned, it may be replaced by a sworn or, failing that, a solemn statement made by the interested party before a judicial or administrative authority, a notary or a qualified professional body in his country of origin or provenance.

The contracting authority may waive the obligation of the tenderer to whom the contract is to be awarded to submit the documentary evidence if such evidence has already been submitted to it for the purposes of another procurement procedure and provided that the issuing date of the documents does not exceed one year and that they are still valid.

In such a case, the tenderer to whom the contract is to be awarded shall declare on his honour that the documentary evidence has already been provided in a previous procurement procedure and confirm that no changes in his situation have occurred.

4.2.2. Exclusion from award of the contract

A contract shall not be awarded to tenderers who, during the procurement procedure for this contract:

- are subject to a conflict of interest;
- are guilty of misrepresentation in supplying the information required by the contracting authority as a condition of participation in the procurement procedure or fail to supply this information;

• find themselves in one of the situations of exclusion from participation in the procurement procedure.

Tenderers must declare on their honour that:

- a) on the date of submission of the tender, the company or organization they represent and the staff proposed for this tender are not subject to a conflict of interests in the context of this call for tenders and that they undertake to inform the NAFO Secretariat without delay of any change to this situation after the date of submission of the tender;
- b) they will carry out the study and/or provide services to the highest professional standards, in particular in terms of objectiveness and impartiality and exclusively in the best interests of the contracting authority with no consideration linked to any possibility of a future contract;
- c) they guarantee that there is no conflict of interests with other commitments or contracts recently concluded or to be concluded by them either individually or by any consortium to which they belong or via any subsidiary or related company.
- d) they have not made and will not make any offer of any type whatsoever from which an advantage can be derived under the contract;
- e) they have not granted and will not grant, have not sought and will not seek, have not attempted and will not attempt to obtain, and have not accepted and will not accept, any advantage, financial or in kind, to or from any party whatsoever, constituting an illegal practice or involving corruption, either directly or indirectly, as an incentive or reward relating to the award of the contract;
- f) the information provided to the NAFO Secretariat within the context of this call for tenders is accurate, sincere and complete;
- g) in case of award of the contract, they shall provide the evidence that they are not in any of the situations described in section 4.2.1 under (a), (b), (d), (e).

4.3 Selection criteria

4.3.1 Economic and financial capacity

Tenderers must have sufficient economic and financial capacity to be able to perform the contract in compliance with the contractual provisions. If, in the light of the information supplied, the contracting authority has serious doubts about a tenderer's financial capacity, or if this is clearly insufficient for performance of the contract, the tender may be rejected without the tenderer being entitled to claim any financial compensation.

Each tenderer must provide the **following supporting documents** for verification of its economic and financial capacity:

- Copy of the balance sheets for the last three (3) years for which accounts have been closed, showing the annual pre-tax profit. If, for a valid reason, tenderers are unable to provide them, they must enclose a statement as to annual pre-tax profits for the last three (3) years.
- Statement as to overall annual turnover realized during the last year. <u>Minimum level demanded</u>: tenderers (as a whole) must provide evidence of an average overall annual turnover exceeding at least 100 000 Canadian dollars.
- If, for some **exceptional reason** which the contracting authority considers justified, the tenderer is unable to provide the references requested, it may prove its economic and financial capacity by any other means which the contracting authority considers appropriate.



• Tenderers may, where appropriate, rely on the capacities of other entities, regardless of the legal nature of the links which they have with them. They must in this case prove to the contracting authority that they will have at their disposal the resources necessary for performance of the contract, for example by producing an undertaking on the part of those entities to place those resources at their disposal.

Under the same conditions, a group of service providers may rely on the capacities of the members of the group or of other entities.

4.3.2. Technical and professional capacity

Tenderers must furnish the following supporting documents for verification of their technical and professional capacity:

- 1) Statement of the average annual manpower and the number of managerial staff in the last three years. Minimum level demanded: tenderers must provide evidence of employing at least three managerial staff with academic education.
- 2) The educational and professional qualifications and language skills of the tenderer's managerial staff and, in particular, those of the person or persons responsible for providing the services (Curriculum vitae). Specifically, the minimum number of CVs is:
- 1 for category I (management staff with >10 years experience);
- 2 for category II (senior staff with academic qualifications and \geq 5 years experience;
- 2 for category III (junior staff with academic qualifications and < 5 years experience)

The tenderer shall have proven experience in NAFO fisheries or similar fisheries.

4.4 Award criteria

The contract will be awarded to the tenderer offering the best value for money having regard to quality and price. To determine which tender offers the best value for money, the following evaluation method will be used:

4.4.1. Technical evaluation

The technical tender should neither include any of the documents referred to under the exclusion or selection criteria nor should it refer to matters already covered by the exclusion and selection criteria.

In particular, CVs of the staff available for the performance of the services will be assessed as part of the selection criteria (technical capacity) and should not be provided again as part of the technical tender as they are not to be re-examined in the award phase.

A maximum of 110 points will be awarded for the quality of the tender.

The criteria for the assessment of the quality are:

(1) Understanding of the context and objectives (maximum 20 points; minimum required: 10 points)

To this end, the tenderers should present a 5-6 pages summary description of their understanding of the research and requested services. They will also describe their understanding of the work to be performed and describe the general approach proposed to undertake the different tasks.

(2) Quality of the proposed methodology and quality of the data sets (maximum points 60; minimum required: 30 points)

To this end, the tenderers should provide their approach to the "work description and deliverables" and a practical, detailed description of the services proposed for the performance of the contract to address the tasks to be performed under Section 2.2.3. (maximum 15 points, minimum required 7.5 points for each of the four (4) tasks).

(3) Project management, work organization and time schedule (maximum 30 points; minimum required: 15 points)

To this end, the tenderers should provide:

A description of their approach to project management, contract follow-up (including contacts/ meetings with the NAFO Secretariat as well as the presentation/discussion with the NAFO Working Group) and organization of work (maximum 12 points; minimum required 6 points). As an example, engagements with observers, inspectors, vessel Masters, etc., shall be representative of the participants of the NAFO fisheries.

A work scheme, including a detailed implementation plan on each of the tasks and subtasks with estimated timing per subtask. This should also include the allocation of staff and expected days per task and a full overview of scheduled trips connected to the contract (maximum 18 points; minimum required 9 points).

4.4.2 Financial evaluation

The financial value of the tenders that pass the quality examination will be determined by calculating the price index as follows:

(Lowest price tender / Price of the tender in question) X 100

4.4.3 Award of the contract

The contract shall be awarded to the tender offering the best quality/price ratio, with a 60/40 weighting between technical quality and financial value.

This will be achieved by multiplying:

- the result of the technical evaluation (number of points) by 0.6
- the result of the financial evaluation (price index) by 0.4

The two results will be added together and the contract will be awarded to the tender obtaining the highest score at the end of this process.