# Preparatory Conference for the Commission of the South Pacific Regional Fisheries Management Organisation

Third session
Santiago, Chile
30 January – 3 February 2012

3 February 2012

# FINAL REPORT OF THE PREPARATORY CONFERENCE FOR THE ESTABLISHMENT OF THE COMMISSION OF THE SOUTH PACIFIC REGIONAL FISHERIES MANAGEMENT ORGANISATION

#### I. INTRODUCTION

- 1. The Preparatory Conference for the Commission of the South Pacific Regional Fisheries Management Organisation (hereinafter referred to as "the Preparatory Conference") was established by the Resolution Establishing a Preparatory Conference, Annex IV of the Final Act of the International Consultations on the Establishment of the Proposed South Pacific Regional Fisheries Management Organisation, adopted on 14 November 2009 (hereinafter referred to as "the Resolution").
- 2. Pursuant to paragraph 11 of the Resolution, the present document is presented to the Commission as the final report of the Preparatory Conference on all matters within its mandate.

#### **II. SESSIONS**

- 3. In accordance with paragraph 2 of the Resolution, the first session of the Preparatory Conference was convened by the Government of New Zealand, at Auckland, New Zealand, from 19 to 23 July 2010 and subsequent sessions were held as follows:
  - Second session held at Cali, Colombia, 24 to 28 January 2011
  - Third session held at Santiago, Chile, 30 January to 3 February 2012
- 4. In addition, to enable the provision of scientific advice and advice on data standards to the Preparatory Conference in accordance with paragraph 5 and 6 of the Resolution, meetings of the Scientific Working Group (SWG) and the Data and Information Working Group (DIWG) were held as follows:
  - Ninth meeting of the SWG and the eighth meeting of the DIWG were held at Viña del Mar, Chile, 21 - 29 October 2010
  - Tenth meeting of the SWG and the ninth meeting of the DIWG were held at Port Vila, Vanuatu, 19 - 23 September 2011

# **III. SCOPE AND MANDATE**

- 5. The mandate of the Preparatory Conference is set out in the Resolution. In accordance with paragraph 4 of the Resolution, the Preparatory Conference was required to:
  - (a) prepare draft rules of procedure for the Commission;
- (b) prepare draft rules, regulations and procedures, as necessary, to enable the Commission to commence its functions, including draft regulations concerning the financial management and internal administration of the Commission;
- (c) make recommendations concerning the Secretariat of the Commission in accordance with the relevant provisions of the Convention;
- (d) make recommendations concerning the budget for the first financial period of the Commission, including recommendations for a formula for the calculation of contributions to the budget in accordance with Article 15, paragraph 2, of the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean (hereinafter referred to as "the Convention");
- (e) consider the funding needs of the Interim Secretariat and make any appropriate recommendations to participants;
- (f) prepare the provisional agenda for the first meeting of the Commission and, as appropriate, make recommendations relating to items thereon.
- 6. In accordance with paragraph 5 of the Resolution, the Preparatory Conference was mandated, if it considered necessary, to adopt such revisions of the Interim Measures adopted by the International Consultations on the Establishment of the South Pacific Regional Fisheries Management Organisation as necessary pending entry into force of the Convention to ensure the long-term conservation and sustainable use of fishery resources within the Convention Area.
- 7. In accordance with paragraph 6 of the Resolution, the Preparatory Conference was also mandated to seek advice from the Data and Information Working Group (DIWG) concerning any additions to, or revisions of, the consolidated data standards adopted by the International Consultations on the Establishment of the South Pacific Regional Fisheries Management Organisation before they were transmitted to the first meeting of the Commission of the South Pacific Regional Fisheries Management Organisation.

#### **IV. PARTICIPATION**

8. In accordance with paragraph 1 of the Resolution, the Preparatory Conference was open to all participants in the International Consultations on the Establishment of the South Pacific Regional Fisheries Management Organisation and all States and entities

that can become party to the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean or can otherwise commit to abide by the terms of the Convention. Intergovernmental organisations and non-governmental organisations that attended the International Consultations on the Establishment of the Proposed South Pacific Regional Fisheries Management Organisation or that were approved by the host Government could attend the Preparatory Conference as observers.

9. The Preparatory Conference was attended by representatives from the following States, Regional Economic Integration Organisations and fishing entities:

Australia, Belize, Chile, China, Colombia, Cook Islands, Cuba, Kingdom of Denmark in respect of the Faroe Islands, Ecuador, European Union, Fiji, France, Kiribati, Korea, New Zealand, Papua New Guinea, Peru, Russian Federation, Tonga, Tuvalu, United States of America, Vanuatu, Venezuela, Chinese Taipei.

10. The following participated in the Preparatory Conference as observers:

International and Intergovernmental Organisations:

Commission for the Conservation of Antarctic Marine Living Resources, Food and Agriculture Organisation, Pacific Islands Forum Fisheries Agency, Permanent Commission for the South Pacific, United Nations Development Programme.

Non-Governmental Organisations:

CeDePesca, Birdlife international, Deep Sea Conservation Coalition, Greenpeace International, International Coalition of Fisheries Associations, New Zealand High Seas Group Incorporated, Marine Stewardship Council, Pew Environment Group, World Wildlife Fund.

#### V. OFFICERS

11. At the first session, the Conference elected Bill Mansfield as its Chairman.

#### **VI. SECRETARIAT ARRANGEMENTS**

- 12. Participants at the Third International Meeting on the Establishment of the Proposed South Pacific Regional Fisheries Management Organisation agreed to establish an Interim Secretariat to provide the administrative support necessary for the effective implementation of the interim measures until the establishment of a Secretariat under the Convention.
- 13. In accordance with paragraph 10 of the Resolution, the participants agreed that the costs of the Preparatory Conference, including Interim Secretariat costs, would be met by the participants through voluntary contributions, taking into account the need to

obtain national appropriations as well as the need to minimise the costs to all participants.

#### VII. REPORTS OF THE PREPARATORY CONFERENCE

14. The report of the first session of the Preparatory Conference is contained in Annex I, the report of the second session of the Preparatory Conference is contained in Annex II and the report of the third session is contained in Annex III.

# **VIII. FINAL RECOMMENDATIONS OF THE PREPARATORY CONFERENCE**

- 15. The Conference decided to recommend to the Commission that:
  - a) it adopt the draft rules of procedure of the Commission as contained in Annex IV;
  - consider for adoption the draft financial regulations of the Commission as contained in Annex V but note in regard to rule 4.7 that the third session of the Preparatory Conference recorded, in its final report, a number of issues for consideration by the Commission before adopting a final formula for the calculation of contributions to the Commission budget;
  - c) it consider the recommendations regarding the organisation structure and staffing of the Secretariat as contained in Annex VI;
  - d) it consider the recommendations, as contained in Annex VII, concerning the budget for the first financial period of the Commission;
  - e) it adopt the agenda for its first session as contained in Annex VIII;
  - f) it note the Interim Measures, as contained in Annex IX, adopted by the International Consultations and revised by the Preparatory Conference, for application by Participants until the Convention enters into force and conservation and management measures are established pursuant to the Convention;
  - g) it consider the extent to which the Interim Measures have been complied with;
  - h) it note the SWG work programme as contained in Annex X;
  - i) it note that the third session of the Preparatory Conference adopted the revised Bottom Fishery Impact Assessment Standard (in accordance with 12(b) of the 2007 interim measures for bottom fishing) for use by Participants and the SWG; and
  - it adopt the standards for the collection, reporting, verification and exchange of data (adopted by the International Consultations and subsequently revised by the Preparatory Conference) as contained in Annex XI.

- 16. For ease of reference, a table summarising the recommendations made by the Conference in relation to each of the matters listed in paragraphs 4, 5 and 6 of the Resolution, is provided in Annex XII.
- 17. The Conference adopted the present document as its final report on all matters within its mandate and decided to transmit the report to the Commission.

#### IX. CLOSING

18. On 3 February 2012, the Preparatory Conference was adjourned, noting that, in accordance with paragraph 8 of the Resolution, the Preparatory Conference will remain in existence until the end of the first meeting of the Commission.

Annex I

#### Annex I

# Preparatory Conference for the Commission of the South Pacific Regional Fisheries Management Organisation

#### First Session

# Auckland, New Zealand 19-23 July 2010

#### REPORT

- The First Session of the Preparatory Conference for the Commission of the South Pacific Regional Fisheries Management Organisation was held in Auckland, New Zealand, from 19 to 23 July 2010.
- The Conference was convened by the Government of New Zealand, as Depositary for the *Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean* (the Convention) adopted in Auckland on 14 November 2009.
- The Conference elected Bill Mansfield as the Chair of the Preparatory Conference and adopted Annex A as its agenda. Arrangements to apply to sessions of the Preparatory Conference were established.
- The Executive Secretary of the Interim Secretariat, Robin Allen, presented a Report on the *Funding of the Interim Secretariat* (PrepCon-01-WP-01). During discussion of this Report, some Participants indicated that they would be providing additional financial contributions to the Interim Secretariat during the coming year.
- The Executive Secretary presented a Report on the *Functions and Staffing of the Secretariat* (PrepCon-01-INF-04) that analysed the functions of the Secretariat and provided an estimate of the minimum staff required to fulfill those functions.
- The Executive Secretary presented a *Report on Interim Management Measures* (PrepCon-01-INF-05 Rev1). The Conference discussed the implementation of the Interim Measures as recorded in the Executive Secretary's Report and following the discussion some revisions were made to the Report (PrepCon-01-INF-05 Rev2). In discussion of the implementation of the Interim Measures, it was noted that the size of the fleet fishing for pelagic species had increased over the period of those Interim Measures while catches had decreased. Concern was expressed at indications of a lack of compliance with the Interim Measures by some Participants and indications that the size of the fleet might increase further.

- The Session made substantial progress on drafting Rules of Procedure and Financial Regulations based on the papers (PrepCon-01-INF-02 and PrepCon-01-INF-03) prepared by the European Union. The outcome of the work of the Session on these agenda items is attached as Annex B (PrepCon-02-WP-01) and Annex C (PrepCon-02-WP-02). The Small Island Developing States and Territories of the Pacific region indicated they had prepared draft principles and guidelines in respect of the Fund referred to in Regulation 5 of the draft Financial Regulations which would be provided to the Secretariat for the information of all Participants.
- Andrew Penney, Chair of the Interim Scientific Working Group (SWG), gave a presentation on progress made to date with the jack mackerel stock assessment process. Andrew Penney noted that the SWG participants will be discussing by email how to complete the stock assessment during an October 2010 meeting of the Jack Mackerel Sub-Group. Concern was expressed by Participants at the fact that complete and finest scale data had not been supplied by all those Participants engaged in the fishery.
- The Government of New Zealand presented a Report on the Status of the Convention (PrepCon-01-INF-06). The Kingdom of Denmark in respect of the Faroe Islands signed the Convention during the Session and also deposited an instrument of approval with the Depositary. The European Union informed the Conference that its signature of the Convention will take place on 26 July in Wellington. The Participants welcomed these actions and expressed the hope that others would expeditiously complete their internal procedures to enable the Convention to enter into force as quickly as possible.
- The Conference agreed that, in the period until the Chair of the Commission is elected at its first meeting, the Executive Secretary will be accountable to and report to the Participants in the Conference through the Chair of the Conference.
- The Conference decided that its Second Session would be held from 24 to 28 January 2011. Subject to confirmation, Colombia offered to host the Second Session. This offer was welcomed by Participants.
- 12 The Conference thanked the Government of New Zealand for hosting the Session.
- 13 The Session was closed at 3pm on 23 July 2010.
- The Session was attended by the following States, regional economic integration organisations and fishing entities: Australia, Chile, China, Colombia, Cook Islands, Cuba, Kingdom of Denmark in respect of the Faroe Islands, Ecuador, European Union, Fiji, France, Kiribati, Korea, New Zealand, Papua New Guinea, Peru, Russian Federation, Tonga, Tuvalu, United States of America, Vanuatu, Venezuela, Chinese Taipei. The following also attended as observers: Food and

Annex I

Agriculture Organisation, Permanent Commission for the South Pacific, Pacific Islands Forum Fisheries Agency, International Coalition of Fisheries Associations, Deep Sea Conservation Coalition, Greenpeace. A list of the attendees is attached as Annex D.

Annexes: The Report's annexes can be found on the SPRFMO web page <a href="https://www.southpacificrfmo.org/prep-conference-l/">www.southpacificrfmo.org/prep-conference-l/</a> at the following links.

Annex A – Agenda

<u>Annex B</u> - Draft Rules of Procedure

**Annex C** - Draft Financial Regulations

**Annex D** - List of Attendees

#### Annex II

# Preparatory Conference for the Commission of the South Pacific Regional Fisheries Management Organisation

#### **Second Session**

# Cali, Colombia 24-28 January 2011

# **REPORT**

- 1. The Second Session of the Preparatory Conference for the Commission of the South Pacific Regional Fisheries Management Organisation was held in Cali, Colombia, from 24 to 28 January 2011.
- 2. The Session was opened by Carlos Casteňo Uribe, Vice Minister of Environment of the Republic of Colombia. Francisco José Lourido, Governor of the Department of Valle del Cauca, welcomed the Participants to the region. Bill Mansfield, Chair of the Conference, thanked the Minister and the Governor on behalf of the Participants.
- 3. The Chair introduced the Acting Executive Secretary of the Interim Secretariat, Neville Smith. The Conference expressed its best wishes for the speedy recovery of the Executive Secretary, Robin Allen.
- 4. The Conference adopted Annex A as its agenda for the Session.
- 5. The Acting Executive Secretary presented a *Report on the Funding of the Interim Secretariat* (PrepCon-02-INF-04). During discussion of the Report, some Participants indicated that they would be providing additional financial contributions to the Interim Secretariat during the coming year as reflected in PrepCon-02-INF-04 Rev 1.
- 6. The Depositary of the Convention on the Conservation and Management of High Seas Fisheries Resources in the South Pacific Ocean 2009, the Government of New Zealand, presented a *Report on the Status of the Convention* (PrepCon-02-INF-06). The Russian Federation and Cuba signed the Convention during the Session and a number of other Participants indicated that they would sign or ratify, accept or approve the Convention in the coming months.
- 7. The Acting Executive Secretary presented a *Report on Interim Management Measures* (PrepCon-02-INF-02 Rev 1) and an *Update of Data Submitted to the Interim Secretariat as at December 2010* (PrepCon-02-INF-03 Rev 1). The Conference discussed the implementation of the Interim Measures as recorded in the *Report on Interim Management Measures*, and as a result of further information received by the Secretariat, as well as queries raised by Participants, a revised Report was prepared (PrepCon-02-INF-02 Rev 2).

Annex II

- 8. Andrew Penney, Chair of the Interim Scientific Working Group (SWG), presented a report on the ninth meeting of the Interim Scientific Working Group (Annex B).
- 9. The Conference thanked the SWG for completion of the jack mackerel stock assessment as requested in the revised interim measures annexed to the Final Act of the International Consultations on the Establishment of the Proposed South Pacific Regional Fisheries Management Organisation in November 2009 and commended the SWG on the quality of their report. The Conference expressed grave concern at the seriously depleted state of the stock revealed in the report. The Conference agreed that immediate and major reductions in catch are required if there is to be any reasonable certainty of the stock rebuilding and that it was essential for such reductions to be agreed by the Conference and implemented forthwith.
- 10. The Conference adopted the 2011 Interim Measures for *Trachurus* species fisheries effective from 1 February 2011 annexed to this report (Annex C). The delegations of Cuba, Faroe Islands, Korea and Venezuela were not able to agree with this decision and recorded the reasons for their positions. They confirmed they would implement all the data collection and reporting commitments contained in the 2011 Interim Measures. The delegation of China indicated it would communicate its position on the 2011 Interim Measures in a timely manner through the Interim Secretariat. The Conference offered special thanks to Holly Koehler (USA), Chair of a working group on the 2011 Interim Measures, for her major contribution to the development of the measures.
- 11. The Conference acknowledged the information from the delegation of Cuba concerning historical fishing by Cuba in the Convention Area. The Conference noted Cuba had not been able to enter the fishery in the Convention Area by 2009 under paragraph 2 of the 2007 Interim Measures relating to pelagic fisheries. The Conference acknowledged that the historic fishing in the Convention Area by Cuba prior to the adoption of interim measures would be relevant to decision-making by the Commission under Article 20 of the Convention as well as its restraint in not entering the fishery in 2010.
- 12. The Conference acknowledged the restraint exercised by other Participants who did not fish up to the maximum of their notified gross tonnage specified in the 2009 Interim Measures.
- 13. The Conference recognised that other developing coastal states, and territories and possessions in the region are interested in participating in the fisheries in future contingent on the full recovery of the stock.
- 14. The Conference adopted the report of the SWG, discussed its future work and requested the SWG to conduct the following work during 2011:
  - a. Conduct an updated stock assessment for *Trachurus* species, as detailed in Annex 1 of the 2011 Revised Interim Measures, and provide scientific advice

- to the Third Session of the Preparatory Conference on the state of the stock, projections for recovery and the effect of management measures.
- b. Finalise a draft Bottom Fishery Impact Assessment Standard (BFIAS) and provide the draft for consideration by the Third Session of the Preparatory Conference. This will require work by the inter-sessional drafting group.
- c. Review the available squid data.
- d. Develop a medium-term to long-term scientific work programme, based on the requested components outlined in Annex D.
- 15. Kelly Denit, Chair of the Data and Information Working Group (DIWG) presented a report on the eighth meeting of the DIWG (Annex E). The Conference adopted the report, including the revised Data Standards prepared by the DIWG (Annex F). The DIWG recommended that Rafael Duarte (EU) be appointed Chair of the Group. This recommendation was approved by the Conference.
- 16. The Conference agreed some changes to the draft Financial Regulations which were prepared at the First Session (Annex G) and held a further discussion on the recommendations to the Commission regarding the formula for the calculations of the contributions to the Commission's budget.
- 17. The Conference decided that its Third Session would be held from 30 January 2012 to 3 February 2012. Chile offered to host the Third Session and the Participants welcomed this offer.
- 18. The Conference thanked the Government of Colombia for hosting the Session.
- 19. The Session was closed at 5.30pm on 28 January 2011.
- 20. The Session was attended by the following States, regional economic integration organisations and fishing entities: Australia, Belize, Chile, China, Colombia, Cook Islands, Cuba, Kingdom of Denmark in respect of the Faroe Islands, Ecuador, European Union, Fiji, France, Korea, New Zealand, Papua New Guinea, Peru, Russian Federation, United States of America, Vanuatu, Venezuela, Chinese Taipei. The following also attended as observers: Pacific Islands Forum Fisheries Agency, Deep Sea Conservation Coalition, CEDEPESCA, Greenpeace International, World Wildlife Fund. A list of the attendees is attached as Annex H.

Annexes: The Report's annexes can be found on the SPRFMO web page <a href="https://www.southpacificrfmo.org/prep-conference-II/">www.southpacificrfmo.org/prep-conference-II/</a> at the following links.

Annex A - Agenda

Annex B - Report of the Ninth Science Working Group (4 MB)

Annex C - 2011 Interim Measures

**Annex D** - Suggested Scientific Work Programme

**Annex E** - Eighth Data and Information Working Group Report

Annex F - 2011 Data Standards

 $\underline{\textbf{Annex G}} \text{ - Draft Financial Regulations}$ 

**Annex H** - List of Attendees

Annex III

#### Annex III

# Preparatory Conference for the Commission of the South Pacific Regional Fisheries Management Organisation

#### **Third Session**

# Santiago, Chile 30 January – 3 February 2012

#### **REPORT**

- 1. The Third Session of the Preparatory Conference for the Commission of the South Pacific Regional Fisheries Management Organisation was held in Santiago, Chile, from 30 January to 3 February 2012.
- 2. The Session was opened by Pablo Longueira, Minister of Economy, Fernando Schmidt, Acting Minister of Foreign Affairs and Senor Pablo Galilea, Undersecretary of Fisheries. Bill Mansfield, Chair of the Conference, thanked the Ministers and the Undersecretary on behalf of the Participants.
- 3. The Conference adopted Annex A as its agenda for the Session.
- 4. The Executive Secretary provided an updated report on the *Functions and Staffing of the Secretariat* (PrepCon-03-INF-06) and presented a *Report on the Funding of the Interim Secretariat* (PrepCon-03-INF-05). The Executive Secretary also presented a *Budget for the first financial period of the Commission* (PrepCon-03-INF-07).
- 5. The Depositary of the Convention on the Conservation and Management of High Seas Fisheries Resources in the South Pacific Ocean 2009, the Government of New Zealand, presented a *Report on the Status of the Convention* (PrepCon-03-INF-08). A number of Participants indicated that they would ratify, accept or approve the Convention in the coming months.
- 6. The Executive Secretary presented a **Report on Interim Management Measures** (PrepCon-03-INF-02). The Conference discussed the implementation of the Interim Measures as recorded in the **Report on Interim Management Measures**, and as a result of further information received by the Secretariat, as well as queries raised by Participants, a revised Report was prepared (PrepCon-03-INF-02 Rev 1).
- Regarding the level of compliance with the 2011 Interim Measures the European Union and Chile stated that compliance remained unsatisfactory in the course of 2011.
- Some Participants respected the 2011 Interim Measures provisions only partially in relation to the submission of authorised vessels lists, catch reporting and provision of data as required by the Data Standards. Moreover, only four reports on the implementation were submitted by the required deadline (including by one Participant who did not join the 2011 Interim Measures), with one report submitted during the meeting.
- The Conference expressed concern with the low level of compliance with the Interim Measures by some of the Participants stating that while the Measures are voluntary, all efforts should be made, in line with the 2012 Interim Measures for Pelagic Fisheries, to allow for the rebuilding of the jack mackerel stock which remains in a very poor condition.

- 10. Andrew Penney, Chair of the Interim Scientific Working Group (SWG), presented a report on the tenth meeting of the Interim Scientific Working Group (Annex B).
- 11. The Conference thanked the SWG for completion of the jack mackerel stock assessment as requested in the 2011 interim measures for Pelagic Fisheries annexed to the report of the second session of the Preparatory Conference. The Conference expressed grave concern that the SWG report confirmed that the stock remained in a seriously depleted state. In light of this the Conference agreed that further reductions in catch were required to provide any reasonable certainty of the stock rebuilding.
- 12. The Conference [adopted the 2012 Interim Measures for Pelagic Fisheries species effective from 4 February annexed to this report (Annex C).
- 13. Chile expressed its consent to the Interim Measures adopted during the third session of the Preparatory Conference and declared its commitment to undertake its best efforts to comply, in as much as possible, with paragraph 12 of these measures.
- 14. The Conference noted the attached statement presented by the Government of Peru and further noted that Peru will continue, in exercising its sovereign rights, applying strict conservation measures for the catches of *Trachurus* species in waters under its national jurisdiction in 2012. The Meeting further acknowledged the information provided by the Government of Peru regarding the IMARPE report for *Trachurus* species in 2012, which states that the annual catches of *Trachurus* species in waters under Peru's national jurisdiction must be between 100,000 to 120,000 tonnes in order to maintain current levels of biomass. Peru further advised that, pending further scientific advice from IMARPE, that its Minister of Production will adopt its national management measures based upon the IMARPE report for *Trachurus* species in 2012.
- 15. Korea, which had not accepted the 2011 Interim Measures announced that, despite the difficulties this would cause for its fishing industry as the vessels are about to commence fishing, it would accept the 2012 Interim Measures. The Conference welcomed this announcement.
- 16. The Meeting requested the Chair to communicate with the Government of Ecuador to make it aware of the 2011 report of the Interim Scientific Working Group and the results of the revised stock assessment for *Trachurus* species, and to urge the Government of Ecuador, in accordance with the objective of the Convention and in the light of the grave status of the *Trachurus* stock, to exercise restraint with respect to catches of *Trachurus* species in waters under its national jurisdiction.
- 17. The Conference adopted the report of the SWG, including the draft Bottom Fishery Impact Assessment Standard (BFIAS). In addition the Conference discussed the future work of the SWG and requested that the SWG conduct the work specified in Annex A of the 2012 Interim Measures for Pelagic Fisheries.
- 18. Rafael Duarte, Chair of the Data and Information Working Group (DIWG) presented a
- report on the ninth meeting of the DIWG (Annex D). The Conference adopted the report, including the revised Data Standards prepared by the DIWG (Annex E).
- 19. The Conference agreed some changes to the draft Financial Regulations, specifically the finalisation of the guidelines for the Fund to facilitate the effective participation of developing State Contracting Parties in the region, contained in Annex 2 of the regulations.

- 20. The Conference also held a further discussion on rule 4.7 of the draft Financial Regulations the formula for the calculation of contributions to the Commission budget. The Conference recommended a formula for inclusion in Rule 4.7 of the draft Financial Regulations but noted there were some issues<sup>1</sup> that the Commission might wish to consider further before adopting a final formula.
- 21. On the basis of information from participants regarding ratification, the Conference expected this to be its final meeting. As such it prepared a final report from the Preparatory Conference to be transmitted to the Commission (Annex F).
- 22. Provided sufficient ratifications were received to allow the Convention to enter into force, New Zealand offered to host the first meeting of the Commission from 28 January 2013, and the Participants welcomed this offer.
- 23. The Conference thanked the Government of Chile for hosting the Session.
- 24. The Session was closed at 3.00pm on 3 February 2012.
- 25. Session was attended by the following States, regional economic integration organisations and fishing entities: Australia, Chile, China, Colombia, Cook Islands, Cuba, Kingdom of Denmark in respect of the Faroe Islands, European Union, Fiji, France, Korea, New Zealand, Peru, Russian Federation, Tonga, United States of America, Vanuatu, Chinese Taipei. The following also attended as observers: Commission for the Conservation of Antarctic Marine Living Resources, Pacific Islands Forum Fisheries Agency, United Nations Office for Project Services, Birdlife international, CeDePesca, Deep Sea Conservation Coalition, Greenpeace International, Marine Stewardship Council, New Zealand High Seas Group Incorporated, Pew Environment Group, World Wildlife Fund. A list of the attendees is attached as Annex G.

Annexes: The Report's annexes can be found on the SPRFMO web page www.southpacificrfmo.org/prep-conference-III/ at the following links.

Annex A - Agenda

Annex B - Report of the Tenth Science Working Group (4 MB)

Annex C - 2012 Interim Measures

Annex D - Report of the Ninth Data and Information Working Group

Annex E - 2012 Data Standards

Annex F - Final Report of the Preparatory Conference

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<sup>&</sup>lt;sup>1</sup> Including, inter alia, which 'fishery resources' the Commission will specify as forming part of the variable fee under Article 15(2) (whether all fishery resources will be taken into account in determining a Party's total catch, or only those subject to active management or scientific consideration by the Commission); how to allocate fishery resources as 'pelagic' or 'demersal' (whether by species, gear type, where taken in the water column or by another method); and whether and under what circumstances catch taken in the exclusive economic zone should be considered in determining a Party's budgetary contribution.

# **Annex G** - List of Attendees

# Annex IV

#### Draft Rules of Procedure – SPRFMO

# Rules of Procedure of the Commission

#### **SCOPE OF APPLICATION**

#### Rule 1

In accordance with Article 9 paragraph 6 of the Convention all subsidiary bodies shall operate under the Rules of Procedure of the Commission *mutatis mutandis*, except where specific provisions are laid down in the Convention or in these Rules of Procedure. For the purpose of each subsidiary body, in the following rules, the word Commission shall be understood as referring to the concerned Committee, and the word decision as referring to advice or recommendation.

#### REPRESENTATION AND OFFICIAL CONTACTS

#### Rule 2

- 2.1 Each Member of the Commission, each territory referred to in Article 40 of the Convention and observers referred to in Rule 9 shall formally notify the Executive Secretary of the names of its designated representative and any alternative representatives, experts and advisers as far in advance of any meeting as possible.
- 2.2 Each Member of the Commission and each territory referred to in Article 40 of the Convention shall, as soon as possible after the adoption of these rules, notify the Executive Secretary of one or more Official Contacts who shall, for the purposes of official communications between the Commission and the Member, including all notifications, invitations and communications made pursuant to these rules, be the official points of contact.

### **MEETINGS**

#### Rule 3

- 3.1 In application of Article 7 paragraph 3 of the Convention, the Chairperson shall convene the annual meeting of the Commission, unless the Commission decides otherwise. Before the end of each annual meeting, the Commission shall, if possible, decide on the date and location of the next annual meeting.
  - The Executive Secretary shall make all necessary arrangements for the annual meeting and shall issue invitations at least 90 days before the meeting.

3.2 In addition to the annual meeting, the Commission may hold special meetings in accordance with Article 7 paragraphs 3 and 4 of the Convention at the request of any Member of the Commission.

The request shall be sent to the Executive Secretary who shall immediately forward the request to the other Members of the Commission and ask them whether they concur with it. If within 30 days of the date of the communication by the Executive Secretary a majority of the Members of the Commission concur with the request, the Chairperson shall determine the date and venue of the special meeting.

The Executive Secretary shall make all necessary arrangements for the special meeting and shall issue invitations at least 30 days before the meeting.

3.3 In accordance with paragraph 10, sub-paragraphs (d) to (h) of Annex II to the Convention, the Chairperson shall convene extraordinary meetings of the Commission.

The Executive Secretary shall make all necessary arrangements for those extraordinary meetings and shall issue invitations at least 30 days before the meeting.

3.4 The Chairperson or Vice-Chairperson of the subsidiary bodies of the Commission may attend all meetings of the Commission.

#### **ORDER OF BUSINESS**

#### Rule 4

- 4.1 A provisional agenda for each annual or special meeting of the Commission, or any of its subsidiary bodies, shall be prepared by the Executive Secretary in consultation with the Chairperson. It shall be transmitted by the Executive Secretary with the invitation sent in accordance with Rule 3 and any relevant documents to all Official Contacts referred to in Rule 2.2 and to observers referred to in Rule 9.
- 4.2 Any Member of the Commission, the Chairperson, or the Executive Secretary may, at least 30 days before the date fixed for the opening of the annual meeting, or 15 days in case of a special meetings request the inclusion of supplementary items in the provisional agenda. A request for a supplementary item on the provisional agenda shall be accompanied by a memorandum and any relevant documents on the proposed supplementary item. Such items shall be communicated to all official contacts referred to in Rule 2.2 and to observers referred to in Rule 9 at least 20 days before the opening of the annual meeting and 10 days before any special meetings.
- 4.3 At the beginning of the meeting the Commission shall adopt its agenda on the basis of the provisional agenda and any supplementary items. At that time, any Member

Annex IV

or the Executive Secretary may request placement of additional items of an urgent character on the agenda. Such items shall be included on the agenda subject to the approval of the Commission. If any Member of the Commission indicates to the Chair that they are not in a position to take a decision on such items at that meeting, the Chairperson shall direct that the decision be taken intersessionally in accordance with Rule 7.6 - 7.11.

#### CHAIRPERSON AND VICE-CHAIRPERSON

#### Rule 5

5.1 In accordance with Article 7 paragraph 2 of the Convention, the Commission shall elect a Chairperson and a Vice-Chairperson from among the Contracting Parties for a term of two years. Each shall be eligible for re-election but shall not serve for more than two terms in succession in the same capacity. The Chairperson and Vice-Chairperson shall be representatives of different Contracting Parties.

The Chairperson and Vice-Chairperson shall take office at the conclusion of the annual meeting at which they are elected, with the exception of the first meeting where they will take office from the moment of their election which shall take place at the opening of this meeting.

- 5.2 The powers and duties of the Chairperson shall be:
  - a) to declare the opening and closing of each meeting;
  - b) to preside at meetings;
  - c) to rule on points of order, subject to the right of any representative to request that any ruling of the Chairperson shall be submitted to the Commission for decision by vote;
  - d) to call for and announce the results of votes;
  - e) to determine after consultation with the Executive Secretary, the draft provisional agenda and the provisional agenda for each annual and special meeting;
  - f) to oversee the production of a report of the proceedings of each meeting of the Commission; and
  - g) generally, to make such decisions and give such directions to the Executive Secretary as will ensure, especially in the interval between meetings, that the business of the Organisation is carried out efficiently and in accordance with its decisions.
- 5.3 Whenever the Chairperson is unable to act, the Vice-Chairperson shall exercise the powers and duties prescribed for the Chairperson.
- 5.4 If the office of the Chairperson is vacated, the Vice-Chairperson shall become Chairperson for the balance of the term.

5.5 A person who is elected as Chairperson shall cease to act as a representative, expert or adviser of a Contracting Party while in office. The same applies where the Vice-Chairperson is acting as Chairperson.

#### **SECRETARIAT**

#### Rule 6

- 6.1 In accordance with article 14 paragraph 2 of the Convention, the Executive Secretary shall be appointed for a term of four years. The Executive Secretary shall be eligible for reappointment but shall not serve for more than eight years
- 6.2 The Executive Secretary shall:
  - a) have full power and authority over the Secretariat subject to the general supervision of the Commission and such staff regulations as may be determined by the Commission;
  - b) address communications to the Depositary, pursuant to the provisions of Article 35 of the Convention;
  - c) receive notifications of the designated representatives, experts and advisers at meetings and report thereon to the Commission as required;
  - d) manage the collection and sharing of data and information in accordance with Article 23 of the Convention and standards, rules and procedures as may be determined by the Commission;
  - e) keep the Commission informed of any issues or matters which may be of interest to it; and
  - f) perform such other functions as may be assigned to him or her by the Commission.
- 6.3 The Executive Secretary shall assist the Commission and its subsidiary bodies in fulfilling their respective tasks.

#### **DECISION-MAKING**

#### Rule 7

Annex IV

# **Decision-making at meetings**

- 7.1 All decisions shall be taken in accordance with Article 16 of the Convention, except where the Convention expressly provides otherwise.
- 7.2 A simple majority of the Members of the Commission entitled to participate in decision-making in accordance with the provisions of the Convention shall constitute a quorum for decision-making.
- 7.3 Each Member shall be entitled to one vote.
- 7.4 Votes shall be taken by show of hands, unless a Member requests that the vote be taken by a roll call or secret ballot and that this request is seconded by at least one other Member.
- 7.5 In accordance with Article 10 paragraph 3 of the Convention, the Scientific Committee shall make all efforts to adopt its advice and recommendations to the Commission by consensus. If all efforts to reach agreement by consensus have been exhausted, the different views of the members shall be set out in its report to the Commission.

# Intersessional decision-making

- 7.6 In case of the need for adoption of an emergency measure between meetings, or where a decision needs to be taken intersessionally, the Chairperson may propose that a decision be taken by electronic means.
- 7.7 When a decision is to be taken by electronic means, the Executive Secretary shall transmit the proposed decision to the Official Contacts of each Member.
- 7.8 Members shall promptly acknowledge receipt of any proposed decision by electronic means. If no acknowledgement is received from any particular Member within one week of the date of transmittal, the Executive Secretary will retransmit the proposed decision, and will use all reasonable means to ensure that it has been received.
- 7.9 Members shall have 30 days to respond, unless a longer period is specified by the Executive Secretary in the transmittal.
- 7.10 If no reply from a Member reaches the Secretariat within the period established under paragraph 9 of this Rule, that Member would be recorded as not having participated in the decision.
- 7.11 The Executive Secretary shall promptly ascertain and transmit the decision to all Members of the Commission. The date of that transmittal shall be the 'date of notification' for the purposes of Article 17 of the Convention.

#### **FINANCIAL RESPONSIBILITIES**

#### Rule 8

The Commission shall incur expenditure only in accordance with a budget adopted under Article 15 of the Convention.

#### **OBSERVERS**

#### Rule 9

- 9.1 In accordance with Article 18 paragraph 4 of the Convention, the following may participate as observers in the Commission and its subsidiary bodies:
  - a) States, the regional economic integration organisation, other entities referred to in Article 1 paragraph 2 (b) of the Convention and the fishing entity that participated in the International Consultations on the Establishment of the South Pacific Regional Fisheries Management Organisation, until they become Members of the Commission;
  - b) Any other State or any other entity referred to in Article 1 paragraph 2 (b) of the Convention that has jurisdiction over waters adjacent to the Convention Area:
  - c) Other States with an interest in the work of the Commission that are not Members of the Commission, invited by the Commission;
  - d) The FAO, other specialised agencies of the United Nations, other regional fisheries management organisations and other relevant intergovernmental organisations, invited by the Commission;
  - e) Non-governmental organisations, including environmental organisations and fishing industry organisations with an interest in the work of the Commission, invited by the Commission pursuant to paragraph 2 of this Rule.
- 9.2 A non-governmental organisation wishing to participate as an observer shall notify the Executive Secretary at least 50 days in advance of the meeting, together with an explanation of its interest in the work of the Commission. The Executive Secretary shall promptly notify the Members of the Commission of the request. Any such non-governmental organisation shall be invited to participate as an observer unless a simple majority of the Members of the Commission objects to the request by notifying the Executive Secretary in writing at least 20 days before the opening of the meeting. Observer status shall remain in effect for future meetings unless the Commission decides otherwise.
- 9.3 Observers may participate in the deliberations of the Commission and its subsidiary bodies but shall not be entitled to participate in the taking of decisions.

9.4 Observers may submit relevant documents to the Secretariat for distribution to the Members of the Commission or its subsidiary bodies as information documents and shall be given timely access to all documents subject to any rules relating to the confidentiality of certain data and other commercially sensitive information that the Commission may decide.

#### **LANGUAGE**

#### Rule 10

- 10.1 English shall be the official and working language of the Commission and its subsidiary bodies but, if desired, any other language may be used, on condition that persons doing so will provide interpreters.
- 10.2 The Commission shall produce official Chinese, French, Russian and Spanish translations of the texts of the Convention, Rules of Procedure, Financial Regulations and any other documents as the Commission may decide.

#### **RECORDS AND REPORTS**

#### Rule 11

- 11.1 Reports of each plenary and other sessions shall be drafted and distributed as soon as possible to the participants by the Executive Secretary.
- 11.2 Reports of the meetings of all subsidiary bodies shall be furnished to the Commission by the Executive Secretary.
- 11.3 Reports, resolutions, proposals and other formal decisions adopted shall be transmitted as soon as possible to the Members of the Commission, territories referred to in Article 40 of the Convention and observers by the Executive Secretary. The date of that transmittal shall be the 'date of notification' for the purposes of Article 17 of the Convention. The reports, resolutions, proposals and other formal decisions adopted shall be placed on the official website.
- 11.4 The Commission shall publish annually, following its annual meeting, a report in accordance with Article 29 of the Convention.

#### **AMENDMENTS**

#### Rule 12

The Commission may amend these Rules of Procedure by consensus.

# **PARTICIPATION OF TERRITORIES**

# Rule 13

Rules of Procedure on the nature and extent of participation of territories referred to in Article 40 of the Convention are provided in the Annex to these Rules.

# ANNEX: RULES OF PROCEDURE ON THE NATURE AND EXTENT OF PARTICIPATION OF TERRITORIES

#### Rule 1

Territories referenced in Article 40 of the Convention will be authorised as "Participating Territories" once the Contracting Party having responsibility for the international affairs of such Participating Territory has filed a declaration to that effect with the Depositary.

#### Rule 2

The declaration shall describe the distribution of the Territory's competencies and the extent of its responsibilities, and shall be updated appropriately as the Participating Territory's capacities evolve.

#### Rule 3

In accordance with Article 40 of the Convention, Participating Territories have the right to fully participate in the work of the Commission and its subsidiary bodies, including the right to:

- a) be present and to speak at meetings;
- b) receive all communications in respect of those meetings;
- c) receive all communications in respect of a decision being taken by electronic means; and
- d) make proposals and offer amendments.

#### Rule 4

When taking a decision by consensus pursuant to Article 16 of the Convention, the Commission shall give particular consideration to the views of Participating Territories on a decision of economic significance to those Participating Territories.

#### Rule 5

Additional rights and restrictions on rights shall be determined by the Members of the Commission as necessary.

#### Annex V

# **Draft Financial Regulations**

# **Financial Regulations**

#### **FINANCIAL**

#### **YEAR**

#### Reg. 1

The financial year shall be the period from 1 July to 30 June.

#### **BUDGET**

# Reg.2

- 2.1 The draft budget shall be prepared in accordance with Article 15 paragraph 4 of the Convention. The draft budget shall be made in New Zealand dollars and include income and expenditure of the Organisation, as described in Article 6, paragraph 2 of the Convention.
- 2.2 The estimates and forecast shall be divided into categories, and shall be accompanied by such information as the Commission may specify from time to time, and as the Executive Secretary
- 2.3 The draft budget shall include an item specifying the costs required to finance the travel and subsistence for one representative from each developing State Contracting Party in the region, in particular the least developed among them and small island developing States and, where appropriate, territories and possessions, to each meeting of the Commission and to meetings of relevant subsidiary bodies of the Commission may deem useful.
- 2.4 The draft budget shall be accompanied by details of the appropriations made for the previous financial year and the expenditures made against those appropriations.
- 2.5 The Finance and Administration Committee shall meet during each annual meeting of the Commission to examine the draft of the annual budget and shall report thereon to the Commission, including recommendations to the Commission. After consideration of the report, and after any necessary adjustments or revisions have been made, the Commission shall adopt the budget.

#### **APPROPRIATIONS**

#### Reg. 3

- 3.1 The appropriations adopted by the Commission in the budgets shall constitute an authorisation to the Executive Secretary to incur obligations and make payments for the purposes and up to the amounts so adopted.
- 3.2 Appropriations shall remain available for 12 months following the end of the financial year to which they relate to the extent that they are required to discharge obligations incurred during that financial year. At the end of the 12-month period, any unliquidated prior year obligations shall be cancelled, or, where the obligation remains a valid charge, transferred as an obligation against current appropriations.
- 3.3 The Executive Secretary may transfer appropriations between categories in the budget adopted by the Commission provided that these categories are not altered by more than 10% of the amounts in the adopted budget and that a statement of all such transfers shall be submitted to the Commission and the auditors with the annual financial statements. The Chairperson of the Commission may however authorise the Executive Secretary to transfer appropriations between categories above this limit.
- 3.4 The Executive Secretary may also enter into obligations for future financial periods when such obligations are for program activities which have been approved by the Commission and will continue beyond the end of the current financial year.

### **INCOME AND EXPENDITURES**

### Reg. 4

- 4.1 There shall be established proper books of account for the purpose of accounting for the receipts and expenditures of the Organisation, including a General Account, an Accumulated Surplus Account, an account for the fund described in Article 19 of the Convention and any such other account as the Commission may decide to establish.
- 4.2 Annual contributions paid under Regulation 4.7 and any other incomes accruing to the Organisation (other than those prescribed in Regulation 4.3 and voluntary contributions to the fund described in Article 19 of the Convention) shall be credited to the General Account.
- 4.3 The income credited to the Accumulated Surplus Account shall include:
  - a) excess of receipts over expenditures at the end of the financial year;
  - b) the balance of any unexpended appropriations at the end of the 12-month

period specified in Regulation 3.2;

- c) refunds, from any source, of prior year's expenditures of the Organisation.
- 4.4 Monies available in the Accumulated Surplus Account may be used temporarily to the extent necessary to finance appropriations pending receipt of annual payments by members of the Commission.
- 4.5 The Commission shall, on the basis of advice from the Finance and Administration Committee, prescribe conditions under which the Chairperson may authorise expenditures from the Accumulated Surplus Account to meet unforeseen and extraordinary expenses.
- 4.6 The Finance and Administration Committee and the Commission shall review the amount available in the Accumulated Surplus Account during each annual meeting. Insofar as possible, the Commission shall anticipate unforeseen expenditures during the succeeding three years and shall attempt to maintain the Accumulated Surplus Account at a level sufficient to finance operations during the first three months of the financial year plus an amount up to a maximum of 10% of the annual budget for the current financial year for use in an emergency in accordance with Regulation 4.5.
- 4.7 Each Member of the Commission shall contribute to the annual budget, in accordance with the following formula determined according to Article 15 paragraph 2 of the Convention:
  - (a) a base fee of 10% divided in equal shares between all Members of the Commission except that any developing country Member of the Commission that was not engaged in fishing for fishery resources in the previous financial year shall have its notional share reduced by 25% with the consequent shortfall apportioned equally among the other Members of the Commission;
  - (b) a national wealth component of 30%, 15% of which shall be divided among the Members of the Commission according to their respective Gross National Income (as defined by the World Bank, or equivalent institution available), and 15% divided among Members according to their Gross National Income per capita (as defined by the World bank, or equivalent institution available); and
  - (c) a catch component of 60%, 45% of which shall be divided among the Members of the Commission fishing for pelagic fishery resources and 15% divided among Members fishing for demersal fishery resources, in each case on the basis of a three year average of their total reported catches of the relevant fishery resources
- 4.8 In accordance with Article 15 paragraph 6 of the Convention, the Executive Secretary shall inform each member of the Commission of the annual contribution following the annual meeting.

- 4.9 Annual contributions shall be due and payable in full within 90 days of receipt of the information from the Executive Secretary referred to in Regulation 4.8. After that date, any unpaid balance shall be considered to be in arrears. The Commission has the authority to permit extensions to the due date of up to 90 days for individual members of the Commission who are unable to comply with this regulation. Annual contributions shall be assessed in New Zealand dollars.
- 4.10 New members of the Commission shall pay their annual contribution within 90 days of depositing an instrument of accession with the Depositary Government for that financial year. The Executive Secretary shall inform new members of the Commission of this requirement upon receipt of their instrument of accession.
- 4.11 The Executive Secretary shall submit to each annual meeting of the Commission a report on the collection of annual contributions from members of the Commission, any voluntary contributions received, and any investment and other income received.

# FUND TO FACILITATE THE EFFECTIVE PARTICIPATION OF DEVELOPING STATE CONTRACTING PARTIES

### Reg. 5

The fund referred to in Article 19, paragraph 5 of the Convention is hereby established and shall be administered in accordance with the guidelines set out in Annex 1 to these Regulations.

# **BOOKS OF ACCOUNT**

# Reg. 6

6.1 The Executive Secretary shall ensure that appropriate records and accounts are kept of the financial transactions and affairs of the Organisation. He/she shall also ensure that all payments out of Organisation's monies are correctly made and properly authorised, and that adequate control is maintained over the assets of, or in the custody of, the Organisation and over incurring of liabilities by the Organisation.

- 6.2 The Executive Secretary shall maintain such accounting records as are necessary for each financial year, including:
- a) income and expenditures;
- b) the status of appropriations, including:
  - i) the original budget appropriations;
  - ii) transfers between appropriation categories;
  - iii) amounts charged against appropriation categories;
- c) the status of the fund established in accordance with Article 19 paragraph 5 of the Convention;
- d) the status of the Accumulated Surplus Account and other accounts;
- e) funds held in currencies other than New Zealand dollars, and
- f) the status of investments, and any other financial assets or liabilities of the Organisation.
- 6.3 Annual financial statements shall be submitted by the Executive Secretary to the auditors no later than 60 days following the end of the financial year.
- 6.4 The Executive Secretary may, after full investigation, authorise the writing off of losses of cash, stores, and other assets, provided that a statement of all such amounts written off shall be submitted to the Commission and the auditors with the annual financial statements.

#### **CUSTODY AND INVESTMENT OF**

#### **FUNDS**

# Reg. 7

7.1 The Executive Secretary shall designate the bank or banks in which the funds of the Commission shall be kept and shall report the identity of the bank or banks so designated to the Commission.

# 7.2

a) The Executive Secretary may make short-term investments of monies not needed for the immediate requirements of the Commission. Such investments shall be restricted to securities and other investments issued under Government guarantee. The details of investment transactions and income derived shall be reported in the annual financial statement. b) With regard to monies held in trust or special funds for which use is not required for at least 12 months, longer-term investments may be authorized by the Commission provided such action is consistent with the terms and conditions under which the monies were lodged with the Commission.

#### **SALARIES**

### Reg. 8

- 8.1 The Commission shall adopt, as necessary, a salary scale for the Executive Secretary and other employees of the Organisation.
- 8.2 The Executive Secretary shall make arrangements to ensure that any employee of the Organisation who is subject to national income tax can be reimbursed tax paid on his/her salary. Such arrangements shall be made only on the basis that the direct costs of reimbursement are paid by the employee's home country.

#### **EXTERNAL AUDIT**

#### Reg. 9

- 9.1 Having regard to the budgetary provisions for the audit, the auditors, appointed in accordance with Article 15 paragraph 10, of the Convention, shall perform such an audit as they deem necessary to certify:
  - a) that the financial statements are in accord with the books and records of the Organisation;
  - b) that the financial transactions reflected in the statements have been in accordance with the relevant rules and regulations, the budgetary provisions, and other applicable directives;
  - c) that the monies on deposit and on hand have been verified by a statement from relevant financial institutions.
- 9.2 Subject to the directions of the Commission, the auditors shall be the sole judge as to the acceptance in whole or part of the certifications by the Executive Secretary and may proceed to such detailed examination and verifications as they choose of all financial records, including those related to supplies and equipment if considered necessary.
- 9.3 The auditors may affirm by test the reliability of the system of control, as described in Regulation 6.1 and may make such reports with respect thereto as they may deem necessary.

- 9.4 The auditors and their staff shall have free access at all convenient times to all books of account and records which are, in the opinion of the auditors, necessary for the performance of the audit. Information classified in the records of the Executive Secretary as confidential, and which is required for the purposes of the audit, shall be made available on application to the Executive Secretary.
- 9.5 The auditors, in addition to certifying the financial statements, may make such observations as they deem necessary with respect to the efficiency of the financial procedures, the accounting system, the internal financial controls and, in general, the financial consequences of administrative practices. In no case, however, shall the auditors include criticism in their audit report without first affording the Executive Secretary an opportunity of explanation to the auditors of the matter under observation. Audit objections to any item in the financial statements shall be immediately communicated to the Executive Secretary.
- 9.6 The auditors shall have no power to remove items in the accounts, but shall draw to the attention of the Chairperson of the Finance and Administration Committee and the Executive Secretary any transaction concerning which they entertain doubt as to legality or propriety. The Chairperson of the Finance and Administration Committee shall inform the Commission of these concerns.
- 9.7 The auditors shall prepare a report on the accounts certified, and on any matters on which the Commission by resolution thereon may from time to time give specific instructions.
- 9.8 The auditors shall submit their report to the Commission through the Executive Secretary not later than 90 days after having received the year's financial statements from the Executive Secretary.
- 9.9 The Finance and Administration Committee shall forward to the Commission its comments, if any, on the audit report.
- 9.10 Following consideration of the audited financial statements and the auditor's report, and any comments from the Finance and Administration Committee, the Commission shall signify its acceptance of the audited financial statements or take such action as it may consider appropriate.
- 9.11 The auditors shall serve for a maximum term of three (3) years and may be reappointed.

#### **DELEGATION OF AUTHORITY**

# Reg. 10

The Executive Secretary may delegate to other employees of the Organisation such of his/her powers as he/she considers necessary for the effective implementation of these Regulations.

#### INTERPRETATION

#### Reg. 11

The Chairperson of the Commission shall rule, in cases of doubt as to the interpretation and application of any of these Regulations. Such rulings shall be forwarded to the Finance and Administration Committee for information purposes.

#### **ANNEX 1**

# GUIDELINES FOR THE ADMINISTRATION OF THE SPECIAL REQUIREMENTS FUND (hereafter "the Fund")

(as provided by Article 19 of the Convention, and Regulation 5 of these Regulations)

# **Purpose**

- 1. The purpose of the Fund is to facilitate the effective participation of developing State Contracting Parties of the region, in particular the least developed among them, and small island developing States, and as appropriate, territories and possessions in the work of the Commission and its subsidiary bodies, including assistance directed towards:
  - (a) improved conservation and management of the fishery resources and the development of fisheries for such resources; and
  - (b) building capacity in key areas such as monitoring, control and surveillance, compliance and enforcement, data collection, verification and analysis, stock assessment and scientific research.
- 2. The use of the Fund shall be underpinned by the principles of transparency and accountability.

### Resourcing

3. By 31st January each year, the Executive Secretary will write to members of the Commission, cooperating non Contracting Parties and other sources of support, seeking voluntary contributions to the Fund for the subsequent financial year.

# Procedure for technical assistance and capacity-building

- 4. Applications by those eligible to access the Fund shall be submitted to the Executive Secretary in the form contained in **Schedule A** at least 45 days before the annual meeting of the Commission. The Executive Secretary shall promptly circulate any such applications.
- 5. An application may also be submitted by an appropriate subregional or regional organisation or arrangement on behalf of one or more of those eligible.

- 6. The Finance and Administration Committee shall undertake an initial assessment of applications received and transmit any recommendations to the Commission.
- 7. In assessing applications received, the Commission shall take into account any recommendations from the Finance and Administration Committee, and the criteria for selection and evaluation as contained in **Schedule B** and be guided by the purpose of the Fund, the provisions of the Convention, the financial needs of the applicant and the availability of funds, with priority given to small island developing States and, where appropriate, territories and possessions.

# Accounting and reporting

8. Appropriate records and accounts shall be maintained for the Fund, and the Executive Secretary shall report the status of the Fund, the amount used to provide assistance for the development of technical capacity and details of such assistance, together with the level of available funds, during the annual session of the Commission.

#### **Results**

- 9. Project monitoring and evaluation shall include:
  - (a) written and verbal communication as necessary with the Commission during the implementation of the project;
  - (b) submission to the Commission of quarterly narrative and financial reports by the beneficiary; and
  - (c) submission to the Commission of a final narrative and financial report at the end of the project.

#### **SCHEDULE A**

#### APPLICATION FOR ASSISTANCE FROM THE FUND

### I. Project Summary (250 words maximum)

A Project Summary shall be submitted with the application.

# **II. Proposal Narrative (6 pages maximum)**

#### A. Introduction

- 1. Situation, need, and previous efforts gaps in knowledge or capabilities, why the proposed project should be performed, review significant work related and how the project is relevant to the purpose of the Fund.
- 2. Objective(s) –The anticipated outcome(s).
- 3. Applications, benefits, and importance How the anticipated results relate to the purpose/objectives of the Convention and the expected benefits.

#### B. Method and approach

- 1. Description of major tasks- Describe the tasks that must be performed to accomplish the objective(s).
- 2. Environmental Impact Any possible impact that your project will have on the environment and fishery resources in the Convention Area.
- 3. Follow-up action identify follow-up action after completion of the project.

# C. Project management

- 1. Administration The administrative responsibilities and authority of those involved in the execution of the Proposal particularly those of the overall project manager (including full contact details).
- 2. Roles/Assignments and participation time The team composition and estimate of the duration of the project.

# D. Support requirements and conditions

- 1. Government approvals If a clearance or permit(s) from any government agency is required for execution of the project, the name of the agency, the method of obtaining the clearance or permit, and the time required.
- 2. Data or facility access If access is required to data or facilities held by another entity.

#### E. Literature Cited

References used in the proposal narrative.

# F. Budget and Audit

- 1. General information Has the applicant previously benefited from assistance from the Fund.
- 2. An itemised budget including co-financing and funding in-kind attach a detailed budget identifying all sources of funding and items of anticipated expenditure shall be provided.
- 3. A cash flow summary that includes a schedule of anticipated disbursement of funds from the Fund shall be provided.
- 4. Audit When, and by whom, the audit of funds received will be conducted and the submission date for the audit to the Commission shall be detailed.

# G. Biographies and qualifications

A brief biography for each team member that highlights education, experience, and publications related to the proposed project shall be provided.

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# **SCHEDULE B**

#### SELECTION AND EVALUATION CRITERIA TO BE USED BY THE COMMISSION

- Has a clear need for the project been identified?
- Who will benefit from the project?
- Will the project improve the capacity of the beneficiary to assist in fulfilling its obligations under the Convention, and participate effectively in the work of the Organisation?
- Does capacity-building target the maximum number of individuals, across various interested parties, including Government, the private sector and NGOs? In particular, does it involve a broad range of stakeholders from the fishery sector?
- Is maximum use made of other existing organisations, either at regional or national level, to coordinate and assist with capacity development?
- Are the outcomes and objectives clearly set out?
- Does the project clearly seek to complement or improve existing fisheries conservation and management tools or capabilities in a way that will improve the ability of one or more developing member States, or territories or possessions, to implement their obligations under the Convention?
- Will the project benefit more than just the beneficiary (i.e. can the activity be extended to other stakeholders or countries)?
- Are the proposed costs of the activity reasonable and in proportion to the likely benefits?
- Is there an appropriate financial contribution from the national government?
- Has the applicant received prior support from the Fund? If so, was the activity successful?
- Are the approach and methods well described?
- Does the applicant have the demonstrated capacity to benefit fully from the project and ensure the outputs are fully utilised?
- Is there provision for disseminating information on the project's activities and results to an appropriate range of stakeholders or the general public?
- How will the success of the intervention be measured?
- Who is responsible for ensuring the success of the intervention?

#### Annex VI

# Preparatory Conference Third Session, Santiago, Chile: 30 January – 3 February 2012 PrepCon-03-INF-06 FUNCTIONS AND STAFFING OF THE SECRETARIAT

#### Introduction

The Preparatory Conference is to make recommendations concerning the Secretariat of the Commission in accordance with the relevant provisions of the Convention, and to make recommendations concerning the budget for the first financial period of the Commission.

This paper is a follow-up to a report to the first session, PrepCon-01-INF-04, that provided background information relevant to the staffing requirements of the Secretariat.

#### The Convention

Article 6 of the Convention provides that there shall be a Secretariat and Article 14 provides that the functions of the Secretariat will be delegated to it by the Commission. The Secretariat is required to be cost effective, and the setting up and the functioning of the Secretariat shall, where appropriate, take into account the capacity of existing regional institutions to perform certain technical secretariat functions and more specifically the availability of services under contractual arrangement.

The Convention provides the following specific functions for the Executive Secretary:

- Article 15. Submission of a draft of the annual budget for the two succeeding
  financial years to each member of the Commission together with a schedule of
  contributions and notification of members of the Commission of their
  contributions due as calculated under the formula adopted by the Commission.
- Article 17. Communication of matters concerning the implementation of decisions among members of the Commission.
- Article 35. Receipt of proposals for amendments to the Convention and communication of them among members of the Commission.
- Annex II. Maintenance of a list of experts in the field of fisheries similar to that maintained by the FAO pursuant to Annex VIII, Article 2 of the 1982 Convention and communication of matters relating to the review Panel.

# **Decisions affecting the Secretariat made during the International Consultations**

Decisions made during the International Consultations that determined the work of the Interim Secretariat will not necessarily carry over into roles for the Secretariat, however those decisions are worth examining because the circumstances that led to them may remain in place. These decisions include the basic role of the Interim Secretariat determined at the time it was established; the data management role implied by the Interim Data Standards, the maintenance of geospatial data implied in the Interim Benthic Assessment; and the data and information collation required by the 2007 Interim Management Measures, the 2009 Revised Interim Measures for Pelagic Fishing,

the 2009 Interim Measures for Deepwater Gillnets, and the 2011 Interim Measures for Pelagic Fisheries.

#### Establishment of the Interim Secretariat

The roles of the Interim Secretariat set out in the Report of the 3<sup>rd</sup> meeting of the International Consultations Reñaca Meeting are:

- (a) Data Management The receipt, compilation, storage and dissemination (where appropriate) of data submitted by the Participants;
- (b) Document Management The receipt, storage and dissemination of reports and documents submitted by the Participants;
- (c) Meetings Providing assistance to the relevant host in organising meetings of the Consultations and of subsidiary bodies of the Consultations;
- (d) Website The management of the contents of the SPRFMO website.

Implicit in meeting these roles is that the Interim Secretariat has access to normal administrative services including those for accommodation, financial and personnel management.

# Data Standards and Interim Measures adopted by the Participants

The Data Standards and Interim Measures provide a detailed prescription for a wide range and large volume of data describing fishing vessels, fishing operations and geospatial features on the seabed that are to be managed by the Interim Secretariat. A significant part of the work of the Interim Secretariat over the past two years has been devoted to the development of specifications, supervision of developmental work, and testing of a SPRFMO fishery database to store and provide a useful retrieval system for these data.

The Interim Secretariat has been expected produce a range of reports for the Plenary and Working Groups mostly related to the Interim Measures or Data Standards.

# Roles provided by existing regional institutions or by contracting

The use of existing regional institutions providing services to fulfil the roles of the Secretariat is constrained by there being no other regional institutions based in New Zealand. When it began scoping SPRFMO's database requirements, the Interim Secretariat considered the possibility of integrating its requirements with those of another existing regional organisation (such as an organisation based in Australia or the wider South Pacific). However, it was concluded that this would not be practical given that the existing systems were generally scaled to match their own needs, and because of significant differences in data standards and specifications between different organisations.

On the other hand, there is considerable scope for having some Secretariat services provided under contract by external service providers. For example, the Interim Secretariat currently purchases services from the New Zealand Ministry of Fisheries including financial management, legal advice and accommodation. Other external contractors provide services such as the maintenance of computer hardware, software and the local area network, web site hosting and enhancement, and development and

hosting of the SPRFMO fisheries database. In the future, use of contracting arrangements such as these could allow the Secretariat to keep permanent staff numbers to a minimum. Of course, there is still a need for sufficient capacity within a Secretariat to administer its contracts effectively.

## Staff to fulfil functions

After reviewing the functions of the Secretariat and staffing of other Regional Fisheries Management Organisations the earlier paper proposed the following staff.

# **Executive Secretary**

• Overall responsibility for work of the Secretariat

#### Administration officer

 Reception, routine correspondence, book keeping, filing, maintenance of office equipment and supplies, web site updates, etc

# Data Manager plus Data assistant

- Responsible for data management systems and data reporting
- Checking and input of data

Functions such as supervising services that are provided contractually, and supporting meetings of the Commission and Committees would be distributed among staff members.

# **Conclusion**

There have been no other proposals for staffing of the Secretariat, and accordingly this structure is used as a basis for the budget proposed for the first year of the Organisation.

# Annex VII

# Preparatory Conference Third Session, Santiago, Chile 30 January – 3 February 2012 PrepCon-03-INF-07

# **Budget for the first financial period of the Commission**

#### Introduction

Paragraph 4d of the resolution attached as Annex IV to the Final Act of the International Consultations provides that the Preparatory Conference will make a recommendation concerning the budget for the first financial period of the Commission. The SPRFMO financial year is from 1 July to 30 June. The paper proposes a budget for the first full financial year based on the functions and staffing of the secretariat described in PrepCon-03-INF-06. In the event that the Convention enters into force at some date other than 1 July, the remaining funds of the Interim Secretariat would be transferred to the Organisation.

All figures are expressed in \$NZ (\$NZ 1 is approximately \$US 0.77).

## Basis for a budget

The budget will depend on the numbers and salary levels of the Secretariat, the level of activity such as travel, further development of the database and GIS information.

The proposed budget is accompanied by a description of the items for which costs have been estimated to facilitate the Preparatory Conference's consideration of a recommendation to the Commission.

**Budget** The budget proposed is shown in the Table below.

Items	Propose	Description
	d budget	
Personnel cost	\$499,069	Staffing as in PrepCon-03-INF-06 at UN grades, Executive Secretary P5, Data Manager P3, Data Assistant and Administration Officer P1; benefits covered by staff assessment.
Recruitment	\$160,000	Interviews for 4 external candidates; family airfares and moving expenses for two staff members.
Scientific experts	\$20,000	Travel to one meeting plus fees.
Plant and equipment	\$46,000	2 new PCs, new Server, Software licences, Telephones and router, Office furniture, Fridge, Dishwasher, coffee maker, etc.
Travel and accommodation	\$120,000	One SPRFMO meeting -2 or 3 people, 2 overseas trips for representation.
Contracted services	\$71,200	Web site changes, GIS training, Database change requests, Computer maintenance, Remote backup, Email screening, office moving costs.
Telephone, internet and web site hosting	\$21,000	Telephone and internet access, Main website, Data web site.
Rent and associated services	\$40,000	Twice current rent.
Other	\$20,000	Insurance and other items.
Total	\$997,269	

#### Annex VIII

# DRAFT PROVISIONAL AGENDA FOR THE FIRST MEETING OF THE COMMISSION OF THE SOUTH PACIFIC REGIONAL FISHERIES MANAGEMENT ORGANISATION

#### AGENDA ITEM 1. OPENING OF MEETING

- 1.1 Election of Chairperson and Vice-Chairperson
- 1.2 Election of Chairs of subsidiary bodies
- 1.3 Adoption of agenda

#### AGENDA ITEM 2. MEMBERSHIP

2.1 Status of the Convention

#### AGENDA ITEM 3. FINAL REPORT OF THE PREPARATORY CONFERENCE

- 3.1 Report of the Preparatory Conference
- 3.2 Report of the Interim Secretariat on the implementation of interim measures adopted by the international consultations and the Preparatory Conference

#### AGENDA ITEM 4. RULES OF PROCEDURE

4.1 Adoption of the draft Rules of Procedure for the Commission

# AGENDA ITEM 5. ESTABLISHMENT OF THE SECRETARIAT

- 5.1 Authorisation of the Chair to conclude the headquarters agreement
- 5.2 Appointment of the Executive Secretary of the Commission

#### AGENDA ITEM 6. BUDGET AND FINANCE

- 6.1 Report on the status of the finances and funds to be transferred to the Commission
- 6.2 Adoption of budget for first year of the Commission
- 6.3 Adoption of the formula for contributions to the budget of the Commission
- 6.4 Adoption of the draft Financial Regulations of the Commission
- 6.5 Appointment of an Auditor

#### AGENDA ITEM 7. SCIENCE ISSUES

7.1 Report of the eleventh meeting of the Scientific Working Group of the Preparatory Conference

# AGENDA ITEM 8. CONSERVATION AND MANAGEMENT MEASURES

AGENDA ITEM 9. FUTURE WORK PROGRAMME OF THE COMMISSION

AGENDA ITEM 10. OTHER MATTERS

AGENDA ITEM 11. DATE AND TIME OF NEXT MEETING

#### Annex IX

#### INTERIM MANAGENT MEASURES

# 2007 INTERIM MEASURES ADOPTED BY PARTICIPANTS IN NEGOTIATIONS TO ESTABLISH SOUTH PACIFIC REGIONAL FISHERIES MANAGEMENT ORGANISATION

Participants in the negotiations to establish a South Pacific Regional Fisheries Management Organisation (SPRFMO) <u>are to</u> take the following interim measures in accordance with their laws and regulations, taking into account an ecosystem approach to fisheries management and the precautionary approach, for vessels flying their flag and fishing for non highly migratory fish species in the high seas of the South Pacific Ocean (the Area)<sup>2</sup> in order to achieve the sustainable management of fish stocks and the protection of vulnerable marine ecosystems of the Area.

These interim measures are voluntary and are not legally binding under international law.

# **Period of Application and Review**

These interim measures are to be effective from 30 September 2007 and, unless specified otherwise, are to apply until the entry into force of the Agreement under negotiation to establish the SPRFMO and the adoption of conservation and management measures pursuant to that Agreement.

The Participants are to review these interim measures, as necessary, so that they may be revised at future meetings.

The interim Secretariat is requested to make these interim measures publicly available.

# **Pelagic fisheries**

In respect of pelagic fisheries, Participants resolve:

1. To commit themselves to limit the total level of gross tonnage (GT) of vessels flying their flag fishing for pelagic stocks in 2008 and 2009 to the levels of total GT recorded in 2007 in the Area. Participants will communicate by 1 January 2008 to the interim Secretariat the total level of GT recorded in the Area in 2007 for those vessels flying their flag actively fishing in 2007. In notifying this information, Participants will verify the effective presence of

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<sup>&</sup>lt;sup>2</sup> The area is under negotiation, but for the purposes of these interim measures it will be the high seas area south of the Equator, north of the CCAMLR Convention area, east of the SIOFA Convention Area and west of the areas of fisheries jurisdictions of South American States.

their vessels in the Area in 2007 through VMS records, catch reports, port calls or other means. The interim Secretariat will have access to such information upon request.

- 2. That taking into account the interests of coastal and fishing States with a catch history in the pelagic fisheries in the South Pacific, but not exercising their fisheries activities in 2007, these States may enter the fishery in the Area in 2008 and 2009 and will exercise voluntary restraint of fishing effort. These States will promptly notify the Interim Secretariat of the names and characteristics, including GT, of their vessels engaged in the fishery in the Area.
- 3. To submit for review to the interim Science Working Group any stock assessments and research in respect of pelagic stocks in the Area and to promote the active participation of their scientific experts in the Jack Mackerel Stock Structure Task Team, the Jack Mackerel Stock Structure and Assessment Workshop, and, when established, the interim Science Working Group's Jack Mackerel subgroup.
- 4. That in 2009, the interim Science Working Group will give advice to the Meeting of Participants on the status of the pelagic stocks and that the Participants, based on the advice from the interim Science Working Group, will determine the conservation and management measures to be applied from 2010 onwards.
- 5. To cooperate through coastal States adjacent to the Area informing the interim Secretariat of their own conservation and management measures in respect of straddling pelagic stocks.
- 6. In undertaking scientific research activities on pelagic stocks in the Area, including joint research, for assessment purposes, to do so in accordance with a research plan that has been provided to the interim Secretariat for forwarding to the interim Science Working Group and all Participants, preferably 60 days prior to the commencement of that activity. Participants will provide promptly a report of the results of such scientific research activities to the interim Secretariat for circulation to all Participants.
- 7. To ensure, to the extent practicable, an appropriate level of observer coverage on fishing vessels flying their flag in order to observe the pelagic fisheries in the Area and collect relevant scientific information.
- 8. To strengthen its control over vessels flying its flag fishing for pelagic fisheries by ensuring that all such vessels operating in the Area be equipped with an operational vessel monitoring system no later than 31 December 2007, or earlier if so decided by the flag State.
- 9. That these interim measures do not apply to squid fisheries in the Area.

# **Bottom fisheries**

Management of bottom fishing

In respect of bottom fisheries, Participants resolve to:

- 1. Limit bottom fishing effort or catch in the Area to existing levels<sup>3</sup> in terms of the number of fishing vessels and other parameters that reflect the level of catch, fishing effort, and fishing capacity.
- 2. Not expand bottom fishing activities into new regions of the Area where such fishing is not currently occurring.
- 3. Starting in 2010, before opening new regions of the Area or expanding fishing effort or catch beyond existing levels, establish conservation and management measures to prevent significant adverse impacts on vulnerable marine ecosystems<sup>4</sup> and the long-term sustainability of deep sea fish stocks from individual bottom fishing activities or determine that such activities will not have adverse impacts, based on an assessment undertaken in accordance with paragraphs 11 and 12 below.
- 4. Cooperate through coastal States adjacent to the Area informing the interim Secretariat of their own conservation and management measures in respect of deep sea fish stocks.
- 5. Cooperate to identify, on the basis of the best available scientific information, vulnerable marine ecosystems in the Area and to map sites where these ecosystems are located, and provide such data and information to the Interim Secretariat for circulation to all Participants.
- 6. In respect of areas where vulnerable marine ecosystems are known to occur or are likely to occur based on the best available scientific information, close such areas to bottom fishing unless, based on an assessment undertaken in accordance with paragraphs 11 and 12 below, conservation and management measures have been established to prevent significant adverse impacts on vulnerable marine ecosystems and the long-term sustainability of deep sea fish stocks or it has been determined that such bottom fishing will not have significant adverse impacts on vulnerable marine ecosystems or the long term sustainability of deep sea fish stocks.

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<sup>&</sup>lt;sup>3</sup> Existing levels of fishing effort or catch means the average annual levels over the period 1 January 2002 to 31 December 2006.

<sup>&</sup>lt;sup>4</sup> For the purposes of these interim measures, "vulnerable marine ecosystems" includes seamounts, hydrothermal vents, cold water corals and sponge fields.

7. Require that vessels flying their flag cease bottom fishing activities within five (5) nautical miles of any site in the Area where, in the course of fishing operations, evidence of vulnerable marine ecosystems is encountered, and report the encounter, including the location, and the type of ecosystem in question, to the interim Secretariat so that appropriate measures can be adopted in respect of the relevant site. Such sites will then be treated in accordance with paragraph 6 above.

- 8. Not withstanding paragraph 2, in regions of the Area where bottom fishing is not currently occurring, undertake, as appropriate, scientific research activities for stock assessment purposes in identified parts of such regions and only in accordance with a research plan that has been provided to the interim Secretariat for forwarding to the interim Science Working Group and all Participants, preferably 60 days prior to the commencement of that activity. Participants will provide promptly a report of the results of such scientific research activities to the interim Secretariat for circulation to all Participants.
- 9. Appoint observers to each vessel flying their flag and undertaking or proposing to undertake bottom trawling activities in the Area and ensure an appropriate level of observer coverage on vessels flying their flag and undertaking other bottom fishing activities in the Area.
- 10. To strengthen its control over bottom fishing vessels flying its flag, each participant will ensure that all such vessels operating in the Area be equipped with an operational vessel monitoring system no later then 31 December 2007, or earlier if so decided by the flag State.

# Assessment of bottom fishing

# Participants resolve to:

- 11. Assess, on the basis of the best available scientific information, whether individual bottom fishing activities would have significant adverse impacts on vulnerable marine ecosystems, and to ensure that if it is assessed that these activities would have significant adverse impacts, they are managed to prevent such impacts, or not authorized to proceed.
- 12. Apply the following procedures regarding the assessment described in paragraph 11 above:
  - a) Participants are to submit to the interim Science Working Group their assessments of whether individual bottom fishing activities would have significant adverse impacts on vulnerable marine ecosystems, including the proposed management measures to prevent such impacts, and make these assessments publicly available.

- b) The interim Scientific Working Group will review the assessments and proposed management measures and provide comments to the submitting Participant. For the purposes of carrying out such reviews, the interim Scientific Working Group will design a preliminary interim standard for reviewing the assessments and develop a process to ensure comments are provided to the submitting Participant and all other Participants within two months. In the meantime, the submitting Participant may provisionally apply their proposed management measures.
- c) Participants may, on the basis of the assessments submitted under sub-paragraph (a) above and the comments provided under sub-paragraph (b) above, authorize vessels flying their flag to undertake bottom fishing activities in the region of the Area for which the assessment was conducted and require such vessels to implement conservation and management measures to prevent significant adverse impacts.
- d) Participants are to notify the interim Secretariat of the measures required under sub-paragraph (c) above and a list of the vessels to which the measures relate, and to make that information publicly available.
- 13. In undertaking the assessments as described in paragraphs 11 and 12 above, take into account any international technical guidelines regarding standards, criteria or specifications for identifying vulnerable marine ecosystems and the impacts of fishing activities on such ecosystems that may have been developed.

# **Data collection and sharing**

In respect of data collection and sharing, Participants resolve:

To collect, verify and provide data in accordance with the procedures outlined in the SPRFMO Standards for the collection, reporting, verification and exchange of data.

## **Cooperation with other States**

Participants resolve, individually or jointly, to request those States that are fishing for non-highly migratory fish species in the Area but not participating in the negotiations to establish a South Pacific Regional Fisheries Management Organisation (SPRFMO) to cooperate fully in the implementation of these interim measures and to consider participating in the SPRFMO negotiations.

## **Special Requirements of Developing States**

In recognition of the special requirements of developing States, in particular small island developing States and territories, Participants are urged to provide financial, scientific and technical assistance, where available, to enhance the ability of those developing States to implement these interim measures and participate effectively in the negotiations for the SPRFMO Agreement under discussion.

# 2009 Interim Measure for Deepwater Gillnets in the Convention Area

Participants commit themselves to:

- require any vessel flying their flag not to use deepwater gillnets in the Convention
  Area until relevant conservation and management measures are adopted by the
  future Commission, which will be established following the entry into force of the
  Convention; and
- 2. require any vessel flying their flag seeking to transit the Convention Area carrying gillnets to give advance notice of its intent, including the expected dates of its passage through the Convention Area, to the Interim Secretariat.

This Interim Measure will have effect for all participants from 1 February 2010. If a participant informs the Interim Secretariat before 1 February 2010 that it will not apply this Interim Measure, this Interim Measure will not apply to that participant.

# **2012 Interim Measures for Pelagic Fisheries**

# **General Provisions**

- 1. These revised Interim Measures (2012 Interim Measures) apply to fisheries for *Trachurus* species over which the Commission will have competence in accordance with the Convention. They replace the 2011 Interim Measures for Pelagic Fisheries and, as relevant, revise the 2007 Interim Measures.
- 2. These Interim Measures have been developed on the basis of the advice of the Scientific Working Group (SWG) in accordance with the stock assessment carried out in September of 2011, which was called for in Annex I of the 2011 Interim Measures for Pelagic Fisheries, and are adopted with the objective of rebuilding the stock of *Trachurus* species and ensuring its long term conservation and sustainable use in accordance with the objective of the Convention.
- 3. These Interim Measures are to be effective from 4 February 2012 until the Convention enters into force and conservation and management measures for *Trachurus* species are established. The first year of implementation of these Interim Measures should be reviewed at the First Meeting of the Commission.
- 4. In undertaking the review of these Interim Measures, as called for in paragraph 3 above, the Participants are to consider the extent to which these measures have been complied with.
- 5. These Interim Measures are adopted within a framework of a provisional approach for the management of the *Trachurus* species concerned. Therefore, the management measures in these Interim Measures in no way constitute a precedent or should serve as a reference for future management decisions of the Commission.
- 6. Further, the provisions of these Interim Measures are not to be considered precedents for future allocation or other decisions taken by the Commission, in accordance with Article 21 of the Convention, relating to participation in fisheries for *Trachurus* species, and are not to affect the full recognition of the special requirements, including the fisheries development aspirations and interests, of developing States, in particular small island developing States and territories and possessions in the region, in accordance with the Convention. Particularly, the Participants agree that catch from 2011 onwards will not be considered in future allocation decisions taken by the Commission. Nevertheless, paragraph 1 of Article 21 of the Convention requires that the Commission take into account the status of the resource for decisions regarding participation in fishing for fishery resources. The Participants acknowledge that implementation of these Interim Measures is necessary for the rebuilding of the *Trachurus* stock. As a result, compliance with these Interim Measures is to be considered by the future Commission when taking decisions under Article 21 for *Trachurus* species.
- 7. These Interim Measures are voluntary and are not legally binding under international law.

#### In respect of fisheries for *Trachurus* species, participants resolve the following:

#### Effort management measures

- 8. Participants are to limit the gross tonnage (GT)<sup>1</sup> of vessels flying their flag to those that have been actively fishing in 2007 or 2008 or 2009 in the Convention Area, and may substitute their vessels as long as the total level of GT that was submitted by Participants to the Interim Secretariat in accordance with the 2009 Interim Measures for *Trachurus* fisheries, as provided for in Table 1, is not exceeded.
- 9. Participants will verify the effective presence of their vessels referred to in paragraph 8 through VMS records and catch reports.
- 10. From 4 February 2012, participants are not to exceed the levels of total GT<sup>1</sup> listed in Table 1.

#### Catch management

- 11. The Interim Secretariat shall verify the annual catch reports submitted by the Participants against the submitted data (tow by tow in the case of trawlers, and set by set or trip by trip in the case of purse-seining fishing vessels).<sup>2</sup> The Interim Secretariat shall inform the Participants of the outcome of the verification exercise and any possible discrepancies encountered.
- 12. In 2012 Participants will continue their efforts to reduce their annual catches of *Trachurus* species. To that end, in 2012 Participants will limit their annual catches of *Trachurus* species by vessels flying their flag to the order of 40% of their final annual recorded catch of that species in 2010, and taking into account paragraph 1.<sup>3</sup>
- 13. It is recognized that Participants may elect to reduce their catches of *Trachurus* species in 2012 by more than 60% of its final annual recorded catch of that species in 2010, as reported to the Interim Secretariat, as specified in paragraph 12.

# Data collection and reporting

14. Monthly catch data should be sent by all Participants engaged in the fishery to the Interim Secretariat in the format prescribed by the consolidated Data Standards adopted by the third session of the Preparatory Conference and using the templates on the SPRFMO website. These data and records should be provided within 30 days of the end of the month. The Interim Secretariat will circulate monthly catches, aggregated by flag State, to all Participants on a quarterly basis.

15. Except as described in paragraph 14 above, all Participants engaged in the fishery are to collect, verify, and provide all required data to the Interim Secretariat, in accordance with the consolidated Data Standards and the templates available on the SPRFMO website.

<sup>&</sup>lt;sup>1</sup>In the event that GT is not available, participants are to utilise Gross Registered Tonnage (GRT) for the purposes of these Interim Measures.

<sup>&</sup>lt;sup>2</sup>The Russian Federation will not apply this paragraph for its 2010 catch data which will be provided in accordance with 2009 Interim Measures.

<sup>3</sup>In applying this paragraph, account shall be taken of the procedures set out in article 20, paragraph 4,

In applying this paragraph, account shall be taken of the procedures set out in article 20, paragraph 4 subparagraph a) of the Convention.

- 16. Using the information provided by Participants, in accordance with the consolidated SPRFMO Data Standards, the Interim Secretariat will maintain a register of authorised vessels, by flag. Participants are to notify the Interim Secretariat of VMS records in the format prescribed by the consolidated Data Standards and using the templates on the SPRFMO website, and vessels which are actively fishing or engaged in transhipment in the Convention Area within 10 days of the end of the quarter. The Interim Secretariat will post the list of actively fishing vessels on the SPRFMO website. Using data provided under the 2011 Standard for Transhipment Data the Interim Secretariat will report a list of fishing and reefer vessels that engaged in transhipment the previous year.
- 17. In order to facilitate the work of the SWG, Participants will provide their annual national reports, in accordance with the existing guidelines for such reports, in advance of the 2012 SWG meeting. Participants will also provide observer data for the 2012 fishing season to the SWG to the maximum extent possible. The reports should be submitted at least one month before the 2012 SWG meeting.
- 18. All Participants engaged in the *Trachurus* species fishery are to provide to the Interim Secretariat by 15 January of each year a report describing their implementation of these Interim Measures. Such implementation reports will be made available to all Participants and be posted on the SPRFMO website.

#### Monitoring and control measures

- 19. In the event that a Participant reaches 70% of their catch limit established in accordance with paragraph 11, the Secretariat shall inform the Participant, with a copy to other Participants, of that fact. The Participant shall close the fishery for vessels flying its flag when their catch is equal to 100% of their catch limit. Such Participant shall promptly notify the Interim Secretariat of the date of the closure.
- 20. The Participants, as port States, should, subject to their national laws, facilitate access to their ports on a case by case basis to reefer vessels, supply vessels and vessels fishing for *Trachurus* species in accordance with the requirements established in these Interim Measures. The Participants should implement measures to verify catches of *Trachurus* species caught in the Convention Area that are landed or transhipped in its ports. When taking such measures, a Participant shall not discriminate in form or fact against fishing, reefer or supply vessels of any other Participant. Nothing in this paragraph shall prejudice the rights, jurisdiction and duties of these Participants under international law. In particular, nothing in this paragraph shall be construed to affect:
  - (a) the sovereignty of the Participants over their internal, archipelagic and territorial waters or their sovereignrights over their continental shelf and in their exclusive economic zone;
  - (b) the exercise by the Participants of their sovereignty over ports in their territory in accordance with international law, including their right to deny entry thereto as well as adopt more stringent port State measures than those provided for in these Interim Measures.
- 21. All Participants engaged in the *Trachurus* species fishery are to ensure a minimum of ten percent scientific observer coverage of trips for vessels flying their flag and ensure that such observers collect and report data as described in the consolidated SPRFMO Data Standards.

- 22. All Participants engaged in the *Trachurus* species fishery are to implement a vessel monitoring system (VMS) in accordance with the consolidated SPRFMO Data Standards.
- 23. Coastal States adjacent to the Convention Area are to cooperate with other Participants in ensuring compatibility in the conservation and management of *Trachurus* species fisheries when these resources straddle areas under national jurisdiction and the Convention Area. Such Coastal States are to inform the Interim Secretariat of the conservation and management measures in effect for *Trachurus* species fisheries in waters under their national jurisdictions when these resources straddle areas under national jurisdiction and the Convention Area.
- 24. The information collected under paragraphs14, 15, and 17, and any stock assessments and research in respect of *Trachurus* species fisheries in the Convention Area will be submitted for review to the SWG. The SWG will conduct the necessary analysis and assessment, which will be guided by the request for scientific advice attached at Annex 1 of the 2011 interim measures for Pelagic Fisheries, in order to provide updated advice on stock status and recovery.

## **Cooperation with other States**

25. Participants resolve, individually or jointly, to request those States that are fishing for *Trachurus* species in the Convention Area, but that did not participate in the negotiations to establish the SPRFMO, to cooperate fully in the implementation of these Interim Measures, and to consider becoming party to the Convention.

#### Special requirements of developing States

26. In recognition of the special requirements of developing States, in particular small island developing States and territories and possessions in the region, Participants are urged to provide financial, scientific and technical assistance, where available, to enhance the ability of those developing States and territories and possessions to implement these Interim Measures and participate effectively in the Preparatory Conference to establish the Commission.

Table 1

Participant	GT or GRT for 2010
Belize	9,814 GT
Chile	96,867.24 GT + 3,755.81 GRT
China	74,516 GT
Cook Islands	12,613 GRT
European Union	78,600 GT
Faroe Islands	23,415 GT
Korea	15,222 GT
Peru	75,416 GT
Vanuatu	31,220 GRT
Russian Federation	74,470 GT <sup>4</sup>

4 This total includes the vessel Lafayette. Operational fishing data, in accordance with the consolidated data standards, has not been supplied to the Interim Secretariat in respect of this vessel and information supplied by some delegations indicates that the vessel probably was not capable of fishing in either 2009 or 2010. Some delegations requested the GT for this vessel (49,173 GT) should be held in abeyance pending receipt of operational fishing information. The Russian delegation stated that vessel Lafayette has duly obtained all certificates from the Russian Maritime Register of Shipping to be qualified for the fishing class; the vessel has undergone initial physical inspections and subsequent annual surveys to confirm its ability to be engaged in direct fishing operations.

#### **Request for Scientific Advice**

The Third session of the Preparatory Conference for the establishment of the Commission of the South Pacific Regional Fisheries Management Organisation (SPRFMO) acknowledges the important efforts and the work performed by the SWG to develop the stock assessment of Jack Mackerel and to provide clear scientific advice in the September 2011 SWG report.

The Third session of the Preparatory Conference requests that in 2012 the SWG continues to conduct the following work and provide advice to the Commission of the South Pacific RFMO. This work includes further development and update to the stock assessment for *Trachurus* spp, evaluation of a range of biological reference points which could be used in management and scientific advice on the state of the stock, projections for recovery and the effect of management measures.

The Third session of the Preparatory Conference recognises that this request implies a substantial level of work and is dependent on the human resources available and on the level and detail of data submitted by participants. It is therefore emphasised that inter-sessional preparatory work by flag state scientists will need to be conducted, and the results of such work presented to the next meeting of the Scientific Working Group or Scientific Committee, to allow the scientific working group to make efficient progress on the items below.

#### Specifically

The SWG should further develop and update the 2011 jack mackerel stock assessment, following the recommendations given in the SWG October 2010 and September 2011 reports. Where possible and appropriate, the stock assessment should incorporate:

- The most up to date information on ageing, growth rates and size at maturity, including associated uncertainties;
- Standardized catch-per-unit-effort data to be used in the model as abundance indices. The standardizations should account for historical changes in vessels, fishing areas and seasons, environmental factors and other relevant factors. Standardised CPUE indices will need to be provided by participants;
- All fishery and biological data available for 2011, and 2012 at the time of the assessment.

Further development of the model should consider:

- Further development of the preliminary analysis conducted in 2011 on biological and management reference points, including the evaluation of a range of alternative and appropriate targets and limits for fishing mortality and biomass levels.
- Evaluation of stock status under alternative stock structure assumptions.

- The explicit modelling of length composition data;
- Evaluation of possible improvements to existing acoustic abundance indices;
- Sensitivity to alternative plausible levels of natural mortality and to age-variable natural mortality;
- Evaluation of the effect of minimum size limits and minimum fishery specific net mesh sizes on jack mackerel stock restoration.
- Investigation of changes in the geographical distribution of catches observed between 2010 to 2011 and the possible causes, such as changing environmental or other conditions, that would influence the distribution of the stock.
- The link between concentrations of juvenile fish observed in 2009 and 2010 by several fleets fishing in the high seas and the higher catches of young fish observed in coastal shelf areas in 2011.

#### **Suggested SPRFMO SWG Work Program Components**

The Second session of the Preparatory Conference requests the Science Working Group (SWG) to consider the following issues in the development of a draft SWG work program:

#### **Jack Mackerel**

#### Stock assessment

- Incorporation of explicit spatial structuring in the Jack Mackerel assessment model, to facilitate evaluation of area specific management measures,
- The effect of seasonal and/or spatial closures of areas, including those with higher concentration of juveniles or adult aggregations (this requires that detailed seasonal/spatial time series are available),
- The effect of environmental conditions on the population dynamics of Jack Mackerel,
- Alternative population structures and possible management areas (this topic is presently under research).

It is emphasized that explicit incorporation of spatial structuring into assessment models, and investigating of the effects of alternative spatial management approaches and area-specific management measures, will require all the necessary data to be provided at fine spatial resolution, at least at the spatial scale at which spatial management approaches are to be investigated.

For catch and effort data, this will require that all participants submit tow-by-tow data, including fishing position data. For biological data (including catch-at-length, catch-at-age and gonad condition / spawning activity data), this will require that observer and onshore sampling programmes are adequate to provide the necessary biological data at adequate spatial scale for all areas covered by the fisheries. Observer programmes will need to be planned to ensure adequate spatial coverage of all areas. This will likely require that scientific observer coverage levels be increased above 10%.

#### Management advice in relation to reference points

The SWG is requested to evaluate and provide advice on a range of management options as well as a risk analysis for each option. If possible, management options should include:

- Catch levels likely to achieve particular fishing mortality and/or biomass reference points, within particular time frames,
- Minimum size limits and minimum mesh sizes,
- Closed areas and/or seasons, including those related to concentration of juveniles or spawning aggregations.

If possible, the combined effect of additional measures such as minimum catch sizes, minimum mesh sizes and/or closed areas/seasons should be evaluated.

#### **Management Procedures and Harvest Control Rules**

With the view to further developing the link between fisheries management and science, and in order to have a clearer understanding of the stock dynamics of Jack Mackerel in response to management measures, the SWG is requested to initiate and progress the necessary analyses, assessments and evaluations to support implementation of a Management Procedure for jack mackerel, including development of an appropriate operating model and evaluation of a range of alternative Harvest Control Rules to reach suggested target reference points over an appropriate year range, together with evaluation of associated risks and probabilities.

It is emphasized that development and evaluation of Management Procedures and Harvest Control Rules is an iterative process that will require sequential, repeated and close consultation between scientists, fisheries managers and Commissioners throughout the process.

#### **Evaluation of Composition and Rates of By-Catch**

Using available observer and other appropriate data, conduct initial evaluations of the composition and rates of by-catch of non-target, associated and dependant species, both retained and discarded, including impact assessments.

It should be noted that, to enable the above evaluations to be done, participants will need to ensure that data collected by observers includes data on retained and discarded by-catch, as required by the Data Standards for observer data.

#### **Deep-water species**

The SWG work plan should include the areas identified in the 2010 DWSG report, including:

- Predictive modelling to evaluate the likelihood of the presence of vulnerable marine ecosystems (VMEs),
- Methods to assess deepwater species and the provision of advice on their stock status and potential management approaches.
- Using available observer and other appropriate data, conduct evaluations of the composition and rates of by-catch of non-target, associated and dependant species, both retained and discarded, including impact assessments.

#### <u>Squid</u>

The SWG work plan should include the development of an understanding of the squid fishery, including stock status, predation rates on other species, potential management approaches and initial evaluation of by-catches.

#### **Other Components**

The SWG may consider other additional components, as needed.

#### Annex XI

#### Standards for the collection, reporting, verification and exchange of data

#### 3 February 2012

With regard to the fishing vessels flying their flag and fishing for non-highly migratory fishery resources in the Area -

#### 1. Data on fishing activities and the impacts of fishing

Participants are to develop, implement and improve systems to:

- (a) Ensure that for each calendar year, Participants collate annual catch totals raised to 'live' weight for all species/ species groups caught during that year, and that these are collated as described in Annex 14. Participants will provide by the 30<sup>th</sup> September, their previous year's (January to December) annual catch totals raised to 'live' weight for all species/ species groups caught;
- (b) Ensure that data on fishing activities are collected from vessels according to the operational characteristics of each fishing method.
  - (i) For trawling methods, Participants are to collect the data described in annex 1;
  - (ii) For purse seining methods, Participants are to collect the data described in Annex 2;
  - (iii) For bottom long lining, methods Participants are to collect the data described in annex 3;
  - (iv) For squid jigging, Participants are to collect the data described in Annex 4.
  - (v) For potting methods, Participants are to collect the data described in Annex 5.
  - (vi) For drop/ dahn lining methods, Participants are to collect the data described in Annex 6.
- (c) Ensure that data to assess the impacts of fishing on non-target and associated or dependant species are collected from vessels.
- (d) Ensure that data on landings and transshipment are collected from vessels according to Annexes 12 and 13 respectively.
- (e) Compile data on fishing activities and the impacts of fishing and provide these in a timely manner to the interim Secretariat of the proposed South Pacific Regional Fisheries Management Organisation (SPRFMO). Such data are to be provided in sufficient detail to facilitate effective stock assessment. Participants will provide by the 30th June, their previous (January to December) year's data on fishing activities and the impacts of fishing described in sections 1b) 1d) above.

#### 2. Vessel data

Participants are to:

- (a) Establish a national record of vessels authorized to fish in the Area;
- (b) Collect vessel related data for standardizing fleet composition and vessel fishing power and for converting between different measures of effort in the analysis of catch and effort data. Participants will collect the data described in annex 7;
- (c) Compile vessel data and provide them in a timely manner to the interim Secretariat of the proposed SPRFMO. Participants are to provide data on vessels that they have authorized to fish in the following year, at least 3 months prior to the start of that year. Additionally, Participants are to provide data on vessels that they newly authorize to fish during a year, or when authorizations to fish are revoked during a year, within 1 month of granting or revoking such an authorization.

#### 3. Observer Data

(a) Implementation of Observer Programmes

Participants are to develop, implement and improve Observer Programmes to attain the following objectives:

- To collect vessel information, effort and catch data for all fisheries and fished species in the Area, including target, by-catch and associated and dependent species.
- ii) To collect biological or other data and information relevant to the management of fishery resources in the Area, as specified in these standards, or as identified from time to time by the Science Working Group or through processes identified by the Commission.
- iii) To collect relevant scientific information related to the implementation of the provisions of the Interim Measures adopted by the Participants to the negotiations for the formation of a South Pacific RFMO.
- iv) To collect representative data, including length-frequency and biological samples, across the Area, distribution of fishing effort, seasons, fishing fleets and fleet types.
- (b) Information and Data to be Collected

All national observer programmes operating in the SPRFMO Area should provide the information in Annex 8.

# (c) Data Provision

Observer data should be provided to the interim Secretariat of the proposed SPRFMO in a standardised format, to be included in a SPRFMO Observer Database. Specifications and standards for Observer data submissions are on the SPRFMO website. Until the Interim Secretariat determines a change is needed, observer data will be submitted in Microsoft Excel format. Participants will provide by the 30<sup>th</sup> September, their previous (January to December) year's data.

# (d) Annual Reporting

All SPRFMO participants should provide annual observer implementation reports, which should include sections covering: observer training, programme design and coverage, type of data collected, and any problems encountered during the year. These reports shall be adequate enough to allow the Data & Information Working Group, the Scientific Working Group or the Commission to evaluate the implementation and effectiveness of observer programmes implemented under this standard.

# (e) Maintenance of Confidentiality

The interim Secretariat of the proposed SPRFMO is to compile and disseminate accurate and complete observer data to ensure that the best scientific evidence is available, while maintaining confidentiality where appropriate. In doing so, the Interim Secretariat is to follow the procedures specified in Section 8.

# 4. Vessel Monitoring System data

# (a) Implementation of Vessel Monitoring Systems

Participants are to develop, implement and improve systems to:

- (i) Ensure that all of their vessels fishing in the Area are fitted with fully operational automatic location communicator (ALC) reporting back to the flag state.
- (ii) Ensure that ALC on their vessels remain operational, and report in accordance with this standard, at all times and in all areas while operational in the SPRFMO area.
- (iii) Maintain a record of all vessel position information reported while these vessels are operational in the SPRFMO area, such that this information may be used to document vessel activity in the SPRFMO area, and to validate fishing position information provided by those vessels.

Annex XI

# (b) Frequency and Accuracy of VMS Position Reports

Participants are to ensure that:

- VMS position reports are reported by each of their vessels:
  - (1) at least once every 2 hours if fishing using benthic or bentho-pelagic<sup>1</sup> trawling
    - operating within 20nm of an EEZ boundary;
  - (2) at least once every four hours in other circumstances.
- (ii) All VMS Position reports are made in accordance with the specification in paragraph (c) of this standard.
- (iii) Under normal satellite navigation operating conditions, positions derived from the data reported are to be accurate to within 500<sup>2</sup>m.

# (c) Content of VMS Position Reports

Participants are to ensure that all VMS Position Reports made by their vessels include at least the following information:

Category	Data Element	Remarks
Vessel registration	Static unique vessel identifier	For example, country code followed by national vessel registration number
Activity detail	Latitude	Position latitude (decimal degrees, to the nearest 0.01 degree)
Activity detail	Longitude	Position longitude (decimal degrees, to the nearest 0.01 degree)
Message detail	Date	Position date in UTC
Message detail	Time	Position time in UTC

#### 5. Historical data

Participants are to:

(a) Collate pre-2007 data on fishing activities in the Area and provide these to the interim Secretariat of the proposed SPRFMO by 30<sup>th</sup> September 2007, in sufficient detail to facilitate effective stock assessment and in a format as close as is practical to that described in annexes 1 - 6;

<sup>&</sup>lt;sup>1</sup> Bentho-pelagic trawling is interpreted here to mean trawling with a mid-water net where the net has a likelihood of coming into contact with the seabed at any time during the trawling operation.

<sup>&</sup>lt;sup>2</sup> 500m should be adequate for scientific purposes but for compliance purposes a greater accuracy may be required.

- (b) Because of the value of such data for stock assessments at their discretion collate pre-2007 data on fishing activities by vessels flying their flag and fishing within areas under their national jurisdiction, and provide these to the interim Secretariat of the proposed SPRFMO by 30<sup>th</sup> September 2007 in sufficient detail to facilitate effective stock assessment and in a format as close as is practical to that described in annexes 1 - 6;
- (c) Collate pre-2008 vessel data and provide these to the Interim Secretariat of the proposed SPRFMO by 30<sup>th</sup> September 2007, in a format as close as is practical to that described Annex 7.

#### 6. Data verification

Participants are to ensure that fishery data are verified through an appropriate system. Participants are to develop, implement and improve mechanisms for verifying data, such as:

- (a) Position verification through vessel monitoring systems;
- (b) Scientific observer programmes to collect verification data on catch, effort, catch composition (target and non-target), discards and other details of fishing operations;
- (c) Vessel trip, landing and transshipment reports; and
- (d) Port sampling.

# 7. Data exchange

When Participants provide data to the interim Secretariat of the proposed SPRFMO, they will do so in accordance with the specifications and format described in Annex 9 of this document.

# 8. Maintenance of confidentiality

The interim Secretariat of the proposed SPRFMO is to compile and disseminate accurate and complete statistical data to ensure that the best scientific evidence is available while maintaining confidentiality where appropriate. Specifically the interim Secretariat is to:

- (a) Compile and disseminate the following "public domain" data:
- Data on fishing activities, aggregated by flag state and month and 1 degree by 1 degree areas, except in those cases where such data describes the activities of less than 3 vessels (in which case a lower resolution will be used);
- ii) Data for vessels authorised by Participants shall include current flag, name, registration number, international radio call sign, IHS-Fairplay (IMO) number, previous names, port of registry, previous flag, type of vessel, types of fishing methods, when built, where built, length, length type, moulded depth, beam,

Annex XI

gross tonnage (and/ or gross register tonnage), power of main engine(s), hold capacity, vessel authorisation start and end dates.

- iii) The occurrence of bottom fishing within a 20 minute block (without specifying flag, any vessel identification, or measure of fishing effort).
- (b) Operate comprehensive and robust processes to maintain the confidentiality of the non-public domain data that Participants provide to it. These processes will be based on the ISO/IEC27002:2005 (updates ISO/IEC 17799:2005) international standard for information security management<sup>3</sup>. SPRFMO specific data security standards will be developed over time;
- (c) Compile and disseminate to Participants or their designates non-public domain data (being any data not described in 8(a)):
  - (i) In response to a written request from the collective Parties to the Negotiation, for the purposes documented by those Parties; and
  - (ii) In the absence of a written request from the collective Parties to the Negotiation only with the authorization of the Participant(s) that originally provided that data.

These standards will be reviewed periodically to ensure that they are adequate for the current and foreseeable needs of the proposed SPRFMO.

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<sup>&</sup>lt;sup>3</sup> www.iso.org/iso/en/prods-services/popstds/informationsecurity.html

# Standard for trawl fishing activity data

- 1. Data are to be collected on an un-aggregated (tow by tow) basis.
- 2. The following fields of data are to be collected:
  - (a) Vessel flag
  - (b) Vessel name
  - (c) Vessel call sign
  - (d) Registration number of vessel
  - (e) Tow start date
  - (f) Tow start time
  - (g) Tow end date
  - (h) Tow end time
  - (i) Tow start position (1/10<sup>th</sup> degree resolution)
  - (j) Tow end position (1/10<sup>th</sup> degree resolution)
  - (k) Intended target species
  - (l) Type of trawl, bottom or mid-water (use appropriate bottom or midwater trawl codes from the standard ISCCFG fishing
    - gear standards attached at Annex 10)
  - (m) Type of trawl: single, double or triple (S, D or T).
  - (n) Height of net opening
  - (o) Width of net opening
  - (p) Gear depth at start of fishing
  - (q) Bottom depth at start of fishing
  - (r) Catch retained on board by species in live weight
  - (s) An estimation of the amount of living marine resources discarded by species if possible
  - (t) Were any marine mammals, seabirds or reptiles caught (yes/no/unknown Y,N,U)

# Standard for purse seine fishing activity data

- 1. Data are to be collected on an un-aggregated (set by set) basis.
- 2. The following fields of data are to be collected:
  - (a) Vessel flag
  - (b) Vessel name
  - (c) Vessel call sign
  - (d) Registration number of vessel
  - (e) Set start date
  - (f) Set start time
  - (g) Set end date
  - (h) Set end time
  - (i) Set start position (1/10<sup>th</sup> degree resolution)
  - (j) Net length
  - (k) Net height
  - (l) Intended target species
  - (m) Catch retained on board by species in live weight
  - (n) An estimation of the amount of living marine resources discarded by species if possible
  - (o) Were any marine mammals, seabirds or reptiles caught (yes/no/unknown Y,N,U)

# Standard for bottom long lining fishing activity data

- 1. Data are to be collected on an un-aggregated (set by set) basis.
- 2. The following fields of data are to be collected:
  - (a) Vessel flag
  - (b) Vessel name
  - (c) Vessel call sign
  - (d) Registration number of vessel
  - (e) Set start date
  - (f) Set start time
  - (g) Set end date
  - (h) Set end time
  - (i) Set start position (1/10<sup>th</sup> degree resolution)
  - (j) Set end position (1/10<sup>th</sup> degree resolution)
  - (k) Intended target species
  - (1) Number of hooks
  - (m) Bottom depth at start of set
  - (n) Catch retained on board by species in live weight
  - (o) An estimation of the amount of living marine resources discarded by species if possible
  - (p) Were any marine mammals, seabirds or reptiles caught (yes/no/unknown Y,N,U)

# Standard for squid jigging fishing activity data

- 1. Data are to be collected on a daily basis
- 2. The following fields of data are to be collected:
  - (a) Vessel flag
  - (b) Vessel name
  - (c) Vessel call sign
  - (d) Registration number of vessel
  - (e) Date of fishing activity
  - (f) Position at start of drift (1/10<sup>th</sup> degree resolution)
  - (g) Position at end of drift (1/10<sup>th</sup> degree resolution)
  - (h) Echo Sounder (Yes/No)
  - (i) Number of crew
  - (j) Number of single jig machines
  - (k) Number of double jig machines
  - (l) Number of jigs per line
  - (m) Operating depth
  - (n) Total deck light power (kW)
  - (o) Total hours fished
  - (p) Catch retained on board by species in live weight
  - (q) An estimation of the amount of living marine resources discarded by species if possible
  - (r) Were any marine mammals, seabirds or reptiles caught (Yes/No/Unknown Y,N,U)

# Standard for potting methods fishing activity data

- 1. Data are to be collected on an un-aggregated (set by set) basis
- 2. The following fields of data are to be collected:
  - (a) Vessel flag
  - (b) Vessel name
  - (c) Vessel call sign
  - (d) Registration number of vessel
  - (e) Set start date
  - (f) Set start time
  - (g) Set end date
  - (h) Set end time
  - (i) Start of set position (1/10<sup>th</sup> degree resolution)
  - (j) End of set position (1/10<sup>th</sup> degree resolution)
  - (k) Intended target species
  - (l) Depth at start of set
  - (m) Depth at end of set
  - (n) Type of pots
  - (o) Total number of pots set
  - (p) Type of bait used
  - (q) Catch retained by species in live weight
  - (r) An estimate of the amount of living marine resources discarded by species if possible
  - (s) Were any marine mammals, seabirds or reptiles caught (Yes/No/Unknown Y,N,U)

# Standard for drop/dahn lining fishing activity data

- 1. Data are to be collected on an un-aggregated (series by series) basis
- 2. The following fields of data are to be collected:
  - (a) Vessel flag
  - (b) Vessel name
  - (c) Vessel call sign
  - (d) Registration number of vessel
  - (e) Set start date
  - (f) Set start time
  - (g) Set end date
  - (h) Set end time
  - (i) Start of set position (1/10th degree resolution)
  - (j) End of set position (1/10th degree resolution)
  - (k) Intended target species
  - (I) Depth at start of set
  - (m) Depth at end of set
  - (n) Total number of hooks in the set
  - (o) Number of hooks lost
  - (p) Type of hooks used
  - (q) Type of leader used
  - (r) Total number of line lifts in the set
  - (s) Type of bait used
  - (t) Catch retained by species in live weight
  - (u) An estimate of the amount of living marine resources discarded by species if possible
  - (v) Were any marine mammals, seabirds or reptiles caught (Yes/No/Unknown Y,N,U)

# Standard for vessel data

- 1. Data are to be collected on an un-aggregated (vessel by vessel) basis.
- 2. The following fields of data are to be collected:
  - (a) Current vessel flag
  - (b) Name of vessel
  - (c) Registration number
  - (d) International radio call sign (if any)
  - (e) Lloyd's / IMO number (if allocated)
  - (f) Previous Names (if known)
  - (g) Port of registry
  - (h) Previous flag (if any)
  - (i) Type of vessel (Use appropriate ISSCFV codes, Annex 11)
  - (j) Type of fishing method(s)(Use appropriate ISSCFG codes, Annex 10)
  - (k) When built
  - (I) Where built
  - (m) Length
  - (n) Length type e.g. "LOA", "LBP"
  - (o) Moulded depth
  - (p) Beam
  - (q) Gross Tonnage GT (to be provided as the preferred unit of tonnage)
  - (r) Gross register tonnage GRT –
     (to be provided if GT not available; may also be provided in addition to GT)
  - (s) Power of main engine(s)
  - (t) Hold capacity
  - (u) Name of owner(s)
  - (v) Address of owner(s)
  - (w) Name of operator(s)
  - (x) Address of operator(s)
  - (y) Vessel authorisation start date
  - (z) Vessel authorisation end date

#### **Standard for Observer Data**

# A. Vessel & Observer Data to be Collected for Each Observer Trip

- 1. Vessel and observer details are to be recorded only once for each observed trip.
- 2. The following vessel data are to be collected for each observed trip:
  - a) Current vessel flag.
  - b) Name of vessel.
  - c) Name of the Captain.
  - d) Name of the Fishing Master.
  - e) Registration number.
  - f) International radio call sign (if any).
  - g) Lloyd's / IMO number (if allocated).
  - h) Previous Names (if known).
  - i) Port of registry.
  - j) Previous flag (if any).
  - k) Type of vessel (use appropriate ISSCFV codes, Annex 11)
  - 1) Type of fishing method(s) (use appropriate ISSCFG codes, Annex 10)
  - m) Length (m)
  - n) Length type e.g. "LOA", "LBP"
  - o) Beam (m).
  - p) Gross Tonnage GT (to be provided as the preferred unit of tonnage)
  - q) Gross register tonnage GRT

(to be provided if GT not available; may also be provided in addition to GT)

- r) Power of main engine(s) (kilowatts).
- s) Hold capacity (cubic metres).
- t) Record of the equipment on board which may affect fishing power factors (navigational equipment, radar, sonar systems, weather fax or satellite weather receiver, sea-surface temperature image receiver, Doppler current monitor, radio direction finder), where practical.
- u) Total number of crew (all staff, excluding observers).
- 3. The following observer data are to be collected for each observed trip:
  - a) Observer's name.
  - b) Observer's organisation.
  - c) Date observer embarked (UTC date).
  - d) Port of embarkation.
  - e) Date observer disembarked (UTC date).
  - f) Port of disembarkation.

# B. Catch & Effort Data to be Collected for Trawl Fishing Activity

- 1. Data are to be collected on an un-aggregated (tow by tow) basis for all observed trawls.
- 2. The following data are to be collected for each observed trawl tow:
  - a. Tow start date.
  - b. Tow start time (the time gear starts fishing).
  - c. Tow end date.
  - d. Tow end time (the time haul back starts).
  - e. Tow start position (Lat/Lon, 1 minute resolution).
  - f. Tow end position (Lat/Lon, 1 minute resolution).
  - g. Intended target species.
  - h. Type of trawl, bottom or mid-water (use appropriate bottom or midwater trawl codes from the standard ISCCFG fishing gear standards attached at Annex 10)
  - i. Type of trawl: single, double or triple (S, D or T).
  - j. Height of net opening.
  - k. Width of net opening.
  - 1. Mesh size of the cod-end net (stretched mesh, mm) and mesh type (diamond, square, etc).
  - m. Gear depth (of footrope) at start of fishing.
  - n. Bottom (seabed) depth at start of fishing.
  - o. Catch of all species retained on board, split by species, in live weight (to the nearest kg).
  - p. Record of the numbers by species of all marine mammals, seabirds or reptiles caught.
  - q. Record of sensitive benthic species in the trawl catch, particularly vulnerable or habitat-forming species such as sponges, sea-fans or corals.
  - r. Estimate of the amount (weight or volume) of remaining marine resources discards, split to the lowest known taxon, unless the species is less than 100 kg per tow.
  - s. Record any bycatch mitigation measures employed.

# C. Catch & Effort Data to be Collected for Purse Seine Fishing Activity

- 1. Data are to be collected on an un-aggregated (set by set) basis for all observed purse-seine sets.
- 2. The following data are to be collected for each observed purse-seine set:
  - a) Total search time before this set, since the last set.
  - b) Set start date.
  - c) Set start time (the time gear starts fishing).
  - d) Set end date.
  - e) Set end time (the time haul back starts).
  - f) Set start position (Lat/Lon, 1 minute resolution).
  - g) Net length (m).
  - h) Net height (m).
  - i) Net mesh size (stretched mesh, mm) and mesh type (diamond, square, etc)
  - j) Intended target species.
  - k) Catch of all species retained on board, split by species, in live weight (to the nearest kg).
  - 1) Record of the numbers by species of all marine mammals, seabirds or reptiles caught.
  - m) Estimate of the amount (weight or volume) of remaining marine resources discards, split to the lowest known taxon, unless the species is less than 100 kg per set.
  - n) Record any bycatch mitigation measures employed.

# D. Catch & Effort Data to be Collected for Bottom Long Line Fishing Activity

 Data are to be collected on an un-aggregated (set by set) basis for all observed longline sets.

- 2. The following fields of data are to be collected for each set:
  - a) Set start date.
  - b) Set start time.
  - c) Set end date.
  - d) Set end time.
  - e) Set start position (Lat/Lon, 1 minute resolution).
  - f) Set end position (Lat/Lon, 1 minute resolution).
  - g) Intended target species.
  - h) Total length of longline set (km).
  - i) Number of hooks for the set.
  - i) Bottom (seabed) depth at start of set.
  - k) Number of hooks actually observed during the haul.
  - 1) Catch of all species retained on board, split by species, in live weight (to the nearest kg).

- m) Record of the numbers by species of all marine mammals, seabirds or reptiles caught.
- n) Record of sensitive benthic species in the catch, particularly vulnerable or habitat-forming species such as sponges, sea-fans or corals.
- Estimate of the amount (weight or volume) of remaining marine resources discards, split to the lowest known taxon, unless the species is less than 100 kg per set.
- p) Record any bycatch mitigation measures employed.

# E. Length-Frequency Data to Be Collected

Representative and randomly sampled length-frequency data are to be collected for the target species and, time permitting, for other main by-catch species. Length data should be collected and recorded at the most precise level appropriate for the species (cm or mm and whether to the nearest unit or unit below) and the type of measurement used (total length, fork length, or standard length) should also be recorded. If possible, total weight of length-frequency samples should be recorded, or estimated and the method of estimation recorded, and observers may be required to also determine sex of measured fish to generate length-frequency data stratified by sex.

# **Commercial Sampling Protocol**

- i) Fish species other than skates, rays and sharks:
- fork length should be measured to the nearest cm for fish which attain a maximum length greater than
  - 40cm fork length
- fork length should be measured to the nearest mm for fish which attain a maximum length less than 40cm
  - fork length;
- ii) Skates and rays
  - maximum disk width should be measured
- iii) Sharks
- Appropriate length measurement to be used should be selected for each species (see FAO technical report 474 on measuring sharks). As a default, total length should be measured.

# **Scientific Sampling Protocol**

For scientific sampling of species, length Measurements may need to be made at a finer resolution than specified above.

# F. Biological Sampling to be Conducted

- 1. The following biological data should be collected for representative samples of the main target species and, time permitting, for other main by-catch species contributing to the catch:
  - a) Species
  - b) Length (mm or cm), with record of the type of length measurement used. Measurement precision and type should be determined on a species by species basis consistent with that defined in Section E above.
  - c) Sex (male, female, immature, unsexed)
  - d) Maturity stage
- 2. Observers should collect tissue, otolith and/or stomach samples according to predetermined specific research programmes implemented by the Scientific Working Group or other national scientific research.
- 3. Observers are to be briefed and provided with written length-frequency and biological sampling protocols, where appropriate, and priorities for the above sampling specific to each observer trip.

# G. Data to be Collected on Incidental Captures of seabirds, mammals, and reptiles (turtles)

- 1. The following data are to be collected for all seabirds, mammals, and reptiles (turtles) caught in fishing operations:
  - a) Species (identified taxonomically as far as possible, or accompanied by photographs if identification is difficult) and size.
  - b) Count of the number caught per tow or set.
  - c) Life status (vigorous, alive, lethargic, dead) upon release.
  - d) If dead, then collect adequate information or samples for onshore identification in accordance with pre-determined sampling protocols. Where this is not possible, observers may be required to collect sub-samples of identifying parts, as specified in biological sampling protocols.

# H. Detection of Fishing in Association with Vulnerable Marine Ecosystems

- 1. For each observed trawl, the following data are to be collected for all sensitive benthic species caught, particularly vulnerable or habitat-forming species such as sponges, sea fans, or corals:
  - a) Species (identified taxonomically as far as possible, or accompanied by a photograph where identification is difficult).
  - b) An estimate of the quantity (weight (kg) or volume (m<sup>3</sup>)) of each listed benthic species caught in the tow.
  - c) An overall estimate of the total quantity (weight (kg) or volume (m³)) of all invertebrate benthic species caught in the tow.
  - d) Where possible, and particularly for new or scarce benthic species which do not appear in ID guides, whole samples should be collected and suitably preserved for identification on shore.

# I. Data to be Collected for all Tag Recoveries

- 1. The following data are to be collected for all recovered fish, seabird, mammal or reptile tags if the organism is dead, to be retained, or alive:
  - a) Observer name.
  - b) Vessel name.
  - c) Vessel call sign.
  - d) Vessel flag.
  - e) Collect, label (with all details below) and store the actual tags for later return to the tagging agency.
  - f) Species from which tag recovered.
  - g) Tag colour and type (spaghetti, archival).
  - h) Tag numbers (The tag number is to be provided for all tags when multiple tags were attached to one fish. If only one tag was recorded, a statement is required that specifies whether or not the other tag was missing) If the organism is alive and to be released, tag information should be collected in accordance with predetermined sampling protocols.
  - i) Date and time of capture (UTC).
  - j) Location of capture (Lat/Lon, to the nearest 1 minute)
  - k) Animal length / size (cm or mm) with description of what measurement was taken (such as total length, fork length, etc).
     Length measurements should be collected according to the criteria defined in Section E above.
  - 1) Sex (F=female, M=male, I=indeterminate, D=not examined)
  - m) Whether the tags were found during a period of fishing that was being observed (Y/N)
  - n) Reward information (e.g. name and address where to send reward)

(It is recognised that some of the data recorded here duplicates data that already exists in the previous categories of information. This is necessary because tag recovery information may be sent separately to other observer data.)

#### J. Hierarchies for Observer Data Collection

- Recognising that observers may not be able to collect all of the data described in these standards on each trip, a hierarchy of priorities is to be implemented for collection of observer data. Trip-specific or programme-specific observer task priorities may be developed in response to specific research programme requirements, in which case such priorities should be followed by observers.
- 2. In the absence of trip- or programme-specific priorities, the following generalised priorities should be followed by observers:
  - a) Fishing Operation Information
    - All vessel and tow / set / effort information.
  - b) Reporting of Catches
    - Record time, weight of catch sampled versus total catch or effort (e.g. number of hooks), and total numbers of each species caught.
    - Identification and counts of seabirds, mammals, reptiles (turtles), sensitive benthic species and vulnerable species.
    - Record numbers or weights of each species retained or discarded.
    - Record instances of depredation, where appropriate.
  - c) Biological Sampling
    - Check for presence of tags.
    - Length-frequency data for target species.
    - Basic biological data (sex, maturity) for target species.
    - Length-frequency data for main by-catch species.
    - Otoliths (and stomach samples, if being collected) for target species.
    - Basic biological data for by-catch species.
    - Biological samples of by-catch species (if being collected)
    - Take photos

3. The reporting of catches and biological sampling procedures should be prioritised among species groups as follows:

Annex XI

Species	Priority (1 highest)
Primary target species (such as jack mackerel, for pelagic fisheries, and orange roughy for demersal fisheries)	1
Seabirds, mammals, and reptiles (turtles)	2
Other species typically within top 5 in the fishery (such as blue mackerel for pelagic fisheries, and oreos and alfonsino for demersal fisheries)	3
All other species	4

The allocation of observer effort among these activities will depend on the type of operation and setting. The size of sub-samples relative to unobserved quantities (e.g. number of hooks examined for species composition relative to the number of hooks set) should be explicitly recorded under the guidance of member country observer programmes.

# K. Coding Specifications to be Used for Recording Observer Data

- 1. Unless otherwise specified for specific data types, observer data are to be provided in accordance with the same coding specifications as specified in Annex 9 of the SPRFMO Data Standards.
- 2. Coordinated Universal Time (UTC) is to be used to describe times.
- 3. Decimal degrees are to be used to describe locations.
- 4. The following coding schemes are to be used:
  - a) Species are to be described using the FAO 3 letter species codes <sup>4</sup>.
  - b) Fishing methods are to be described using the International Standard Classification of Fishing Gear (ISSCFG 29 July 1980) codes Annex 10.
  - c) Types of fishing vessel are to be described using the International Standard Classification of Fishery Vessels (ISSCFV) codes Annex 11.
- 5. Metric units of measure are to be used, specifically:
  - a) Kilograms are to be used to describe catch weight.
  - b) Metres are to be used to describe height, width, depth, beam or length.
  - c) Cubic metres are to be used to describe volume.
  - d) Kilowatts are to be used to describe engine power.

-

<sup>4</sup> www.fao.org/fi/statist/fisoft/asfis/asfis.asp

# Specifications for the exchange of data

1. Coordinated Universal Time (UTC) is to be used to describe times, using the following submission format:

# YYYY-MON-DDThh:mm:ss

#### Where:

YYYY - represents a 4-digit year e.g. "2007"

MON - represents a 3-character month abbreviation e.g."APR"

DD - represents a 2-digit day e.g. "05"

T - is a space separator

hh - represents hours based on the 24hr clock (length = 2 digits) e.g. "16"

mm - represents minutes (length = 2 digits) e.g. "05" ss - represent seconds (length = 2 digits) e.g. "00"

# Example

2003-JUL-17T13:10:00 1.10pm (1310h), 17 July 2003

2. Decimal degrees (WGS84) are to be used to describe locations.

The following standard should be used for the submission of latitudinal/longitudinal information:

- Northern latitudes and eastern longitudes should be indicated by the use of [un-signed] positive decimal degree values
- Southern latitudes and western longitudes should be indicated by the use of negative decimal degree values

Latitude	Degrees: Represented as positive (unsigned) or negative numbers from 0 to 89.99  E.g. If value = 83.2, this means 83.2° <b>N</b> E.g. if value = -83.2, this means 83.2° <b>S</b>
Longitude	Degrees: Represented as positive (unsigned) or negative numbers from 0 to 179.99  E.g. If value = 83.2, this means 83.2° E
	E.g. if value = -83.2, this means 83.2° <b>W</b>

- 3. The following coding schemes are to be used:
  - (a) Species are to be described using the FAO 3 letter species codes<sup>5</sup>
  - (b) Fishing methods are to be described using the International Standard Classification of Fishing Gear (ISSCFG 29 July 1980) codes<sup>6</sup> Annex 10
  - (c) Types of fishing vessel are to be described using the International Standard Classification of Fishery Vessels (ISSCFV) codes<sup>7</sup> Annex 11
- 4. Metric units of measure are to be used, specifically:
  - a. Kilograms are to be used to describe catch weight
  - b. Metres are to be used to describe height, width, depth, beam or length
  - c. Cubic metres are to be used to describe volume
  - d. Kilowatts are to be used to describe engine power

www.fao.org/fi/statist/fisoft/asfis/asfis.asp

<sup>&</sup>lt;sup>6</sup> http://www.fao.org/fishery/cwp/handbook/M - see "Annex M I"

<sup>&</sup>lt;sup>7</sup> http://www.fao.org/fishery/cwp/handbook/L -see "Annex L.II"

ANNEX 10
ISSCFG Codes
INTERNATIONAL STANDARD STATISTICAL CLASSIFICATION OF FISHING GEAR (ISSCFG)
(29 July 1980)

Standard Abbreviations	ISSCFG
	01.0.0
PS	01.1.0
PS1	01.1.1
PS2	01.1.2
LA	01.2.0
	02.0.0
SB	02.1.0
SV	02.2.0
SDN	02.2.1
SSC	02.2.2
SPR	02.2.3
SX	02.9.0
	03.0.0
	03.1.0
TBB	03.1.1
OTB	03.1.2
PTB	03.1.3
TBN	03.1.4
TBS	03.1.5
ТВ	03.1.9
03.2.0	
OTM	03.2.1
PTM	03.2.2
TMS	03.2.3
TM	03.2.9
OTT	03.3.0
OT	03.4.9
PT	03.5.9
TX	03.9.0
	PS PS1 PS2 LA  SB SV SDN SSC SPR SX  TBB OTB PTB TBN TBS TB 03.2.0 OTM PTM TMS TM OTT OT PT

<sup>&</sup>lt;sup>8</sup> Fisheries agencies may indicate side and stern bottom, and side and stern midwater trawls, as OTB-1 and OTB-2, and OTM-1 and OTM-2, respectively

DREDGES		04.0.0
Boat dredges	DRB	04.1.0
Hand dredges	DRH	04.1.0
LIFT NETS	05.0.0	04.2.0
Portable lift nets	LNP	05.1.0
Boat-operated lift nets	LNB	05.1.0
Shore-operated stationary lift nets	LNS	05.2.0
Lift nets (not specified)	LN	05.5.0
Lift fiets (flot specified)	LIN	05.9.0
FALLING GEAR		06.0.0
Cast nets	FCN	06.1.0
Falling gear (not specified)	FG	06.9.0
GILLNETS AND ENTANGLING NETS		07.0.0
Set gillnets (anchored)	GNS	07.1.0
Driftnets	GND	07.2.0
Encircling gillnets	GNC	07.3.0
Fixed gillnets (on stakes)	GNF	07.4.0
Trammel nets	GTR	07.5.0
Combined gillnets-trammel nets	GTN	07.6.0
Gillnets and entangling nets (not specified)	GEN	07.9.0
Gillnets (not specified)	GN	07.9.1
TDADS		00.00
TRAPS		08.0.0
Stationary uncovered pound nets	FPN	08.1.0
Pots	FPO	08.2.0
Fyke nets	FYK	08.3.0
Stow nets	FSN	08.4.0
Barriers, fences, weirs, etc.	FWR	08.5.0
Aerial traps	FAR	08.6.0
Traps (not specified)	FIX	08.9.0
HOOKS AND LINES		09.0.0
Handlines and pole-lines (hand-operated) <sup>9</sup>	LHP	09.1.0
Handlines and pole-lines (mechanized) <sup>10</sup>	LHM	09.2.0
Set longlines	LLS	09.3.0
Drifting longlines	LLD	09.4.0
Longlines (not specified)	LL	09.5.0
Trolling lines	LTL	09.6.0
Hooks and lines (not specified)	LX	09.9.0

 $<sup>^9</sup>$  Including jigging lines  $^{10}$  Code LDV for dory-operated line gears will be maintained for historical data purposes

GRAPPLING AND WOUNDING		10.0.0
Harpoons	HAR	10.1.0
HARVESTING MACHINES		11.0.0
Pumps	НМР	11.1.0
Mechanized dredges	HMD	11.2.0
Harvesting machines (not specified)	HMX	11.9.0
MISCELLANEOUS GEAR <sup>11</sup>	MIS	20.0.0
RECREATIONAL FISHING GEAR	RG	25.0.0
GEAR NOT KNOW OR NOT SPECIFIED	NK	99.0.0

 $<sup>^{11}</sup>$  This item includes: hand and landing nets, drive-in-nets, gathering by hand with simple hand implements

or without diving equipment, poisons and explosives, trained animals, electrical fishing

# ANNEX 11 ISSCFV Codes INTERNATIONAL STANDARD STATISTICAL CLASSIFICATION OF FISHERY VESSELS BY VESSEL TYPES (approved by CWP-12, 1984)

Code VesselType		Standard	Code
		Abbreviation	
FISHING VESSELS			
01.0.0 TRAWLERS		то	
	Side trawlers	TS	01.1.0
	Side trawlers wet-fish	TSW	01.1.1
	Side trawlers freezer	TSF	01.1.2
	Sterntrawlers	TT	01.2.0
	Sterntrawlers wet-fish	TTW	01.2.1
	Sterntrawlers freezer	TTF	01.2.2
	Sterntrawlers factory	TTP	01.2.3
	Outrigger trawlers	TU	01.3.0
	Trawler nei	TOX	01.9.0
02.0.0 SEINERS		SO	
	Purse seiners	SP	02.1.0
	North American type	SPA	02.1.1
	European type	SPE	02.1.2
	Tuna purse seiners	SPT	02.1.3
	Seiner netters	SN	02.2.0
	Seiner nei	SOX	02.9.0
03.0.0 DREDGERS		DO	
	Using boat dredge	DB	03.1.0
	Using mechanical dredge	DM	03.2.0
	Dredgers nei	DOX	03.9.0
04.0.0 LIFT NETTERS		NO	
	Using boat operated net	NB	04.1.0
	Lift netters nei	вох	04.9.0
05.0.0 GILL NETTERS		GO	
06.0.0 TRAP SETTERS		WO	
	Potvessels	WOP	06.1.0
	Trap setters nei	WOX	06.9.0
07.0.0 LINERS		LO	
	Handliners	LH	07.1.0
	Longliners	LL	07.2.0
	Tuna longliners	LLT	07.2.1
	Pole and line vessels	LP	07.3.0
	Japanese type	LPJ	07.3.1
	American type	LPA	07.3.2
	Trollers	LT	07.4.0
	Liners nei	LOX	07.9.0
08.0.0 VESSELS USING PUMPS FOR FISHING		РО	

11.0.0 MOTHERSHIPS		НО	
	Salted-fish motherships	HSS	11.1.0
	Factory motherships	HSF	11.2.0
	Tuna motherships	HST	11.3.0
	Motherships for two-boat	HSP	11.4.0
	purse seining		
	Motherships nei	HOX	11.9.0
12.0.0 FISH CARRIERS		FO	
13.0.0 HOSPITAL SHIPS		ко	
14.0.0 PROTECTION AND SURVEY VESSELS		ВО	
15.0.0 FISHERY RESEARCH VESSELS		ZO	
16.0.0 FISHERY TRAINING VESSELS		СО	
99.0.0 NON-FISHING VESSELS nei		VOX	

Source: CWP Handbook of fishery statistical standards (p.206). FAO, Rome. 2004.

# Standard for Landings Data: Fishing and Reefer Vessels

With regard to the fishing vessels flying their flag that directly harvested non-highly migratory fishery resources in the Area-

# Participants are to:

- 1. Collect data on an individual landings basis
- 2. Collect the following fields of data:
  - a) Current vessel flag
  - b) Name of vessel
  - c) Registration number of vessel
  - d) International radio call sign (if any)
  - e) Lloyd's / IMO number (if allocated)
  - f) Date entered SPRFMO Area
  - g) Date exited SPRFMO Area
  - h) Landing date
  - i) Area catch taken (FAO area<sup>12</sup>)
  - j) Country of Landing (standard ISO 3-alpha country codes)
  - k) Port/Point of Landing
  - I) Landed State<sup>13</sup> by species (see footnote)
  - m) Landed (live) weight by species

<sup>&</sup>lt;sup>12</sup> FAO statistical area codes

<sup>&</sup>lt;sup>13</sup> Landed state: This means the 'state' in which the fish was landed. States may include 'live' (fish has not been processed and no part of the fish has been removed), or other states for example headed and gutted, filleted, etc.

- n) Containers Type by species (if applicable)
- o) Containers Number by species (if applicable)
- p) Containers Total Content weight for all containers by species (if applicable)
- q) Port of previous landing
- r) Date of arrival at previous port

# Verification (if applicable):

- s) Name of observer
- t) Authority

With regard to reefer vessels flying their flag and transporting non-highly migratory fishery resources in the Area-

# Participants are to:

- 1. Collect data on an individual unloading (landing) basis
- 2. Collect the following fields of data:

#### Vessel

- a. Current flag state.
- b. Name of vessel.
- c. Registration number of vessel
- d. Radio call sign (If any).
- e. IMO number/Lloyd number (if allocated).
- f. Name of charter party or owner.

# General Information on the unloading (landing)

- g. Country of landing (using 3 alpha ISO codes).
- h. Port/point of landing.
- i. Landing date.
- j. Port of previous destination if in Convention Area.

# Landing description split by species, for each species

- k. Landed state\*.
- I. Containers Type.
- m. Containers Number.
- n. Containers Total Content weight for all containers.

# Transshipment (if within the Convention Area).

- o. Name(s) of fishing vessel(s) (delivering).
- p. IMO number/Lloyd number (if allocated).
- q. Total net weight(s) of product transshipped by species by vessel(s).
- r. Date(s) of transshipment activities by vessel(s).

# Verification (if applicable)

- s. Name of observer.
- t. Port authority.

# **Standard for Transhipment Data**

With regard to the fishing vessels flying their flag and fishing for non-highly migratory fishery resources in the Area-

# Participants are to:

- 1. Collect data on an individual transshipment basis.
- 2. Collect the following fields of data:

# Details of transshipping vessel (delivering)

- a. Name of vessel.
- b. Registration number.
- c. Radio call sign.
- d. Vessel flag state.
- e. IMO number/Lloyd number (if allocated).
- f. Master of transshipping vessel.

# Details of Reefer Vessel (receiving)

- g. Name of vessel.
- h. Registration number.
- i. Radio call sign.
- j. Vessel flag state.
- k. IMO number/Lloyd number (if allocated).
- I. Master of reefer vessel.

# Transshipment operation.

- m. Date and time of commencement of transshipment.
- n. Date and time of completion of transshipment.
- o. Position (nearest 1/10<sup>th</sup> degree) at commencement of transshipment.
- p. Position (nearest 1/10<sup>th</sup> degree) at completion of transshipment.
- q. Description of product type by species (e.g. whole, frozen fish in 20 kg cartons).
- r. Number of cartons, net weight (kg) of product, by species.
- s. Total net weight of product transshipped (kg).
- t. Hold numbers in reefer vessel in which product is stowed.
- u. Destination port of reefer vessel.
- v. Arrival date estimate.
- w. Landing date estimate.

# Verification (if applicable)

- x. Name of observer
- y. Authority

# **Standard for Annual Catch Data**

Annual catch summaries should list all species/groups caught in the SPRFMO Area during the Calendar year.

For a calendar year, and for each distinct combination of Sea Type, FAO statistical area, and FAO species/ group name (for that calendar year), provide the following data:

- a) Calendar year
- b) Sea Type (either 'HS' High Seas or 'EEZ' Exclusive Economic Zone)
- c) FAO Statistical Area (e.g. FAO87)
- d) Species/ group name (e.g. orange roughy)
- e) Species/ group code (FAO 3-alpha code<sup>14</sup>, e.g. ORY)
- f) Annual catch total tonnes raised to 'live' weight

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 $<sup>\</sup>frac{14}{www.fao.org/fi/statist/fisoft/asfis/asfis.asp}$ 

**Annex XII** 

# SUMMARY OF DECISIONS AND RECOMMENDATIONS MADE BY THE PREPARATORY CONFERENCE ON PARAGRAPHS 4, 5 AND 6 OF THE RESOLUTION

The Resolution	Summary of action by Preparatory Conference
In accordance with paragraph 4 of the Resolution , the Preparatory Conference was required to:	
(a) prepare draft rules of procedure for the Commission;	The Preparatory Conference decided to recommend to the Commission the adoption of draft rules of procedure as contained in document in Annex IV
(b) prepare draft rules, regulations and procedures, as necessary, to enable the Commission to commence its functions, including draft regulations concerning the financial management and internal administration of the Commission;	The Preparatory Conference decided to recommend the Commission consider for adoption the draft financial regulations of the Commission as contained in Annex V but note in regard to rule 4.7 that the Preparatory Conference has identified a number of issues for consideration by the Commission before adopting a final formula for the calculation of contributions to the Commission budget.
(c) make recommendations concerning the Secretariat of the Commission in accordance with the relevant provisions of the Convention;	The Preparatory Conference recommended an organisational structure and staffing for the Secretariat as contained in Annex VI.
(d) make recommendations concerning the budget for the first financial period of the Commission, including recommendations for a formula for the calculation of contributions to the budget in accordance with Article 15, paragraph 2, of the Convention on the Conservation and Management of High Seas Fishery Resources in the South Pacific Ocean (hereinafter referred to as "the Convention");	The Preparatory Conference decided to recommend to the Commission the adoption of the budget for the first financial period of the Commission as contained in Annex VII.  The decision of the Preparatory Conference regarding the budget formula is covered under subparagraph b above.
(e) consider the funding needs of the Interim Secretariat and make any appropriate recommendations to participants;	The Preparatory Conference considered the funding needs of the Interim Secretariat at each session and participants provided voluntary contributions to assist with funding.
(f) prepare the provisional agenda for the first meeting of the Commission and, as appropriate, make recommendations relating to items thereon.	The Preparatory Conference decided to recommend the provisional agenda for the first meeting of the Commission as contained in Annex VIII.
In accordance with paragraph 5 of the Resolution, the Preparatory	In response to advice from the SWG, the Preparatory Conference revised the Interim Measures

Conference was also required to seek scientific advice from the SWG on the status of fishery resources covered by the Convention and, if it considered necessary, the Preparatory Conference could revise the Interim Measures adopted by the International Consultations on the Establishment of the South Pacific Regional Fisheries Management Organisation	for pelagic fisheries. The interim measures are contained in Annex IX. The Preparatory Conference considered advice from the SWG at all three sessions and provided guidance regarding the SWG work programme as contained in Annex X and, in respect of jack mackerel in Annex 1 of the 2012 Interim Measures for Pelagic Fisheries.
In accordance with paragraph 6 of the Resolution, the Preparatory Conference was also required to seek advice from the DIWG concerning any additions to, or revisions of, the consolidated data standards before they are transmitted to the first meeting of the Commission	The Preparatory Conference considered advice from the DIWG at all three sessions. The Preparatory Conference revised the Data Standards, these standards are contained in Annex XI.