

**2<sup>nd</sup> Meeting of the Scientific Committee**

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**SC-02-20**

**Proposal for Observation of Landings**

***Undersecretariat for Fisheries and Aquaculture***

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## **Observation of Landings**

Collection of Observer information is described in the Conservation Management Measure on Standards for the Collection, Reporting, Verification and Exchange of Data (CMM 2.02).

The Observer Templates found on the SPRFMO website, and the associated database tables have been designed using Annex 7 of CMM 2.02. The templates assume that the observer information is collected during the fishing trip and while at sea.

However, an important amount of information is currently being collected by observers at point of landing or port. These observations are a significant source of information for vessels not covered by observations at sea. Annex 7 of CMM 2.02 does not currently support the collection of this type of information.

This document proposes an amendment of paragraph 2, and an addition of a Part L into Annex 7 of CMM 2.02. This will provide an adequate standard for collection and reporting of observer data at landings and will enable this information to be included in the SPRFMO database. The proposed Part should be added within Annex 7, Observer Data, to maintain consistency of the document.

**Proposed Amendment to  
CMM 2.02, Standards for the Collection, Reporting, Verification and Exchange of Data**

**2. Observer Data**

(a) Implementation of Observer Programmes

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

- i) To collect vessel information, effort and catch data for all fisheries and fished species in the Convention 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 Convention Area, as specified in these standards, or as identified from time to time by the Scientific Committee or through processes identified by the Commission.
- iii) To collect relevant scientific information related to the implementation of the provisions of the Conservation Measures adopted by the Commission.
- iv) To collect representative data, including length-frequency and biological samples, across the Convention 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 Convention Area should provide the information in Annex 7 (parts A to K). Observer information on SPRFMO managed species collected from landings, or from vessels while they are in port, should only include the information described in part L of Annex 7.

(c) Data Provision

Observer data should be provided to the Secretariat of the 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 Secretariat determines a change is needed, observer data will be submitted in Microsoft Excel format. Members and CNCs will provide by the 30th September, their previous (January to December) year's data.

(d) Annual Reporting

All SPRFMO Members and CNCs 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 Compliance and Technical Committee, the Scientific Committee or the Commission to evaluate the implementation and effectiveness of observer programmes implemented under this standard.

(e) Maintenance of Confidentiality

The Secretariat of the 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 Secretariat is to follow the procedures specified in Section 7.

## Annex 7

### L. Standard for Observer Data collected during a Landing or while a vessel is in port

With regards to fishing vessels flying their flag, and landing unprocessed (ie. whole and no part of the fish having been removed) SPRFMO managed species, and where these landings are observed Members and CNCs are to collect and provide the following information:

1. The following vessel data are to be collected for each observed landing:
  - a) Current vessel flag;
  - b) Name of vessel;
  - c) Fishing vessel registration number;
  - d) International radio call sign (if any);
  - e) Lloyd's / IMO number (if allocated);
  - f) Type of vessel (use appropriate ISSCFV codes, Annex 10);
  - g) Type of fishing method(s) (use appropriate ISSCFG codes, Annex 9).
2. The following observer data are to be collected for each observed landing:
  - a) Observer's name;
  - b) Observer's organization;
  - c) Country of Landing (standard ISO 3-alpha country codes);
  - d) Port/Point of Landing.
3. The following data are to be collected for each observed landing:
  - a) Landing Date and time (UTC format);
  - b) First day of trip – to the extent practicable;
  - c) Last day of trip – to the extent practicable;
  - d) Indicative fishing area (decimal Lat/Long, 1 minute resolution – to the extent practicable);
  - e) Main target species (FAO species code);
  - f) Landed state by species (FAO species code);
  - g) Landed (live) weight by species (kilograms) for the landing event being observed.

In addition, the collection of Length-Frequency data, Biological data and/or Tag recovery data should follow the standards described in parts E, F and I respectively of this Annex for those species observed during landings or while a vessel is in port.

Members and CNCs should note that Annex 7 parts G (Incidental capture) and H (VMEs) are not considered relevant for observed landings. However, the standards described in parts I (Tag recovery), J (Hierarchies) and K (Coding specifications) should still be followed when possible.