



International Consultations on the Establishment of the
South Pacific Regional Fisheries Management Organisation

**Report of the Data and Information Working Group
Lima, Peru**

11 May - 12 May 2009

1. Opening of the Meeting

The meeting was opened by the Chair, Ms. Kelly Denit (United States).

2. Adoption of Agenda

The Agenda was adopted and is provided as Annex DIWG-01.

3. Administrative matters

A list of participants is attached as Annex DIWG-02.

3.1. Meeting documents

A list of documents from the meeting is provided as SP-07-DIWG-02.

3.2. Meeting arrangements

The Chair and Interim Secretariat provided logistic and administrative information to the participants.

4. Election of Rapporteur

Mr. Gerry Geen was elected rapporteur for the meeting.

5. Intersessional Work Items

5.1. Draft Standard for Landings data

The Chair proposed a draft data standard for the collection, reporting, verification and exchange of data for landings, which was circulated to participants in March (SP-07-DIWG-04). Participants were reminded that at the Canberra meeting in 2008, the DIWG reached consensus on a transshipment data standard. At that time, the Plenary expressed a desire to see a transshipment and landings standard adopted together and so did not adopt the transshipment standard.

Chile also presented a draft proposal on a landing standard for reefer vessels, (SP-07-DIWG-INF-03).

There was a significant amount of discussion of the two proposals. As was discussed at the Canberra meeting, some participants supported the need to separate the types of data to be collected by the different types of fishing vessels while others preferred to see one standard that could apply to all. Some participants expressed the need to use the landings data standard to verify reported catches. Others indicated a preference for reducing duplication in the data fields being collected across data standards. The possibility of focusing data collection efforts on the first offloading of catch, either at-sea

or in port was raised. In addition, participants noted the need for the landings standard to be appropriate for all fisheries in the Area.

While significant progress was made regarding the development of landings standards, the participants could not reach agreement. The current versions of the three data standards (transshipment, landings for fishing vessels and for reefer vessels) are attached as Annexes 3 and 4. The DIWG committed to working through the remaining issues, including consideration of a new proposal concerning a transshipment data standard for reefer vessels.

6. Report by the Interim Secretariat on some standard data types used by RFMOs

Due to time constraints, this matter was deferred to the next meeting of the DIWG.

7. Review of data submitted to the Interim Secretariat

The Interim Secretariat presented a draft of the “Update of Data Submitted to the Interim Secretariat as of 5 May 2009” (SP-07-WP-03). The Interim Secretariat indicated that data was still being submitted therefore the document is still evolving. Table 2, Section B, which indicates what catch data has been received and how it matches with the agreed data standards, was requested by the Chair of the negotiations. Several parties expressed their appreciation to the Interim Secretariat for the document as well as indicating areas that need to be updated. Confusion over the data requirements was expressed by several participants. In particular, it was noted that the spatial resolution for data submission is unclear and that requirements are spread across multiple documents. It was recommended that the scientific name for species be used when submitting data and in data reports.

A question was raised regarding the reported Ukrainian catch of jack mackerel within the New Zealand Exclusive Economic Zone (EEZ). The delegate from New Zealand reported that New Zealand has chartered Ukrainian vessels to harvest jack mackerel within its EEZ. These vessels were registered with New Zealand and the catch has been reported by New Zealand to the Interim Secretariat. Therefore, it is possible that this catch is being double counted.

The participants expressed concern that data continues to not be submitted per the data standards that have been adopted. This was particularly concerning given the ongoing jack mackerel assessment process.

Concern was expressed regarding the difference between catch estimate information that is being submitted versus verified landings data. The participants agreed that the DIWG needs to work intersessionally to develop a standard for verified catch data, including total annual catch. Participants discussed the different levels of spatial resolution such a standard should include. Further clarification regarding collection of data versus provision of data to the Interim Secretariat should also be included in the intersessional discussion.

8. Update on the SPRFMO database

The Interim Secretariat presented an update on development of the SPRFMO database. Participants thanked the Interim Secretariat for their report and were very impressed with the progress made since the last meeting. Participants agreed that use of the data submission templates should be a requirement unless otherwise agreed between a participant and the Interim Secretariat.

Participants also discussed the number and level of access Parties should have to the database. The Interim Secretariat noted that there are 2 levels of access available, one that would allow submission of data and the other where data could only be viewed. Concern was expressed about the availability of the most detailed level of data, with support for limits on the number of people with access to that data. It was also noted that participants may need varying levels of access for specific tasks, such as when a stock assessment is taking place. There was also support for providing access to public domain level data as soon as practical.

Some participants indicated tow by tow specific data would only be provided once the Interim Secretariat confirms the database has met the ISO security standards. The Interim Secretariat stated that those security standards were incorporated in the database management system and it would notify participants when the system was complete with an assurance that the security standards were met.

It was noted that, in terms of the interim benthic assessment framework adopted at the fourth SPRFMO meeting, the SPRFMO bottom fishing map is to be prepared as a consolidated map across all participants. Proposals to divide the footprint into separate maps by gear type are under discussion and the format of footprint maps will ultimately depend on the final benthic assessment standard adopted by the Science Working Group.

9. DIWG Chairmanship

Kelly Denit was elected to serve as the Chair for the next meeting of the DIWG.

10. Other Business

10.1 Standards for collection, reporting, and exchange of vessel data (Authorisation dates)

The participants adopted the proposal from the Interim Secretariat (SP-07-DIWG-05) to include the authorization start and end date in the vessel data standard (Annex DIWG-05).

10.2 Future frequency, location and purpose of the DIWG meetings

DIWG participants supported the idea that meetings should be held on an annual basis and in conjunction with the meeting of the negotiations. To be most productive, these meetings should be held after the deadline for data submission.

11. Adoption of the Report

The report was adopted by consensus.

Annex DIWG-01

**Seventh International Meeting
Lima, Peru
11-12 May 2009**

**DATA AND INFORMATION WORKING GROUP
AGENDA**

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2. Adoption of Agenda
3. Administrative Arrangements
 - 3.1. Meeting documents
 - 3.2. Meeting arrangements
4. Election of Rapporteur
5. Intersessional Work Items
 - 5.1. Standard for Landings data
6. Report by Interim Secretariat on some standard data types used by RFMOs (see Agenda item 7.1 Report of 6th meeting).
7. Review of Data submitted to the Interim Secretariat
8. Update on SPRFMO database
9. DIWG Chairmanship
10. Other Business
 - 10.1. Standards for the collection, reporting and exchange of vessel data (Authorisation Dates)
 - 10.2. Future frequency, location and purpose of the DIWG meetings
11. Adoption of the Report

List of Participants

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Lima, Peru: 11 -12 May 2009

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Standard for Transshipment 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).
- l. 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 1/10th degree) at commencement of transshipment.
- p. Position (nearest 1/10th 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
- z. Address
- aa. Telephone/Fax
- bb. E-mail

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 (e.g. FAO area¹)
 - j) Country of Landing (standard ISO 3-alpha country codes)
 - k) Port/ Point of Landing
 - l) Landed State² by species (see footnote)
 - m) Landed (live) weight by species
 - 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

¹ Discuss appropriate codes to use for 'Area taken'

² 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.

Verification (if applicable):

- s) Name of observer
- t) Authority
- u) Address of Port Authority
- v) Telephone/Fax of Port Authority
- w) E-mail of Port 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. Radio call sign (If any).
- d. IMO number/Lloyd number (if allocated).
- e. Name of ship owner.

General Information on the unloading (landing)

- f. Country of landing.
- g. Port/point of landing.
- h. Landing date.
- i. Port of previous destination if in Convention Area.

Landing description split by species, for each species

- j. Landed state*.
- k. Containers - Type.
- l. Containers – Number.
- m. Containers – Total Content weight for all containers.

Transshipment (if within the Convention Area).

- n. Name(s) of fishing vessel(s) (delivering).
- o. Total net weight(s) of product transshipped by species by vessel(s).
- p. Date(s) of transshipment activities by vessel(s).

Verification (if applicable)

- q. Name of observer.
- r. Port authority.
- s. Address of Port Authority.
- t. Telephone/Fax of Port Authority.
- u. E-mail of Port Authority.

Annex 1

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
 - (j) Type of fishing method(s)
 - (k) When built
 - (l) 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**