

Approved Workplan for CDS-IWG 2015/16 and notes on CCM and Secretariat MBR trial covering 2013 activities

Milestone	Date	Responsibility
1. Scope		
1a. Agree on Priority Species and gear types for initial implementation	Dec 2015 (WCPFC 12)	CCMs & Commission
2. CDS Standards development		
2a. Comments to WCPFC Secretariat on <i>CDS-IWG2 DP04 Standards</i>	31 Oct 2015 (Intersessional)	CCMs and Stakeholders
2b. Present update on draft Standards developments (Information paper)	Dec 2015 (WCPFC12)	FFA
2c. Comment to WCPFC Secretariat on updated CDS Standards papers	31 March 2016 (Intersessional)	CCMs
2d. Circulation of revised standards	1 Sept 2016	FFA & WCPFC Secretariat
2e. TCC 12 to recommend to the Commission Revised draft Standards	Oct 2016 (CDS-IWG and TCC 12)	CDS-IWG & TCC
2f. Adoption of Revised draft Standards	Dec 2016 (WCPFC 13)	CCMs and Commission
3. Mass Balance Reconciliation (MBR) Trial – covering 2013 activities		
3a. Further investigation by the Secretariat of the tasking for 2016	31 Oct 2015	Secretariat
3b. Review by Commission of Secretariat recommendation	Dec 2015 (FAC and WCPFC 12)	CCMs and Commission
3c. CCMs prepare MBR data for Part I Report	Jan to July 2016	CCMs
3d. Part I Report Submission	Part I report submission deadline	CCMs
3e. Secretariat collate Part I MBR submissions	June to Aug 2016	Secretariat
3f. Consider merits and review MBR outcome to CDS development	Sept 2016 (CDS-IWG, TCC) Dec 2016 (WCPFC 13)	CDS-IWG , TCC and Commission
4. CMM development		
4a. Development of draft CMM	Jan-July 2017	TBD
4b. Review draft CMM	Sept 2017 (CDS-IWG, TCC12)	TCC 12
4c. Adoption of CMM	Dec 2017 (WCPFC13)	CMMs and Commission

Notes on the Mass Balance Reconciliation (MBR) Trial for 2016 – covering 2013 activities

1. At the CDS-IWG 2015 meeting, FFA Secretariat presented a paper “Mass Balance Reconciliation” (WCPFC-2015-CDSIWG02-DP03). The paper introduced the concept of Mass Balance Reconciliation (MBR), and noted the following key points:

- “MBR is essentially a comparison of declared catch with declared imports, exports and domestic consumption at different points in the commodity chain”
- “A MBR calculation can be used to identify areas where significant anomalies in catch or trade are occurring, acting as a trigger to investigate points where IUU product may be entering or leaving the commodity chain, as well as the sources of that product.”
- “A MBR calculation generates a MBR ratio between declared catch and declared exports, imports, and domestic consumption. This ratio is indicative of how well existing catch and trade data collections systems are. It can be used as a Key Performance Indicator to gauge the effectiveness of WCPFCs’ CDS development, implementation and management.”
- In terms of the WCPFC an MBR may be used as comparison ratio of declared catch to declared trade data for particular species, where one would expect the ratio to be 1:1. Any difference and areas of uncertainty can serve as a trigger to identify and investigate where product disappearance or creation is occurring. MBR for a species would involve:

$$\text{Total WCPFC Landing} = \text{Total Exports} + \text{Total Domestic Consumption}$$

2. The outcomes from the CDS-IWG 2015 meeting on MBR were:

24. In relation to DP03, the CDS-IWG
- i. Thanked the FFA for their work on the Mass Balance Reconciliation (MBR) Concept as outlined in the paper;
 - ii. Supported in principle the importance of making a start on the collection of the data as set out in Table 1 and Table 2 in DP03;
 - iii. Noted that MBR is used by other RFMOs e.g. CCSBT, although it is not anticipated that WCPFC will have all possible data fields in this trial;
 - iv. Recognized that MBR is very complicated, which although desirable in the initial stages is likely to be a challenge for Members to gather and report the data and for the Secretariat to collate and reconcile information based on the member reports;
 - v. Agreed to implement MBR as a trial on a voluntary basis, which is to be reviewed annually, and noting that the reporting is not yet to be assessed under the Compliance Monitoring Scheme; and
 - vi. Noted that developing a CDS should be the primary objective of this IWG, and that a trial of the MBR should happen alongside progress continuing to be made on CDS.

25. The CDS-IWG agreed to

1. **recommend that CCMs are encouraged to include in Annual Report Part 1, in standardized format, the information outlined in DP03 Table 1 and Table 2. For the purposes of the trial, CCMs are encouraged where available to include these tables (the information outlined in DP03 Table 1 and Table 2) related to the 2013 calendar year in their 2016 Annual Report Part 1 (so that there is at least one common year that can be the basis of the first trial MBR).**
2. **task the Secretariat with the assistance of an appropriately qualified consultant to provide, to the extent practicable, an annual 2013 MBR calculation for the consideration of the CDS-IWG, TCC and the Commission in 2016.**

3. For recommendation paragraph 25.1, provided below are the proposed templates of the two tables that the CDS-IWG recommendation is encouraging CCMs complete and include in their 2016 Annual Report part 1 for the 2013 calendar year.

Table 1 – Minimum requirements for Disposal of Species (Export and Domestic Market)

Requirement	
Flag CCM	
Catch Location (CCM EEZ or WCPFC HS area)	
Destination (Domestic or Country)	
Gear Code	
Net weight (processed) kg	
Estimated whole weight	

Table 2 - Receipt and Redistribution of Species (re-export and re-imports, transshipment activities to be considered as either export or import)

Requirement	
Export year	
Export CCM or Domestic	
Import CCM	
Harvest year	
Gear code	
Net weight (processed) kg	
Estimated whole weight	

4. In respect of CDS-IWG recommendation paragraph 25.2, during the CDS-IWG discussions some CCMs noted their concerns that they envisaged difficulties in being able to provide complete data for the MBR trial. Following TCC11, the Secretariat sought the informal views of a number of experts in Catch Documentation Scheme development and the FFA Secretariat, with a view to better understanding the likely requirements and potential workload for the Secretariat proposed task during 2016. The information that is annually published on the CCSBT website related to the annual summary Catch Documentation Scheme Harvest Report 2010 –2014 and Trade Information Scheme subset Annex 2 report were also reviewed (http://www.ccsbt.org/site/sbt_data.php).

6. From these consultations, the Secretariat feels that the proposed 2013 MBR calculation activity that was initially recommended for the Secretariat to undertake in 2016, continues to remain quite unclear as a task. It seems fairly certain from the discussions during the CDS-IWG 2015 meeting and as confirmed in the language of the recommendation (paragraph 25.1 of the 2015 CDS-IWG Summary Report), that the information which CCMs will provide on 2013 calendar year data in the format of Table 1 and Table 2 (above) will likely be incomplete across fisheries and among CCMs. The experts that were consulted

expressed views to the Secretariat, which confirmed that even if all CCMs were able to submit complete data for 2013 calendar year, their expectation is that there would still not be sufficient information to undertake a reasonable 2013 MBR reconciliation. There will be core business tasks related to CMR, SC and TCC/CDS-IWG that will necessarily be priorities for the Secretariats time and resources during that time.

7. Given these points the Commission approved the Secretariats recommendation that the task in paragraph 25.2 of the 2015 CDS-IWG Summary Report is clarified to be a tasking for the Secretariat to provide for the 2016 CDS-IWG meeting, two tables that collate the available information as submitted by CCMs in Annual Report Part 1 2016.

Summary Table 1 - minimum requirements for disposal of species in 2013

- Flag State / Fishing Entity
- Harvest Year
- Catch location
- Destination
- Gear
- Net Weight (kg)
- Estimated Whole Weight (kg) -calculated by applying conversion factors to the net weight

Summary Table 2 – receipt and redistribution of species in 2013

- Export year
- Export CCM or Domestic
- Import CCM
- Harvest Year
- Gear
- Net Weight (kg)

Estimated Whole Weight (kg) -calculated by applying conversion factors to the net weight

8. During the CDS-IWG 2016 meeting, it is further proposed that the CDS-IWG meeting could review the Secretariat prepared summary tables, and at that point take an informed decision on the next steps for the MBR trial, including if recommending whether the engagement of an expert consultant to undertake MBR calculation analyses should still occur.
