



Food and Agriculture
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Indian Ocean Tuna Commission
Commission des Thons de l'Océan Indien

Report and documentation of the

3RD MEETING OF THE CATCH DOCUMENTATION SCHEME (CDS) WORKING GROUP (WG)

Nairobi, Kenya

10-11 February 2020



The IOTC CDS WG meeting was financially supported by the following organisations:



Background information & preparation of this document

The Indian Ocean Tuna Commission (IOTC) Performance Reviews (2009 and 2015) contained recommendations that the IOTC should develop a comprehensive monitoring, control and surveillance (MCS) system, including a Catch Documentation Scheme (CDS). In particular:

- i. IOTC should develop a comprehensive monitoring, control and surveillance (MCS) system through the implementation of the measures already in force, and through the adoption of new measures and tools such as a possible on-board regional observers' scheme, a possible catch documentation scheme as well as a possible system on boarding and inspection. *Recommendation 51, Report of the IOTC Performance Review Panel: January 2009. Indian Ocean Tuna Commission. 56 pp.*
- ii. *the* IOTC should continue to develop a comprehensive MCS system through the implementation of the measures already in force, and through the adoption of new measures and tools such as a possible catch documentation scheme, noting the process currently being undertaken within the FAO. *Paragraph 149 (a), IOTC–2016–PRIOTC02–R[E]: 86 pp*

These recommendations were adopted by the commission and were the basis for an in-depth appraisal for the development of an electronic CDS (e-CDS) for the IOTC, and the results of the appraisal were presented at a workshop in Maputo, Mozambique, on 12 February 2019. This workshop recommended that a Working Group be constituted to guide the development of a CDS. The recommendation was subsequently endorsed by the second meeting of the Working Party on the Implementation of Conservation and Management Measures (WPICMM02), the Compliance Committee (CoC16) and Commission (S23).

The conveners of the meeting were Mr Gerard Domingue and Mr Florian Giroux. At the request of the attending members of the Catch Documentation Scheme Working Group (CDSWG), who were unable to elect a chairperson during the course of the meeting, the meeting was chaired by the IOTC Executive Secretary, Dr Chris O'Brien.

This report provides a record of the meeting and the outcomes, as agreed to, by the members of the CDSWG.

Distribution:

Participants in the meeting

IOTC CPCs

Chairperson IOTC

Chairperson IOTC Compliance Committee

Chairperson IOTC Scientific Committee

Acronyms used

BET	Bigeye Tuna
CCAMLR	Convention for the Conservation of Antarctic Marine Living Resources
CCSBT	Commission for the Conservation of Southern Bluefin Tuna
CDS	Catch Documentation Scheme
CMM	Conservation and Management Measure
CNCP	Cooperating Non-Contracting Party
CP	Contracting Party
CPCs	Contracting Parties and Cooperating Non-Contracting Parties
EEZ	Exclusive Economic Zone
EU	European Union
FAO	Food and Agriculture Organization of the United Nations
FS	Flag State
ICCAT	International Commission for the Conservation of Atlantic Tunas
IOTC	Indian Ocean Tuna Commission
IUU	Illegal, Unreported and Unregulated
MCS	Monitoring, Control and Surveillance
NCP	Non-Contracting Party
PRIOTC	Performance Review of the Indian Ocean Tuna Commission
RAV	Record of Authorised Vessels
RFMO	Regional Fisheries Management Organization
SC	Scientific Committee
SDP	Statistical Document Programme
TDP	Trade Documentation Programme
t-RFMO	Tuna Regional Fisheries Management Organization
VMS	Vessel Monitoring System
WPICMM	Working Party on the Implementation of Conservation and Management Measures

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OPENING OF THE MEETING AND LOGISTICAL ARRANGEMENTS

The meeting was held at the Crown Plaza Hotel, Nairobi, Kenya, from 10 to 11 February 2020, with the financial assistance of the IOTC EU Grant 304 and the World Bank SWIOFISH 2 Project.

Dr. O'Brien, IOTC Executive Secretary, welcomed the participants and provided general information on the meeting and logistical arrangements.

A total of 30 participants (14 Members and one observer) attended the meeting.

The agenda is presented in Appendix 1, and the List of Participants is provided in Appendix 2.

ELECTION OF CHAIRPERSON OF THE CATCH DOCUMENTATION WORKING GROUP (CDSWG)

The Working Group (WG) was unable to identify a chairperson for the meeting and requested that, under exceptional circumstances, the Executive Secretary fulfil this role.

The WG strongly agreed that a chairperson from a CPC be identified prior to any future meeting of the CDSWG.

ADMISSION OF OBSERVERS

The following IOTC accredited observer attended the CDSWG meeting:

- Worldwide Fund for Nature (WWF)

SUMMARY OF 1st AND 2nd SKYPE MEETINGS

The IOTC Secretariat provided a summary of the 1st virtual meeting of the CDSWG, which was held on the 18th December 2019.

Participants in the 1st Skype meeting of the CDSWG (hereinafter referred to as "Participants") were:

Iran, Islamic Rep. of: Mr Fariborz Rajaei; **Japan:** Mr Yuki Morita; **Korea, Rep. of:** Mr Ilkang Na; **Seychelles:** Mrs. Julie Bibi; **Sri Lanka:** Mr Marcus Mallikage, Ms Sepalika Wickramasinghe; **IOTC Secretariat:** Gerard Domingue, Florian Giroux, Cynthia Fernandez Diaz.

The points discussed and the summary of the WG discussions are presented below:

1. Election of a chairperson of the WG, How?

CDSWG: Participants agreed that the Secretariat should act as the interim Chair of the CDS WG for the time being.

Secretariat's Notes: Members of the WG shall nominate a Chair of the CDSWG, among CPCs, during the CDS meeting to be held in Kenya, Nairobi. The Chairperson of any IOTC body or WG should be a CPC; this is the standard practice.

2. The work: to define the way forward considering:

- 1) the CDS Study provide technical background,
- 2) Draft proposal of a IOTC CDS Resolution.

CDSWG: Participants agreed that the primary tasks of its work, should be:

- a) To decide on which one of the three options presented in the report of the CDS study ([IOTC-2019-WPICMM02 -MCS CDS Study](#)) should be chosen to proceed with further discussions.

b) To decide which IOTC species shall be subject to the CDS.

3. The CDSWG Meeting 10/11 February 2020?

CDSWG: Participants agreed to meet physically in Nairobi, Kenya, from 10/11 February 2020, just prior to the WPICMM03.

4. Expert/resource persons to contribute to the work of the CDSWG

- 1) FAO CDS expert
- 2) CCSBT/CCAMLR Compliance manager
- 3) Any other expert?

CDSWG: Participants agreed on the possible participation of resource persons from other RFMOs: ICCAT, CCSBT or CCAMLR, depending on budget available.

5. Next virtual meeting

CDSWG: Participants agreed to have another virtual meeting before the physical meeting in Nairobi.

Secretariat's Notes: It is proposed that the next virtual meeting be held on 23rd January 2020 at 1000hrs Seychelles time (UTC +4). It is also proposed that Members of the CDSWG are in a position to articulate their preference on the three options proposed in the CDS Study, so as to allow for a more focussed meeting in February.

6. Budget for the CDSWG meeting of 10/11 February 2020

CDSWG: Participants requested the Secretariat to provide a cost estimate of the CDSWG meeting in February 2020.

Secretariat's Notes: An estimated budget is provided below.

- *Venue will be funded by extrabudgetary funds available to the IOTC (SWIOFISH 2). Estimated cost 2,000 USD.*
- *Attendance of CDSWG nominated participants: (i) through MPF for eligible CPCs; (ii) through extrabudgetary funds available to the IOTC (EU GRANT) for LDC CPCs, and (iii) through extrabudgetary funds available to the IOTC (SWIOFISH 2 Project) for eligible CPCs. These are also described in the meeting information documents of the WPICMM03.*
- *Participation of resource persons from ICCAT or CCSBT or CCAMLR: through extrabudgetary funds available to the IOTC (EU GRANT) (Japan: How much fund available?). Cost estimate 3,000 USD for one person.*

Japan: It would be worth for the Secretariat to contacts other RFMO's experts to obtain their expertise/advice in advance and circulates the summary paper(s) within the CDSWG. for consideration by participants to the February meeting.

7. Additional remarks

CDSWG: Participants noted the low level of participation in the meeting and strongly encouraged that all nominees to the CDSWG attend future meetings.

Secretariat's Notes: Members of the CDSWG are encouraged to familiarise themselves with the CDS study (Chapter III), including Annex XII of the document ([IOTC-2019-WPICMM02 -MCS CDS Study](#)). This will allow for a more effective meeting.

The IOTC Secretariat provided a summary of the 2nd virtual meeting of the CDSWG, held the 23 January 2020.

The participants to the 2nd Skype meeting of the CDSWG (hereinafter referred to as “Participants”):

Australia: Howell, Susie; **Indonesia:** Mrs. Riana Handayani, **Japan:** Mr. Yuki MORITA; **Korea, Republic of:** Mr. Ilkang Na; **Mozambique:** Mr Antonio Kechane CUAMBE; **Somalia:** Mohamoud Sh. Abdullahi, Abdiaziz Haji Bashir Ismail, **Thailand:** Mr. Piyachoke Sinanun, Mrs. Passarapa Kaewnem. **IOTC Secretariat:** Gerard Domingue, Florian Giroux, Cynthia Fernandez Diaz.

The points discussed and a summary of the WG discussions is presented below:

1. Expert/resource persons to contribute to the work of the CDSWG

Final suggestions on presentation structure / Validation before sending the template to be used for presentations by the ICCAT/CCSBT resource persons.

CDSWG: Participants agreed that the Secretariat should transmit the template to be used for presentations by the ICCAT and CCSBT.

2. The work: to define the way forward considering:

Situation on preference of the three options proposed in the CDS Study.

CDSWG: Participants agreed that they shall prepare a short summary/presentation, to be presented at the meeting in Nairobi, related to their preference on the options proposed in the CDS Study.

3. Participation of observers at the CDSWG meeting (Request from WWF or any other NGO)

CDSWG: Participants agreed that accredited IOTC observers can participate in the work of the CDSWG.

4. The CDSWG Meeting 10/11 February 2020 – Provisional agenda.

CDSWG: Participants agreed on adding the following items in the Provisional agenda: IOTC CDS STUDY SUMMARY PRESENTATION ON THE THREE OPTIONS; SPECIES AND COVERAGE OF A CDS; IOTC CDS & THE EU IUU REGULATION (FOR AVOIDANCE OF DUPLICATION).

5. Additional remarks

CDSWG: None of the participants had additional remarks.

Secretariat’s Notes: *Recommendations for future Skype meetings: For a clearer and more audible Skype meeting, Members of the CDSWG are encouraged to a) conduct the Skype meeting in an isolated office, and b) conduct internal background discussions with their microphone switched off while the CDSWG discussions are ongoing. We hope that these recommendations will allow for a more effective and audible meeting environment for all participants.*

STATUS OF MEMBERSHIP TO THE CDSWG

The IOTC Secretariat updated the meeting on the status of Membership of the CDSWG.

As of 23/01/2020, current Members of the CDSWG (17 CPCs plus Invited Expert, 31 persons):

Australia, Bangladesh, European Union, India, Indonesia, Iran, Islamic Rep. of, Japan, Korea, Republic of, Mozambique, Madagascar, Seychelles, Somalia South Africa, Sri Lanka, Sudan, Thailand, Yemen, Taiwan, Province of China.

CDSWG Recommendations:

The WG AGREED that the membership of the CDSWG be expanded to include all CPCs. Recognising that virtual meetings posed a challenge for the current WG, the WG also agreed that an expanded membership might require physical meetings in the future, in addition to virtual meetings.

PRESENTATION BY ICCAT AND Q&A

Mr Alberto Parrilla, Compliance Officer, ICCAT Secretariat, presented [the ICCAT Catch Documentation Scheme](#) and provided the following advice for possible introduction of a CDS in the IOTC:

- Avoid turnover of members of the Working Group.
- Clear specification for the CDS.
- Link VMS data to CDS (Geographical position, date of the catch, date of the creation of the catch document).
- Avoid any exemption, i.e. all catches must be included in the system.
- The hiring of at least one “in-house” technical expert.
- Main issues from the technical point of view:
 - develop an integrated system with auxiliary modules.
- “House” the software system in order to:
 - maximize use and performance for users;
 - provide maximum security and reliability to the system;
 - provide administrative (Secretariat) and end-user training,
 - extend maintenance and service support to accommodate future modifications or improvements in the system.

PRESENTATION BY CCSBT AND Q&A

Ms Susie Iball, Compliance Manager, CCSBT Secretariat, presented the [CCSBT Catch Documentation Scheme](#) and provided the following advice for possible introduction of a CDS in the IOTC:

- Better to agree on a CDS Resolution before CDS development starts.
- Verify if there are opportunities to harmonise with other RFMOs.
- Define at what point the CDS starts and stops.
- Consideration of traceability; from vessel to plate or vessel to first point of sale, etc?
- What happens in the CDS when product is exported to a non-cooperating non-Member?
- Decide if the system is to be used to assist with monitoring real-time catch against allocation.
- Decide species/ product types to be covered by the CDS.
- Consider what is necessary in the CDS to cater for import markets.
- Consider how much catcher/ exporter CDS information importers should be able to see/ have access to.
- If necessary, decide whether data captured by the CDS can be used as inputs into scientific analyses.

- Financial implications to Members – do benefits outweigh costs in the long-term?
- Consider the administrative requirements on Members and the Secretariat:
 - Do all parties have the capacity to implement the proposed system?
 - Would additional personnel/resources be required by Member/Secretariat?
 - (likely greater burden with a paper-based system)
 - Would workshops/training be required?
 - Who would do the training?
- Know what you want to develop: have clear requirements and specifications.
- Check if existing software can be shared from another organisation to avoid 're-inventing the wheel'.
- Know what data/ systems are already in place that could potentially be utilised e.g. the Secretariat or some Members might already have their own systems or databases that could feed directly into a central repository.
- Consider if the CDS/e-CDS is to be developed in-house or out-sourced and to what extent should any software and hardware be housed at the Secretariat?
- Consider cloud hosting versus physical server.
- Design the system so new modules can be added easily, if required.
- Incorporate purpose-built reporting, if possible.
- Ensure strong data security and backup.

Paper CDS versus an e-CDS

It will likely be more efficient to go straight to an e-CDS rather than have a paper-based system first. However, consideration needs to be given to potential technological difficulties of implementing an e-CDS e.g. internet access requirements and any bandwidth costs, etc.

Should the system operate on mobile devices such as phones/ tablets?

Is there a need for a back-up paper CDS process in case the e-CDS is not accessible, available, etc?

JOINT PRESENTATION BY ICCAT / CCSBT AND Q&A

The representative of the ICCAT Secretariat, Mr Alberto Parrilla presented the [similarities and differences between CCSBT's Paper-Based CDS and ICCAT's e-BCD](#).

The similarities between the CDS of the two RFMOs are:

- Capture of information from catch to at least first point of sale;
- Capture of information for only one high-value tuna species;
- Include tuna harvested from farms;
- Have no special circumstances for artisanal fisheries;
- Do not record releases, discards and recreationally caught fish
- Do not require that the CDS is used for trade of fish parts such as eyes, roe, guts, tails;
- Require CDS documents to be validated and/or certified;
- Allow and record in-port transshipments, and
- Are or were funded from the Commission's budget (+ voluntary contributions - ICCAT).

The table below provide a summary of the differences between the CDS of the two RFMOs.

CCSBT Paper-Based CDS	ICCAT eBCD
Paper-based CDS	Electronic CDS (eBCD)
<p>Many manual processes</p> <p>e.g. for data entry and data reconciliation, discrepancy checking and communicating with Members about issues</p>	<p>Many automated processes</p> <p>e.g. no data entry required by the Secretariat, automated checks and alerts built in such as for monitoring catch against allocation and any over-catches, as well as automated cross-checking of other information</p>
Tagging of every 'whole' SBT is mandatory	Tagging of every Bluefin tuna is not mandatory
Authorised at-sea transshipments occur and are recorded in the CDS	At-sea transshipments are not permitted and therefore are not recorded in the CDS
<p>There are no joint-Member fishing operations nor transfer of live tuna between Members so these events are not part of the CDS (<i>CDS allows live transfer between farms belonging to the same Member – occurs rarely</i>)</p>	<p>The eBCD allows for and records joint-Member fishing operations and transfer of live tuna between towing vessels, traps and farms. Never between catching vessels.</p>
<p>The CDS tracks product flow from catch to the first point of sale (domestic or export markets), and any exports after domestic landing and Member re-exports</p>	<p>The CDS tracks product flow from catch to first domestic landing/sale and/or to last import, and then is optional for any further points along the supply chain</p>
<p>The CDS application was built in-house and is managed by the Secretariat</p>	<p>The eBCD was built by an external contractor and is currently maintained by an external contractor</p>
<p>Low-cost for initial build/maintenance:</p> <p>Build cost was approx. 75% of 1 Secretariat staff member's hours over 6-8 months, and approx. 10% of hours thereafter</p> <p>Minor software costs – most software is free</p>	<p>High-cost to build and maintain:</p> <p>The annual cost depends very much on the changes required to the system each year.</p> <p>With respect to the handover of the project to the Secretariat, the Secretariat is fully aware that initial costs during this transition period will be very high.</p>
<p>Uses a high proportion of total Secretariat personnel resources annually:</p> <p>Involves 10-20% of Data Manager's hours/year + 20-25% of Compliance Manager's hours/ year + casual data entry person + casual compliance assistant</p> <p>(there are 4 professional CCSBT staff members)</p>	<p>Uses a much lower proportion of total Secretariat personnel resources:</p> <p>Since the electronic BCD was introduced, the Secretariat works more as a liaison between the system users and the Support team or their respective CPC administrators. Some casual paper-based BCD management occurs.</p>

PRESENTATION BY WWF AND Q&A

Dr Antonia Leroy from WWF European Policy Office presented ADVANCING SEAFOOD TRACEABILITY AND TRANSPARENCY - Importance of robust data collection & management schemes in the fight against illegal, unreported & unregulated (IUU) fishing.

The summary & recommendations of the presentation are reproduced below:

- Import control schemes are essential to improve traceability to prevent IUU seafood from entering markets;
- Challenges remain in global seafood traceability creating burden for exporting States;
- Global alignment of Key Data Elements (KDEs) between major markets and in RFMOs is an effective way to ensure seafood traceability and prevent IUU fish entering the market,
- Contracting parties in RFMOs have a vital role to improve catch documentation schemes and deliver on SDG 14.4.

SUMMARY PRESENTATION ON THE OPTIONS FOR AN IOTC CDS

The IOTC Secretariat presented details on the various aspects of a CDS scheme, its goals: protection of stocks through the combating of IUU fishing, functions and denial to market access for fisheries products derived from IUU fishing.

The reasons for implementing a CDS, are to:

- overcome limitations of single species trade documentation programme (TDP), suggested in 2009
- enable RFMO and CPCs to monitor all harvests, ensuring that IUU harvests (Flag of convenience vessels, over quota, illegally transhipped, absence of VMS or observers, etc.) cannot be traded into legal cooperating markets
- provide close-to-real time catch monitoring solution. Important in fisheries where Total Allowable catch (TAC) and quotas are introduced
- cover multiple species (CCAMLR and EU CDS).

PREFERRED CDS OPTION FROM THE CDS STUDY

The IOTC Secretariat presented three options available to IOTC for the development of a CDS:

Option 1

IOTC, together with ICCAT, IATTC and WCPFC, launch a Kobe-type round of negotiations, focusing on the development of a Tuna Super-CDS, which is to serve all four RFMOs.

Option 2

Adoption of a system design, where IOTC builds its own platform, and allows other – future systems – to access some of its data, and vice versa. (to detect “double spend” fraud).

Generally complicated through data confidentiality and platform compatibility issues.

Option 3

Forge ahead and develop a stand-alone IOTC CDS. WCPFC has been pursuing this option for a full decade, and has yet to result in the adoption of a CMM.

While this option will result in the implementation of an IOTC CDS, it will have the following consequences:

An ineffective CDS with regards to its ability to curbing IUU fishing incidence;

A further erosion of international coordination in trade-related matters where harmonization is needed, and widely recommended as best practice,

Severe erosion of the chances for t-RFMOs to ever pursue option 1 (super-CDS), since IOTC will then have invested /opted already into a stand-alone system.

CDSWG Recommendation/s

Options 1 and 3 received similar levels of support. The WG recommended that this matter be further addressed in a CDSWG TOR.

SPECIES AND COVERAGE

The IOTC Secretariat presented the proposal of the CDS consultant on what CDS species are covered for CCAMLR and EU CDS and what species an IOTC CDS should cover.

The CCAMLR and EU CDS have demonstrated that more than a single species can be subjected to the structures of a CDS, without adding layers of complexity, hiking costs of developing or operating the system, and that covering multiple species largely amounts to the same as covering a single species. It would therefore be uneconomic not to subject all commercially valuable species – known to be targeted by and known to be driving IUU operations – to the structures of the system.

It is proposed that any future CDS system should be covering, as a minimum, the species below:

Common name	Scientific name	FAO Alpha-3 Species Code
Yellowfin tuna	<i>Thunnus albacares</i>	YFT
Skipjack	<i>Katsuwonus pelamis</i>	SKJ
Bigeye tuna	<i>Thunnus obesus</i>	BET
Albacore tuna	<i>Thunnus alalunga</i>	ALB
Blue Marlin	<i>Makaira nigricans</i>	BUM
Black Marlin	<i>Makaira indica</i>	BLM
Striped Marlin	<i>Tetrapturus audax</i>	MLS
Swordfish	<i>Xiphias gladius</i>	SWO

CDSWG Recommendation/s

The WG noted a range of factors that should be considered when identifying species. These include stock status, IUU risk, level of international trade and the difficulty of implementation. The WG agreed that, in the first instance, the CDS could cover tropical tunas (bigeye tuna, yellowfin tuna and skipjack tuna), then other IOTC species step by step.

The WG agreed that both industrial and artisanal fleets should be included in the CDS. Some WG participants indicated the need for special consideration for artisanal fleet, such as extending the CDS gradually to the artisanal fleets.

The WG recommended that this matter be further addressed in a CDSWG ToR.

MEDIUM OF AN IOTC CDS

The IOTC Secretariat presented the recommendation from the CDS study related to a paper CDS vs electronic CDS.

Currently no CDS has been created in electronic format from the start. Both CCAMLR and ICCAT CDS's were developed as paper-based CDS, and were upgraded to fully electronic systems after many years of paper-based operations.

This should clearly not be repeated at IOTC, and the system should be made electronic right from the start.

CDSWG Recommendation/s

The WG noted that mechanisms of international trade of tunas are increasingly moving towards electronic systems, and that ICCAT has an e-CDS and CCSBT is in the process of potential introduction of one. The WG agreed that the IOTC CDS should therefore, be an electronic system. However, some WG participants indicated that when the CDS is applied to the artisanal fleets, other approaches may be required in the short-term.

RELATIONSHIP WITH THE EU IUU REGULATION

The IOTC Secretariat presented background information on the COUNCIL REGULATION (EC) No 1005/2008, specifically:

a) Article 13 - Catch documentation schemes agreed and in force in the framework of a regional fisheries management organisation

“Catch documents, and any related documents, validated in conformity with catch documentation schemes adopted by a regional fisheries management organisation which are recognised as complying with the requirements laid down in this Regulation, shall be accepted as catch certificates in respect of the fishery products from species to which such catch documentation schemes apply and shall be subject to the check and verification requirements incumbent upon the Member State of importation in accordance with Articles 16 and 17 and to the provisions on refusal of importation laid down in Article 18. The list of such catch documentation schemes shall be determined in accordance with the procedure referred to in Article 54(2).”

b) ANNEX III - Flag State notifications

“Catch documentation schemes adopted by regional fishery management organisations referred to in Article 13: Where a catch documentation scheme adopted by a regional fishery management organisation has been recognised as a catch certification scheme for the purposes of this Regulation, the flag State notifications made under such catch documentation schemes are deemed to be done in accordance with the provisions laid down in paragraph 1 of this Annex and the provisions of this Annex are deemed to apply mutatis mutandis.”

CDSWG Recommendation/s

The WG noted that the EU CDS allows for recognition of a CDS developed by a RFMO. The WG agreed that an IOTC CDS should accommodate the requirements of the EU market.

The WG recommended that this matter of recognition be further addressed in a CDSWG ToR, and include other market States.

OTHER MATTERS

CDSWG Recommendation/s

The WG noted that financial considerations and objectives of IOTC CDS will be important in the design, development and implementation of a CDS, and agreed that this matter be further addressed in a CDSWG ToR.

DEVELOPMENT OF A ROAD MAP / SCHEDULE OF MEETING OF CDS WG

CDSWG Recommendation/s

The WG agreed on the following matters to be addressed prior to the Compliance Committee in 2020:

- A CDSWG chair be elected (by electronic, the process will be facilitated by the Secretariat),
- A draft CDSWG ToR be developed (by email).

Appendix 1 – Agenda of the meeting

AGENDA: MEETING OF THE CATCH DOCUMENTATION SCHEME WORKING GROUP

V1 - 28 January 2020

Date: 10–11 February 2020

Location: Kenya

Venue: Crowne Plaza, Nairobi

Time: 0900–1700 daily

Chair: TBD

Vice chair: TBD

1. **OPENING OF THE MEETING** (Secretariat)
2. **ELECTION OF CHAIRPERSON OF THE CDS WG** (Members)
3. **ADOPTION OF THE AGENDA AND ARRANGEMENTS FOR THE MEETING** (Chair)
4. **ADMISSION OF OBSERVERS** (Chair)
5. **SUMMARY OF 1ST AND 2ND SKYPE MEETING** (Chair/Secretariat)
6. **STATUS OF MEMBERSHIP TO THE CDS WG** (Chair/Secretariat)
7. **PRESENTATION BY ICCAT AND Q&A** (ICCAT)
8. **PRESENTATION BY CCSBT AND Q&A** (CCSBT)
9. **PRESENTATION BY WWF AND Q&A** (WWF)
10. **SUMMARY PRESENTATION ON THE OPTIONS FOR AN IOTC CDS** (Secretariat)
11. **POSSIBLE SPECIFICATIONS OF IOTC CDS:**
 - (1) **PREFERRED CDS OPTION FROM CDS STUDY** (Members in WG)
 - Option 1 - IOTC together with ICCAT, IATTC and WCPFC, launch a Kobe-type process
 - Option 2 - IOTC CDS own system and allows integration of future systems
 - Option 3 - IOTC CDS stand-alone
 - (2) **SPECIES AND COVERAGE** (Members)
 - (3) **MEDIUM OF IOTC CDS (Paper-CDS or Electronic CDS)** (Members)
 - (4) **RELATIONSHIP WITH THE EU IUU REGULATION (FOR AVOIDANCE OF DUPLICATION)** (Members)
 - (5) **OTHER MATTERS (IF ANY)** (Members)
12. **DEVELOP ROAD MAP / SCHEDULE OF MEETING OF CDS WG** (Members in WG)

Preparation of a paper on option chosen for Compliance Committee/Commission
13. **ANY OTHER BUSINESS** (Chair)

Appendix 2 - List of Participants

Chairperson

None

Participants

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Mrs Riana **HANDAYANI**

Fish Resources Governance in IEEZ and
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Appendix 3 – Consolidated list of recommendations of the meeting

STATUS OF MEMBERSHIP TO THE CDSWG

CDSWG Recommendation/s

The WG AGREED that the membership of the CDSWG be expanded to include all CPCs. Recognising that virtual meetings posed a challenge for the current WG, the WG also agreed that an expanded membership might require physical meetings in the future, in addition to virtual meetings.

PREFERRED CDS OPTION FROM CDS STUDY

CDSWG Recommendation/s

Options 1 and 3 received similar levels of support. The WG recommended that this matter be further addressed in a CDSWG TOR.

SPECIES AND COVERAGE

CDSWG Recommendation/s

The WG noted a range of factors that should be considered when identifying species. These include stock status, IUU risk, level of international trade and the difficulty of implementation. The WG agreed that, in the first instance, the CDS could cover tropical tunas (bigeye tuna, yellowfin tuna, skipjack tuna), then other IOTC species step by step.

The WG agreed that both industrial and artisanal fleets should be included in the CDS. Some WG participants indicated the need for special consideration for artisanal fleet. such as extending the CDS gradually to the artisanal fleets.

The WG recommended that this matter be further addressed in a CDSWG ToR.

MEDIUM OF IOTC CDS

CDSWG Recommendation/s

The WG noted that mechanisms of international trade of tunas are increasingly moving towards electronic systems, and that ICCAT has e-CDSs and CCSBT is in the process of potential introduction of one. The WG agreed that the IOTC CDS should therefore, be an electronic system. However, some WG participants indicated that when the CDS is applied to the artisanal fleets, other approaches may be required in the short-term.

RELATIONSHIP WITH THE EU IUU REGULATION

CDSWG Recommendation/s

The WG noted that the EU CDS allows for recognition of a CDS developed by a RFMO. The WG agreed that an IOTC CDS should accommodate the requirements of the EU market .

The WG recommended that this matter of recognition be further addressed in a CDSWG ToR, and include other market States.

OTHER MATTERS

CDSWG Recommendation/s

The WG noted that financial considerations and objectives of IOTC CDS will be important in the design, development and implementation of a CDS, and agreed that this matter be further addressed in a CDSWG ToR.

DEVELOP ROAD MAP / SCHEDULE OF MEETING OF CDS WG

CDSWG Recommendation/s

The WG agreed on the following matters to be addressed prior to the Compliance Committee in 2020:

- **A CDS WG chair be elected (by electronic, the process will be facilitated by the Secretariat),**
- **A draft CDSWG ToR be developed (by email).**