

PROGRESS REPORT OF THE IOTC SECRETARIAT: 2015

Submitted by: IOTC Secretariat, Last updated: 23 March 2016

1. MEMBERSHIP OF THE IOTC

1. **Contracting Parties:** In 2015, the IOTC consisted of 32 Contracting Parties: Australia, Belize, China, Comoros, Eritrea, European Union, France (OT), Guinea, India, Indonesia, Iran (Islamic Rep. of), Japan, Kenya, Korea (Rep. of), Madagascar, Malaysia, Maldives, Mauritius, Mozambique, Oman, Pakistan, Philippines, Seychelles, Sierra Leone, Somalia, Sri Lanka, Sudan, Tanzania (United Rep. of), Thailand, United Kingdom (OT), Vanuatu and Yemen.
2. The Republic of Vanuatu had previously notified the FAO Director-General of its withdrawal from the membership of IOTC, which became effective on 31 December 2015.
3. **Cooperating Non-Contracting Parties (CNCP):** In 2015, there were 5 CNCPs to the IOTC: Bangladesh, Djibouti, Liberia, Senegal and the Rep. of South Africa.

2. MISSION OF THE IOTC SECRETARIAT AND STRATEGY OF IMPLEMENTATION

4. The mission of the IOTC Secretariat is:

“To facilitate the processes required to implement the policies and activities of the Commission, whose goal is to achieve the objectives stated in the IOTC Agreement.”

In essence, these processes include the acquisition, processing and dissemination of information that constitutes the basis for informing the Commission’s decisions, as well as supporting the actions taken by Contracting Parties (Members) and Cooperating Non-Contracting Parties (CNCPs) (collectively termed CPCs) to effectively implement those decisions. The structure of the IOTC Secretariat in 2015 is provided in [Fig. 1](#).

2.1 Professional Staff – Recruitment activities

5. In 2015, three Professional grade staff members departed the IOTC Secretariat:
 - a. P4 Fishery Officer (Data Coordinator), March 2015;
 - b. P4 Fishery Officer (Stock Assessment), September 2015;
 - c. D1 Executive Secretary, October 2015.
6. The recruitment process for the P4 Fishery Officer (Data Coordinator) was completed and the selected candidate commenced on 1 March 2016. The processes for the other two posts are currently underway.

2.2 General Grade Staff – Recruitment activities

7. Nil activities.

3. REPORTING STRUCTURE

8. To facilitate accountability, the activities of the IOTC Secretariat in 2015 have been grouped into six (6) major functional areas which reflect the ‘Program of work and budget’ approved by the Commission at its 19th Session in 2015, as follows:
 - **Support to scientific activities:** The acquisition and processing of scientific data, as required by the Scientific Committee to conduct stock status analyses. Supply of stock assessment services as required by the working groups.
 - **Support to compliance activities:** Maintenance of lists of vessels and compliance databases, reporting on compliance by Contracting Parties and Cooperating Non-Contracting Parties (CPCs). Providing support to CPCs in the implementation of IOTC Resolutions.

- **Communications and public information:** Considered essential in allowing CPCs to follow the progress of the Commission’s work in a transparent way, and to increase the visibility of the Commission’s activities to the general public.
- **Support to meetings:** Logistic support in the facilitation of meetings, preparation of reports and maintenance of the meetings calendar
- **Information Technology:** Provide basic computer infrastructure, including maintenance of the network and servers, as well as Internet support.
- **Administration:** Financial administration in conjunction with FAO, administration of extra-budgetary funds, travel arrangements, general logistical support to the activities of the technical sections.

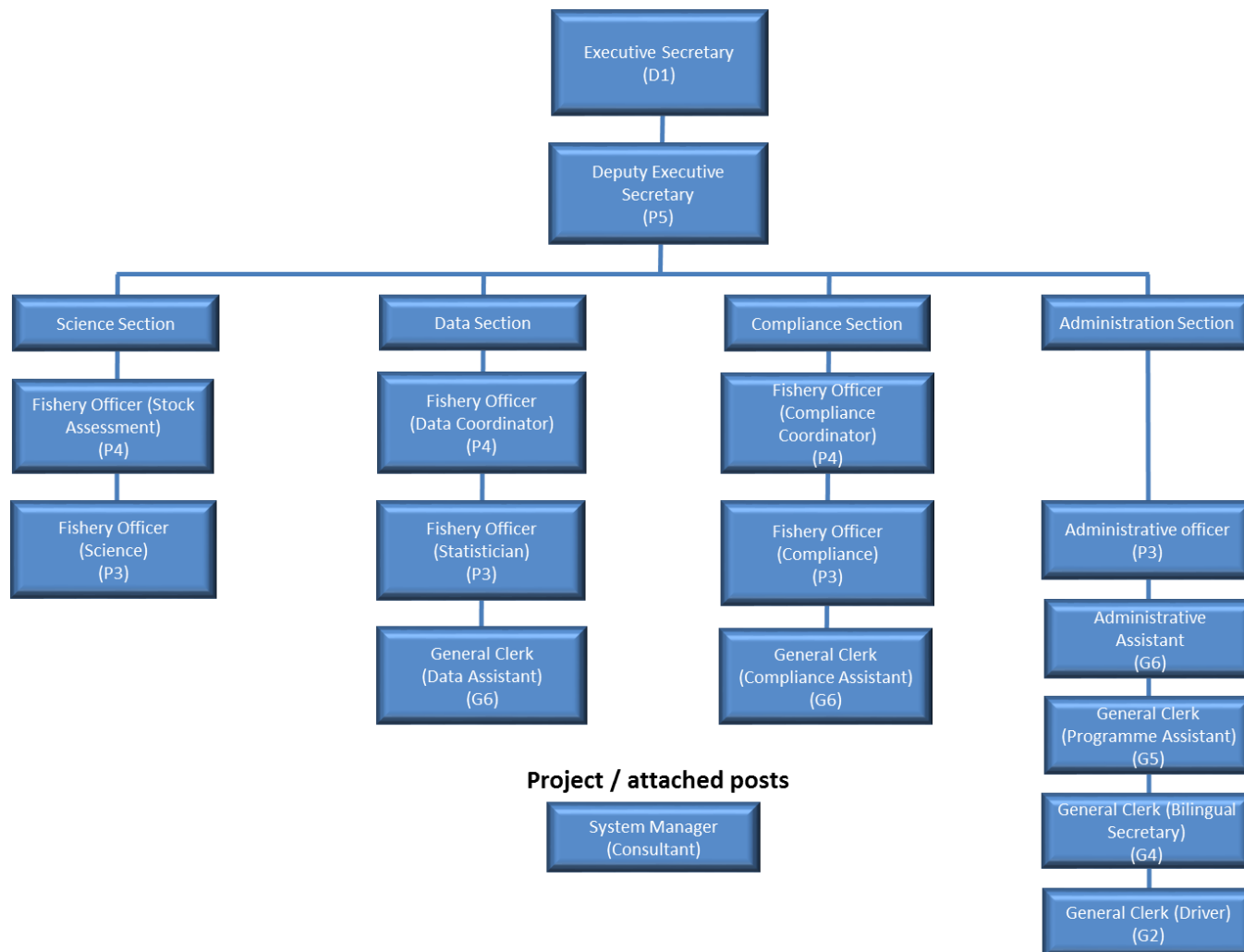


Fig. 1. Structure of the IOTC Secretariat in 2015.

4. SUPPORT TO SCIENTIFIC ACTIVITIES

4.1 Role of the IOTC Secretariat in technical matters

9. The IOTC Secretariat currently provides the following services in the scientific processes of the Commission:
- Advice and training in data collection;
 - Advice and training on stock assessment methods;
 - Advice, management and coordination of a limited range of scientific activities (e.g. previously tagging; CPUE standardisation);
 - Preparation and provision of summary mandatory fisheries statistics for use by CPCs for research and the production of stock assessments (e.g. catch at size and catch at age);
 - Preparation and reporting on the status of the IOTC databases to Working Parties;
 - Drafting of species Executives Summaries;
 - Drafting and production of the Working Party and Scientific Committee reports;
 - Organisation of the Working Parties and Scientific Committee;
 - Preparation of background documents for the Working Parties and the Scientific Committee;
 - Stock assessments on species as determined by the Scientific Committee.

4.2 Science Staffing

10. The IOTC Secretariat’s scientific support services area is staffed by six (6) positions as follows:

- Deputy Executive Secretary & Science Manager (P5)
- Fishery Officer (Stock Assessment) (P4)
- Fishery Officer (Data Coordinator) (P4)
- Fishery Officer (Statistics) (P3)
- Fishery Officer (Science) (P3)
- General Clerk (Data Assistant) (G6)

4.3 Scientific meetings

4.3.1 IOTC meetings – Working parties & Scientific Committee

11. The IOTC Secretariat facilitated the participation of four (4) invited experts ([Table 1](#)) that were selected to attend each of the six (6) Working Party meetings in 2015 ([Table 2](#)). The current Chairpersons and Vice-Chairpersons for each Working Party are provided at [Appendix I](#).

12. In 2015, the IOTC Secretariat produced 57 (64 in 2014, 51 in 2013, 49 in 2012) papers/reports ([Appendix II](#)) in support of the IOTC Science process, not including the reports of the various working parties (7) or the Executive Summaries (25).

Table 1. Invited Experts for Working Party meetings in 2015.

Working Party	Date and place	Name	Affiliation
Neritic Tunas	26–29 May, Zanzibar, Tanzania	Dr. Shiji Zhou	CSIRO, Australia
Temperate Tunas	Nil	Nil	Nil
Billfish	1–5 September, Olhão, Portugal	Dr. Humber Andrade	Universidade Federal Rural de Pernambuco, Brazil
Ecosystems and Bycatch	7–11 September, Olhão, Portugal	Dr. Humber Andrade	Universidade Federal Rural de Pernambuco, Brazil
Methods	19–21 October, Montpellier, France	Nil	Nil
Data Collection and Statistics	22 October, Montpellier, France	Nil	Nil
Tropical Tunas	23–28 October, Montpellier, France	Dr. Simon Hoyle	Independent consultant, New Zealand

Table 2. Scientific Meetings held in 2015, prior to the 18th Session of the IOTC Scientific Committee meeting. Numbers in brackets represent numbers for the previous working party meeting. *2008

Working Party	Date and place of most recent meeting	No. of participants						Meeting Participation Fund						No. of documents (and for the previous meeting)
		2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015	
Neritic Tunas	26–29 May, Zanzibar, Tanzania	–	28	35	42	37	31	–	9 ¹	10	11	13	9	Total: 32 (36) Working papers: 29 (34) Information papers: 3 (2)
Temperate Tunas	Nil	15*	16	26	–	27	–	–	2	3	–	3	–	Total : 30 (28) Working papers : 26 (19) Information papers : 4 (9)
Billfish	1–5 September, Olhão, Portugal	12	27	23	24	21	23	0	5	5	10	4	9 ²	Total: 40 (29) Working papers: 32 (37) Information papers: 8 (2)
Ecosystems and Bycatch	7–11 September, Olhão, Portugal	37	49	48	32	37	38	9 ³	7 ⁴	7	11	5	8 ⁵	Total: 64 (61) Working papers: 52 (34) Information papers: 12 (27)
Methods	19–21 October, Montpellier, France	18*	–	22	–	34	26	–	–	1	–	3 ⁶	6 ⁷	Total: 24 (15) Working papers: 14 (4) Information papers: 10 (11)
Data Collection and Statistics	22 October, Montpellier, France	28	21	–	23	30	20	–	2	–	5	1	4	Total: 17 (23) Working papers: 11 (14) Information papers: 6 (9)
Tropical Tunas	23–28 October, Montpellier, France	39	49	47	46	53	44	11	13	8	10	6	6	Total: 46 (57) Working papers: 37 (42) Information papers: 9 (15)
Scientific Committee	23–27 November, Bali, Indonesia	41	50	54	75	62	71	7	10	12	11	15	13	Working papers: 14 (17) Executive Summaries: 25 Information papers: 1 (15)

¹ Another 7 scientists were supported by IOTC through the Capacity Building funds as they were also attending the capacity building workshop in Chennai, India (WPNT01)

² 2 scientists attended both the WPB and WPEB;

³ 6 scientists attended both the WPTT and WPEB

⁴ 3 scientists attended both the WPTT and WPEB

⁵ 2 scientists attended both the WPB and WPEB

⁶ 3 scientists attended both the WPM and SC

⁷ Funded by the ABNJ tuna project

4.3.2 IOTC meetings – Science Meeting Participation Fund usage

13. The IOTC Meeting Participation Fund (MPF) was utilised for the indicated scientific meetings and Working Parties indicated in [Table 2](#). The total allocation for MPF in 2015 was US\$135,820 (US\$60,000 from IOTC regular budget allocation and US\$75,820 from the saving under the ICRU budgeting). MPF expenditure in 2015 has reached US\$259,685, of which US\$115,044 was extra-budgetary Membership contributions and partnership association from Australia and GEF-ABNJ Project.
14. Noting that the intention of the MPF was to utilise the funds, as a first priority, to support the participation of scientists from developing Contracting Parties in scientific meetings of the IOTC, including Working Parties, the IOTC Secretariat facilitated the participation of 42 individuals from developing Contracting Parties of the IOTC to the six (6) working Party meetings held in 2015, as detailed in [Table 2](#). The total level of participation in the MPF increased in 2015 (55) from those in 2014 (50) (58 in 2013, 46 in 2012, 33 in 2011 and 19 in 2010) ([Table 2](#)).
15. The 2015 non-scientific meetings of the CoC12, SCAF12 and S19 in Busan, Rep. of Korea accounted for a significant expenditure against the MPF budget (US\$81,681 – of which US\$58,742 was extra-budgetary). In 2015 the IOTC Secretariat facilitated the participation of 14 individuals from 13 developing CPCs of IOTC to the non-scientific meetings, as detailed in [Table 3](#).

Table 3. Participants of non-scientific meetings supported by the MPF in 2015, with 2014 participant numbers presented for comparison.

Meeting	2014	2015
Compliance Committee	13	11
Standing Committee on Administration and Finance	12	11
Session of the Commission	13	13

4.4 Data-related activities

4.4.1 Data-related activities: Capacity building and other initiatives

16. The IOTC Secretariat continues facilitating support to developing coastal States using funds from the IOTC or other collaborating agencies ([Table 4](#)). In 2015, the IOTC Secretariat is cooperated with COI-SmartFish, the BOBLME Project, the GEF-ABNJ Project, the OFCF, the ISSF, and other initiatives in the coordination and execution of capacity building activities in developing coastal states of the Indian Ocean.
17. Following is a summary of the capacity building activities undertaken in 2015:
- Workshop to support implementation of the Regional Observer Scheme (ROS) in Sri Lanka.
 - Support to Data Collection and Management activities in Sri Lanka coastal fisheries (PELAGOS database training).
 - Thailand data mining follow-up mission: reporting of size frequency data.
 - Mozambique data compliance mission.
 - Pilot sampling of artisanal fisheries in North and West Sumatra (Indonesia) (continuation of project activities from 2014).
 - Workshop to support implementation of the ROS in Oman, I.R. Iran and Pakistan (in Oman).
 - Technical assistance mission: reporting of catch-and-effort, size data and Regional Observer data by Indonesia.
 - Indonesia pilot sampling: project evaluation and catch estimation workshop

Table 4. Missions of staff from the IOTC Secretariat during 2015 in relation with capacity building activities in the Indian Ocean.

Country	Date	Staff	Description
Science and Data			
Sri Lanka	23-25 Feb	IOTC Fisheries Officer (Science)	Workshop to support implementation of the Regional Observer Scheme (ROS) in Sri Lanka.
Sri Lanka	23-25 Feb	IOTC Fisheries Statistician BOBLME IT Manager	Support to Data Collection and Management activities in Sri Lanka coastal fisheries (PELAGOS database training).
Thailand	8-15 Jun	IOTC Fisheries Statistician	Thailand data mining follow-up mission: reporting of size frequency data.
Mozambique	17-19 Jun	IOTC Data Assistant	Mozambique data compliance mission.
Indonesia	17-19 Jun	IOTC Fisheries Statistician	Pilot sampling of artisanal fisheries in North and West Sumatra (Indonesia): sampling monitoring mission.
Oman	18-22 Oct	IOTC Fisheries Officer (Science) IOTC Data Assistant	Workshop to support implementation of the ROS in Oman, I.R. Iran and Pakistan.
Indonesia	16-20 Nov	IOTC Fisheries Statistician IOTC Data Assistant	Technical assistance mission: reporting of catch-and-effort, size data and Regional Observer data.
Indonesia	3-4 Dec	IOTC Fisheries Statistician	Indonesia pilot sampling: project evaluation and catch estimation workshop.
Compliance			
Comoros	26-30 Jan	Compliance Officer	Compliance Support Mission & implementation of PSM
Kenya	12-14 Jan	Compliance Coordinator	Follow-up Compliance Support Mission & implementation of PSM
Mauritius	16-20 Feb	Compliance Officer	Follow-up Compliance Support Mission & implementation of PSM
Djibouti	17-21 May	Compliance Officer/PSM trainer	National PSM training course
Maldives	18-27 Aug	Compliance Coordinator/ Compliance Officer/PSM trainer	Compliance Support Mission and national PSM training course
Iran	27-30 Sep	Compliance Coordinator/ Compliance Officer	Compliance Support Mission
Seychelles	14-18 Sep	Compliance Officer/ PSM trainer	Follow up national PSM training course
Madagascar	27-30 Oct	Compliance Officer/ PSM trainers	Regional PSM training course on national interagency collaboration and regional cooperation

4.4.2 Data related activities: Other (2015)

18. **Consolidated List of Authorized Vessels (CLAV):** The IOTC Secretariat is responsible for the coordination of activities concerning the global CLAV, a regularly updated list including the authorized vessels of the five t-RFMOs.. Since 2014, the CLAV has been further enhanced using funds from a Global Environmental Facility Project on Sustainable Management of Tuna Fisheries and Biodiversity: Conservation in the Areas Beyond National Jurisdiction (ABNJ). The main objective of the CLAV component of the Project is ensuring that updates of the CLAV occur in as close-to real time as possible in the future.

4.4.3 Management Strategy Evaluation

19. The IOTC Scientific Committee and its Working Party on Methods (WPM) had been tasked with undertaking the process of a management strategy evaluation that conserves stocks in the long run. To this avail, the IOTC Secretariat has undertaken multiple capacity building exercise with to address capacity limitations from coastal CPC's in understanding the process and the overall objectives of this exercise.

4.5 IOTC publications and information products

4.5.1 IOTC Website

20. The IOTC website continues to be a portal for communicating science related information to a variety of audiences. The IOTC Secretariat has completed the development of a new website, as requested by the Commission. New additions to the website in 2015 include:

- **Stock status dashboard:** <http://iotc.org/science/status-summary-species-tuna-and-tuna-species-under-iotc-mandate-well-other-species-impacted-iotc>

- **NPOA webpages:** <http://iotc.org/science/status-of-national-plans-of-action-and-fao-guidelines>
- **IOTC Data Summary:** Set up of IOTC Database online querying and reporting tools in the IOTC Web Page. Following a recommendation from the IOTC Scientific Committee to resume publication of the IOTC Data Summary in electronic format The first Phase was to set up a querying and reporting tool for nominal catch and fishing craft statistics data has been completed; the second phase, yet to be completed, will be to add additional datasets and functionality to the querying and visualization of IOTC datasets. This process will be finalised in 2016.
- There is still the need for CPCs to provide the IOTC Secretariat with their on-going activities relating to the Programme of Work of the Commission for publication on the website.

5. SUPPORT TO COMPLIANCE ACTIVITIES

21. The *IOTC Record of Authorised Vessels* has increased significantly and often require special attention from the IOTC Secretariat to ensure its accuracy. Other data submissions, such as the scientific data to be utilised in stock assessments, require considerable processing and validation before they are integrated into the IOTC databases although the process is currently being streamlined with the finalisation of the new IOTC database in 2016. The processing and quality assurance of IOTC data sets continues to account for substantial resources in the IOTC Secretariat, and often requires repeat requests for clarification of data issues between IOTC Secretariat staff and data liaison officers in national fisheries organisations. The maintenance of the IOTC Record of Active Vessels also requires the active involvement of staff of the IOTC Secretariat, as data submissions from various parties often reveal discrepancies and inconsistencies that the staff attempt to resolve through contacts with the various parties involved.
22. **Regional Observer Programme (ROP)** to monitor transshipment at sea for large-scale tuna longline vessels. With greater focus being placed on using the data from this Programme to identify possible infractions, the IOTC Secretariat now have to identify and point out possible infractions to the fleets participating in the Programme. In the second half of 2015, the IOTC Secretariat, launched a new tender for the ROP for 2016; this was awarded to the Consortium MRAG Ltd/CapFish. The new contract was signed in December 2015.

5.1 Capacity building activities: Compliance Support Missions

23. **Compliance Support Missions (CSM)** are intended to bring the work of the Commission and the Compliance Committee closer to the CPCs. The CSM are a combination of capacity building and planning exercise to engage in activities that would support the issues that were identified during the review of country based Compliance Report at the last session of the Compliance Committee. The CSMs are carried by the IOTC Secretariat staff over a period of approximately one week, to an audience composed of national officers in offices involved in the implementation of IOTC Resolutions. The outcome is a Compliance Action Plan and an agreed timeline with the CPC on addressing outstanding compliance issues. A report on the outcomes of these collaborative actions may be presented by the CPCs to the Compliance Committee, establishing a baseline from which to measure progress in the strengthening of compliance. To date, seventeen (17) CSMs have been successfully conducted in the following countries: Comoros, India, Indonesia, I.R. Iran, Kenya, Madagascar, Malaysia, Maldives, Mauritius, Mozambique, Oman, Seychelles/Somalia, South Africa, Sri Lanka, Tanzania and Thailand. Further missions are planned for other countries during 2016 (including follow up missions).

5.2 Capacity building activities: Training in Port State Measures Resolution

24. The other component is specific to the implementation of Resolution 10/11 *on Port State Measures to prevent, deter and eliminate illegal, unreported and unregulated (IUU) fishing*. This training is primarily intended for field personnel and their supervisors, as it focuses more in the operational aspects of the Resolution on Port State Measures. It implements at national level, a training course for government officials on IOTC Port State Measures for CPCs in the region. To support this activity, one training package has been developed relating to the implementation of Port State Measures to prevent, deter and eliminate illegal, unreported and unregulated (IUU) fishing activities.
25. A regional PSM training on national interagency cooperation and regional cooperation has been developed and conducted (October 2015, Madagascar) with a view to foster the links between the national agencies involved in implementing PSM and to strengthen cooperation between port State CPCs.

5.3 Funding of Compliance related activities

26. Funding for these activities are being provided through cooperation with several initiatives, following presentation of the capacity building initiatives to potential financing agencies. [Table 4](#) summarises all the missions relating to compliance.

27. The IOTC Secretariat has:

- a) signed a Grant Agreement with the European Union for the provision of €150.000 to finance the Compliance Support Missions and other activities in 2015.
- b) received financing from the following agencies/projects:
 - Indian Ocean Commission’s SmartFish Programme, financed under the 10th European Development Fund, provided financial support to undertake, in qualifying countries, Compliance Support Missions and National PSM training courses. A project for developing a set of harmonized terms and definitions for IOTC Conservation and Management Measures was also initiated in 2015.
 - World Bank Project (under Global Partnership for Oceans) through the Indian Ocean Commission (financing to undertake, in qualifying countries, Compliance Support Missions, to develop the PSM information Sharing System and to transpose of relevant IOTC CMMs into national legislation in accordance to Article X of the IOTC Agreement.
 - The FAO Project “Sustainable management of tuna fisheries and biodiversity conservation in the Areas Beyond National Jurisdiction (ABNJ)”, supported by the Global Environmental Facility (GEF), (assisted with the further development of CLAV and various other capacity building activities including regional training on the e-PSM application).

6. COMMUNICATIONS AND PUBLIC INFORMATION

6.1 Documents (papers and reports)

28. The IOTC Secretariat continues with the publications of all reports of the Commission and its subsidiary bodies (Working Parties and Committees). All reports are currently published in electronic format only, following the decision by the Commission at its 17th Session to go paperless.

7. SUPPORT TO MEETINGS

7.1 Logistic support in the facilitation of meetings

29. The IOTC Secretariat continues to work with several translators for the provision of translation services, and preparation of documents in both languages of the Commission for the Sessions of the Commission, and all Committees. In order to reduce staff costs, the translation of documents to the official languages of the Commission (English and French) has been outsourced as necessary. Unless there is a substantial increase in the workload relating to translation, the current approach is an effective way of proceeding under the current budget limits.

7.2 Preparation of reports

30. The IOTC Secretariat staff provided the necessary support to all IOTC meetings in 2015 related to the development and dissemination of meeting reports. In 2015, all IOTC meeting reports were developed, finalised and disseminated efficiently and in a short timeframe to ensure CPCs had access to the most recent meeting findings and recommendations soon after the completion of a meeting (usually within one week).

8. INFORMATION TECHNOLOGY

31. The provision of computer infrastructure, including maintenance of the network and servers, as well as Internet support was providing by a consultant paid under the provisions of Headquarters Agreement with the Republic of Seychelles. These services were also extended to general meeting support and IOTC website maintenance.

9. ADMINISTRATION

32. The personnel and financial administration of the IOTC is managed through the FAO ERP system called the GRMS. This includes the administration of extra-budgetary funds, travel arrangements, general logistical support to the activities of the technical sections.

10. OTHER ACTIVITIES

10.1 Contacts with other organisations

33. The IOTC Secretariat routinely maintains contacts with other organisations in the region with the purpose of coordinating scientific activities to the extent possible. This is essential to avoid duplication of efforts with similar organisations (e.g. other tuna RFMOs – CCSBT, IATTC, ICCAT and WCPFC).

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34. ***Inter-Governmental Organisations (IGOs)***: The IOTC Secretariat maintains close links with the Indian Ocean Commission (IOC) primarily through the discussions of possible future coordination and cooperation in fisheries projects involving tuna fisheries. The IOTC Secretariat is currently involved in a number of joint activities with the IOC Project Integrated Regional Fisheries Strategy (IRFS) also known as SmartFish, mostly on Compliance issues, but it is expected that there will be collaboration on data-collection activities between the IRFS and IOTC.
35. ***Non-Governmental Organisations (NGOs)***: The IOTC Secretariat also maintains close links with a number of NGOs, such as INFOFISH, WWF, IPNLF, PEW and ISSF.

11. RECOMMENDATION/S

36. That the SCAF **NOTE** paper IOTC–2016–SCAF13–03 which provides the SCAF with an update on the activities of the IOTC Secretariat in support of the Commission in 2015.

APPENDIX I

2016: LIST OF CHAIRS, VICE-CHAIRS AND THEIR RESPECTIVE TERMS FOR ALL IOTC BODIES

Group	Chair / Vice-Chair	Chair	CPC/Affiliation	1 st Term commencement date	Term expiration date (End date is until replacement is elected)	Comments
Commission	Chair	Dr Ahmed Mohammed Al-Mazroui	Oman	01-May-15	End of Com. in 2017	1 st term
	Vice-Chairs	Mr Jeongseok Park	Rep. of Korea	10-May-13	End of Com. in 2017	2 nd term
		Mr Saut Tampubolon	Indonesia	01-May-15	End of Com in 2017	1 st term
CoC	Chair	Mr Herminio Tembe	Mozambique	04-May-13	End of CoC in 2017	2 nd term
	Vice-Chair	Mr Hosea Gonza Mbilinyi	Tanzania	04-May-13	End of CoC in 2017	2 nd term
SCAF	Chair	Dr Benjamin Tabios	Philippines	31-May-14	End of SCAF in 2016	1 st term
	Vice-Chair	Mr Bojrazsingh Boyramboli	Mauritius	31-May-14	End of SCAF in 2016	1 st term
TCAC	Chair	Mr Don MacKay	Independent consultant	21-Feb-16	End of TCAC in 2016	1 st term
	Vice-Chair	n.a.	n.a.	n.a.	n.a.	n.a.
SC	Chair	Dr Hilario Murua	EU,Spain	27-Dec-15	End of SC in 2017	1 st term
	Vice-Chair	Dr Shiham Adam	Maldives	27-Dec-15	End of SC in 2017	1 st term
WPB	Chair	Dr Tsutomu Nishida	Japan	05-Sept-15	End of WPB in 2017	1 st term
	Vice-Chair	Dr Evgeny Romanov	EU,France	05-Sep-15	End of WPB in 2017	1 st term
WPTmT	Chair	Dr Zang Geun Kim	Korea, Rep. of	22-Sep-11	End of WPTmT in 2016	2 nd term
	Vice-Chair	Dr Takayuki Matsumoto	Japan	06-Sep-12	End of WPTmT in 2016	2 nd term
WPTT	Chair	Dr Shiham Adam	Maldives	19-Nov-14	End of WPTT in 2016	1 st term
	Vice-Chair	Dr Gorka Merino	EU,Spain	19-Nov-14	End of WPTT in 2016	1 st term
WPEB	Chair	Dr Rui Coelho	EU,Portugal	16-Sept-13	End of WPEB in 2017	2 nd term
	Vice-Chairs	Dr Reza Sharifar	I.R. Iran	11-Sept-15	End of WPEB in 2017	1 st term
		Dr Ross Wanless	South Africa	11-Sept-15	End of WPEB in 2017	1 st term
WPNT	Chair	Dr Farhad Kaymaram	I.R. Iran	29-May-15	End of WPNT in 2017	1 st term
	Vice-Chair	Dr Mathias Igulu	Tanzania	29-May-15	End of WPNT in 2017	1 st term
WPDCS	Chair	Dr Emmanuel Chassot	EU,France	02-Dec-14	End of WPDCS in 2017	2 nd term
	Vice-Chair	Mr Stephen Ndegwa	Kenya	22-Oct-15	End of WPDCS in 2016	1 st term
WPM	Chair	Dr Toshihide Kitakado	Japan	21-Oct-15	End of WPM in 2017	1 st term
	Vice-Chair	Dr Iago Mosqueira	EU,Spain	21-Oct-15	End of WPM in 2017	1 st term

APPENDIX II

2015: LIST OF PAPERS WITH PARTICIPATION FROM IOTC SECRETARIAT STAFF

Document number	Title
12th Session of the Compliance Committee	
IOTC–2015–CoC12–03_Rev2	Summary report on the level of compliance
IOTC–2015–CoC12–04a	IOTC Regional Observer Programme for at-sea transhipments – Secretariat’s Report
IOTC–2015–CoC12–04b	A Summary of the IOTC Regional Observer Programme During 2014 – Contractor’s Report
IOTC–2015–CoC12–05	Report on the implementation of a limitation of fishing capacity of Contracting Parties and Cooperating non-Contracting Parties.
IOTC–2015–CoC12–05 Add1	Collection of fleet development plans
IOTC–2015–CoC12–06	Performance review update (Resolution 09/01 – on the performance review follow-up)
IOTC–2015–CoC12–07	Concerning the IOTC provisional IUU vessels list
IOTC–2015–CoC12–07 Add_1	Additional information concerning the IOTC Provisional IUU vessels list
IOTC–2015–CoC12–07 Add_2	Additional information concerning the IOTC Provisional IUU vessels list
IOTC–2015–CoC12–08a_Rev4	Complementary elements for discussion under item 7 of the agenda for the Compliance Committee
IOTC–2015–CoC12–08c	Summary report on possible infractions observed under the Regional Observer Programme
IOTC–2015–CoC12–08c Add1	Identification of repeated infringements under the Regional Observer Programme
IOTC–2015–CoC12–09_Rev1	Summary report on Compliance Support Activities
IOTC–2015–CoC12 10	A review of unresolved Compliance Issues from S18
IOTC–2015–CoC12–11	Collection of fish aggregating devices management plans
IOTC–2015–CoC12–CR01–32	32 x Compliance reports for each CPC
12th Session of the Standing Committee on Administration and Finance	
IOTC–2015–SCAF12–03	Financial Statement: Financial Year 2014
IOTC–2015–SCAF12–04	Progress Report of the IOTC Secretariat: 2014
IOTC–2015–SCAF12–05	Program of work and budget for 2016 and Indicative Budget for 2017
IOTC–2015–SCAF12–06	Update on Progress Regarding Resolution 09/01 – on the Performance Review Follow-up
IOTC–2015–SCAF12–07	Contributions Outstanding: 2014
IOTC–2015–SCAF12–08	Membership of Sierra Leone and Guinea in the IOTC
19th Session of the Commission	
IOTC–2015–S19–04	Actions arising from the previous Session of the Commission (S18)
IOTC–2015–S19–05 Rev_1	Update on progress regarding Resolution 09/01 – on the performance review follow-up
IOTC–2015–S19–06	Conservation and management measures requiring action by the Commission in 2015
IOTC–2015–S19–07	Review of objections received under Article IX.5 of the IOTC Agreement
5th Session of the IOTC Working Party on Neritic Tunas	
IOTC–2015–WPNT05–03	Outcomes of the 17 th Session of the Scientific Committee
IOTC–2015–WPNT05–04	Outcomes of the 19 th Session of the Commission
IOTC–2015–WPNT05–05 Rev_1	Review of current Conservation and Management Measures relating to neritic tuna species
IOTC–2015–WPNT05–06 Rev_2	Progress made on the recommendations and requests of WPNT04 and SC17
IOTC–2015–WPNT05–07 Rev_1	Review of the statistical data available for the neritic tuna species
IOTC–2015–WPNT05–08 Rev_2	Revision of the WPNT Program of Work (2016–2020)
IOTC–2015–WPNT05–20 Rev_1	An age structured stock assessment of the Indian Ocean kawakawa fishery 1950–2013, using Stock Synthesis
IOTC–2015–WPNT05–21 Rev_1	Assessment of Indian Ocean kawakawa (<i>Euthynnus affinis</i>) using data poor catch-based methods
IOTC–2015–WPNT05–22	Assessment of Indian Ocean longtail tuna (<i>Thunnus tonggol</i>) using data poor catch-based methods
IOTC–2015–WPNT05–23	Assessment of Indian Ocean narrow-barred Spanish mackerel (<i>Scomberomorus commerson</i>) using data poor catch-based methods
IOTC–2015–WPNT05–24	Assessment of Indian Ocean Indo-pacific king mackerel (<i>Scomberomorus guttatus</i>) using data poor catch-based methods

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13th Session of the IOTC Working Party on Billfish	
IOTC–2015–WPB13–03	Outcomes of the 17 th Session of the Scientific Committee
IOTC–2015–WPB13–04 Rev_1	Outcomes of the 19 th Session of the Commission
IOTC–2015–WPB13–05	Review of Conservation and Management Measures relevant to billfish
IOTC–2015–WPB13–06 Rev_1	Progress made on the recommendations and requests of WPB12 and SC17
IOTC–2015–WPB13–07	Review of the statistical data and fishery trends for billfish
IOTC–2015–WPB13–08 Rev_1	Revision of the WPB Program of Work (2016–2020)
IOTC–2015–WPB13–09	DRAFT: Development of options for alternative management measures (including closures) for billfish in the IOTC area of competence
IOTC–2015–WPB13–18	Indian Ocean striped marlin assessment based on the CPUE indices derived from the Japanese and Taiwanese longline fleets
IOTC–2015–WPB13–28	Stock assessment of Indo-Pacific sailfish in the Indian Ocean
11th Session of the Working Party on Ecosystems and Bycatch	
IOTC–2015–WPEB11–03	Outcomes of the 17 th Session of the Scientific Committee
IOTC–2015–WPEB11–04	Outcomes of the 19 th Session of the Commission
IOTC–2015–WPEB11–05	Review of Conservation and Management Measures relevant to ecosystems and bycatch
IOTC–2015–WPEB11–06	Progress made on the recommendations and requests of WPEB10 and SC17
IOTC–2015–WPEB11–07 Rev_1	Review of the statistical data and fishery trends for bycatch species
IOTC–2015–WPEB11–08	Update on the implementation of the IOTC Regional Observer Scheme
IOTC–2015–WPEB11–09 Rev_1	Status of development and implementation of National Plans of Action for seabirds and sharks, and implementation of the FAO guidelines to reduce marine turtle mortality in fishing operations
IOTC–2015–WPEB11–10	Revision of the WPEB Program of Work (2016–2020)
IOTC–2015–WPEB11–28	Stock assessment blue shark (<i>Pirounga glauca</i>) in the Indian Ocean using Stock Synthesis (Rice J & IOTC Secretariat)
17th Session of the Working Party on Tropical Tunas	
IOTC–2015–WPTT17–03	Outcomes of the 17 th Session of the Scientific Committee
IOTC–2015–WPTT17–04	Outcomes of the 19 th Session of the Commission
IOTC–2015–WPTT17–05	Review of Conservation and Management Measures relevant to tropical tunas
IOTC–2015–WPTT17–06	Progress made on the recommendations of WPTT16
IOTC–2015–WPTT17–07	Review of the statistical data and fishery trends for tropical tunas
IOTC–2015–WPTT17–08	Revision of the WPTT Program of Work (2016–2020)
11th Working Party on Data Collection and Statistics	
IOTC–2015–WPDCS11–03	Outcomes of the 17 th Session of the Scientific Committee
IOTC–2015–WPDCS11–04	Outcomes of the 19 th Session of the Commission
IOTC–2015–WPDCS11–05	Review of current Conservation and Management Measures relating to the WPDCS
IOTC–2015–WPDCS11–06	Progress made on the recommendations of WPDCS10
IOTC–2015–WPDCS11–07 Rev_1	Report on IOTC Data Collection and Statistics
IOTC–2015–WPDCS11–08	IOTC capacity building activities in support of developing coastal IOTC CPCs
IOTC–2015–WPDCS11–09	Revision of the WPDCS Program of Work (2016–2020)
6th Working Party on Methods	
IOTC–2015–WPM06–03	Outcomes of the 17 th Session of the Scientific Committee
IOTC–2015–WPM06–04	Outcomes of the 19 th Session of the Commission
IOTC–2015–WPM06–05	Review of Conservation and Management Measures relating to methods
IOTC–2015–WPM06–06	Progress on the recommendations of WPM05
IOTC–2015–WPM06–07	Revision of the WPM Program of Work (2016–2020)

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<i>18th Session of the Scientific Committee</i>	
IOTC–2015–SC18–03	Outcomes of the 19 th Session of the Commission
IOTC–2015–SC18–04	Previous decisions of the Commission
IOTC–2015–SC18–05 Rev_1	Report of the Secretariat – Activities in support of the IOTC science process in 2015
IOTC–2015–SC18–06	Status of development and implementation of national plans of action for seabirds and sharks, and implementation of the FAO guidelines to reduce marine turtle mortality in fishing operations
IOTC–2015–SC18–07 Rev_1	2015: Update on the implementation of the regional observer scheme
IOTC–2015–SC18–08	2015: Update on progress regarding Resolution 09/01 – on the performance review follow-up
IOTC–2015–SC18–09	Revision of the program of work (2016–2020) for the IOTC science process
IOTC–2015–SC18–10	Proposed schedule of Working Party and Scientific Committee meetings for 2016 and 2017
IOTC–2015–SC18–11	Development of harmonised ‘Terms and Definitions’ for the IOTC’s compendium of Conservation and Management Measures (CMMs): Science
IOTC–2015–SC18–12	IOTC species executive summaries: target audience, content and resourcing
IOTC–2015–SC18–ES01–25	25 x Executive Summaries for species or species groups