Commission for the Conservation of Southern Bluefin Tuna



CCSBT-CC/2010/11

Proposed Revisions to the Template for the Annual Report to Compliance Committee and Extended Commission

Introduction

Each year Members and CNMs (Cooperating Non-Members) are required to submit an annual report to the Compliance Committee (CC) and the Extended Commission (EC) in accordance with the agreed format outlined in the <u>template for the annual report to the CC</u> and <u>EC</u>. A re-formatted and revised template was most recently agreed by CCSBT 26 in 2019.

Proposed Draft Revisions

This year several minor revisions, including a few corrections, are proposed to the template. These proposed revisions are provided as tracked changes in **Attachment A**.

The revisions proposed are to:

- Standardise the language when referencing past fishing seasons and to provide clarification (various pages of template);
- Correct an error in section 2.2.6 update the reference from "Attachment A" to "Appendix 1" (page 5 of template);
- Update section 3 (page 7 of template). For Members filling out this template for the first time, Annex 1 cannot have changed from previous years because 2020 is the first year information has been requested to be provided in the Annex 1 format;
- Correct the cross-reference in Annex 1, section 1, paragraph 2 (page 8 of template);
- Remove redundant text from the margins of Annex 1, section 1 VMS (page 9 of template); and
- Correct the cross-references in Annex 1, section 1.1c (page 10 of template).

Members are invited to review and decide whether to agree the proposed revisions to the annual CC/EC template.

Prepared by the Secretariat

<u>Template for the Annual Report</u> to the Compliance Committee and the Extended Commission

(Revised at the Twenty-Sevenixth Annual Meeting: 157 October 202019)

If there are multiple SBT fisheries, with different rules and procedures applying to the different fisheries, it may be easier to complete this template separately for each fishery. Alternatively, please ensure that the information for each fishery is clearly differentiated within the single template.

This template sometimes seeks information on a quota year basis. Those Members/CNMs that have not specified a quota year to the CCSBT (i.e. the EU), should provide the information on a calendar year basis. Within this template, the quota year (or calendar year for those without a quota year) is referred to as the "fishing season". Unless otherwise specified, information should be provided for the most recently completed fishing season. Members and CNMs are encouraged to also provide preliminary information for the current fishing season where the fishing for that season is complete or close to complete.

Contents

1	Summary of Monitoring, Control and Surveillance (MCS) Improvements	2
1.1	Improvements achieved in the current fishing season	2
1.2	Future planned improvements	2
2	SPT Fishing and MCS	2
2	SBT Fishing and MCS	2
2.1	Fishing for Southern Bluefin Tuna	2
2.2	Monitoring catch of SBT	4 5 5
2.3	SBT Towing and transfer to and between farms (farms only)	5
2.4	SBT transhipment (in port and at sea)	-
2.5	Port Inspections of Foreign Fishing Vessels/Carrier Vessels (FVs/CVs) with SBT/SBT Produ	
2.6	on Board	6
2.6	Monitoring of trade of SBT	6
2.7	Coverage and Type of CDS Audit undertaken	7
3	Changes to sections in Annex 1	7
Anne	x 1. Standing items: details of MCS arrangements used to monitor SBT catch in the fish	Prv
-	A i standing items, dealls of 1105 arrangements used to monitor 5D i eaten in the issue	8
1	Monitoring catch of SBT	8
1.1	SBT Towing and transfer to and between farms (farms only)	10
1.2	SBT Transhipment (in port and at sea)	10
1.3	Port Inspections of Foreign FVs/CVs with SBT/SBT Products on Board	11
1.4	Landings of Domestic Product (from both fishing vessels and farms)	11
1.5	Monitoring of trade of SBT	11
1.6	Other	12
2		10
2	Additional Reporting Requirements Ecologically Related Species	12
Appe	endix 1. CCSBT Authorised Vessel Resolution	14

1 Summary of Monitoring, Control and Surveillance (MCS) Improvements

1.1 Improvements achieved in the current fishing season

Provide details of MCS improvements achieved for the current fishing season.

1.2 Future planned improvements

Describe any MCS improvements that are being planned for future fishing seasons and the expected implementation date for such improvements.

2 SBT Fishing and MCS

2.1 Fishing for Southern Bluefin Tuna

2.1.1 Catch and allocation

Specify the Effective Catch Limit, carry-forward of quota, total available catch, and attributable catch for the <u>previous</u>-three <u>most recently completed</u> fishing seasons in Table 1. All figures should be provided in tonnes.

Table 1. Effective catch limit, carry-forward, total available catch, and attributable catch.

А	В	С	D	Е
Fishing Season	Effective Catch Limit ¹ (tonnes)	Quota Carried Forward to this Fishing Season <u>(tonnes)</u>	Total Available Catch ² (B+C) <u>(tonnes)</u>	Attributable catch ³ <u>(tonnes)</u>
<u>(e.g. April 2019</u> <u>– March 2020)</u>				

2.1.2 Allowances and SBT mortality for each sector

Specify the allowances and SBT mortality for each sector during the <u>previous</u>-three <u>most recently</u> <u>completed</u> fishing seasons in Table 2. If information on SBT mortality is not available for a particular sector, use the best estimates of catch. All figures to be provided in tonnes.

Table 2. Allowances and SBT mortality for each sector.

Sector	Commercial fishing operations whether primarily targeting SBT or not					
Sector	Sector 1: (p	lease name)	Sector 2: (please name)			
Fishing season	National allowance	Mortalities (tonnes)	National allowance	Mortalities (tonnes)		
<u>(e.g. April 2019 – March</u> 2020)						

¹ Effective catch limit is the Member's allocation plus any adjustments for agreed short term changes to the National Allocation. For example, see column 3 of Table 1 at paragraph 87 of the Report of CCSBT 24.

² Total available catch means a Member's Effective Catch Limit allocation for that quota year plus any amount of unfished allocation carried forward to that quota year.

³ 'A Member or CNM's attributable catch against its national allocation is the total Southern Bluefin Tuna mortality resulting from fishing activities within its jurisdiction or control⁴ including, inter alia, mortality resulting from: commercial fishing operations whether primarily targeting SBT or not; releases and/or discards; recreational fishing; customary and/or traditional fishing; and artisanal fishing.'

Sector continued-		es and/or cards	Recreational fishing		Customary and/or traditional fishing		Artisanal fishing	
cont <u>inueu</u> .	Sect	tor 3:	Sect	tor 4:	Sect	tor 5:	Sect	tor 6 <u>:</u>
Fishing season	National allowance	Mortalities (tonnes)	National allowance	Mortalities (tonnes)	National allowance	Mortalities (tonnes)	National allowance	Mortalities (tonnes)

2.1.3 SBT Catch (retained and non-retained)

For the previous three most recently completed fishing seasons, specify the weight (in tonnes) and number of SBT for each sector (e.g. commercial longline, commercial purse seine, commercial charter fleet, commercial domestic fleet, recreational fishing, customary and/or traditional fishing and artisanal fishing) in Table 3. Provide the best estimate if reported data is not available. Figures should be provided for both retained SBT and non-retained SBT. For all non-farming sectors, "Retained SBT" includes SBT retained on vessel and "Non-Retained SBT" includes those returned to the water. For farming, "Retained SBT" includes SBT stocked to farming cages and "Non-Retained SBT" includes towing mortalities. If possible, provide both the weight in tonnes and the number of individuals in square brackets (e.g. [250]) for each sector. Table cells should not be left empty. If the value is zero, enter "0".

Table 3. SBT catch (retained and non-retained)

		Retained and discarded SBT						
	Commer	cial sectors (al	l weights are ir	<u>n tonnes)</u>				
Fishing Season	ng (please name)		Sector 2 (please name)		Sector 3 <u>:</u> Recreational sector		Sector 4: Customary/artisanal sector	
	Retained SBT	Non- Retained SBT	Retained SBT	Non- Retained SBT	Retained SBT	Non- Retained SBT	Retained SBT	Non- Retained SBT
<u>(e.g. April</u> <u>2019 –</u> <u>March 2020)</u>								

2.1.4 The number of vessels in each sector

Specify the <u>fishing season and</u> number of vessels that caught SBT in each sector during the <u>previous</u> three <u>most recently completed</u> fishing seasons in Table 4.

In cases where vessel numbers are not able to be provided, specify the best estimate.-

Table 4. Vessels by Sector

	Number of vessels				
	Commerc	ial sectors	Sector 3: Recreational	Sector 4:	
Fishing season	Sector 1 (please name)	Sector 2 (please name)	sector	Customary/artisanal sector	
<u>(e.g. April 2019</u> <u>– March 2020)</u>					

2.2 Monitoring catch of SBT

2.2.1 Daily logbooks

- i. If daily logbooks are not mandatory, specify the % of SBT fishing where daily log books were required.
- Specify whether the effort and catch information collected complied with that specified in the "Characterisation of the SBT Catch" section of the CCSBT Scientific Research Plan (Attachment D of the SC5 report), including both retained and discarded catch. If not, describe the non-compliance.

2.2.2 Additional reporting methods (such as real time monitoring programs)

i. If multiple reporting methods exists (e.g. daily, weekly and/or month SBT catch reporting, reporting of tags and SBT measurements, reporting of ERS interactions etc)_then, for each <u>reporting method</u>, specify if it was mandatory, and if not, specify the % of SBT fishing th<u>eat</u> was reporting method covered.

2.2.3 Scientific Observers

i. Provide the percentage of the SBT catch and effort observed in the three <u>previousmost recently</u> <u>completed fishing</u> seasons for each sector (e.g. longline, purse seine, commercial charter fleet, and domestic fleet) in Table 5. The unit of effort should be hooks, and sets for longline, and <u>sets for</u> purse seine <u>respectively</u>.

Table 5. Observer coverage of SBT catch and effort

	Sect	or 1	Sector 2	
Fishing season	% effort obs.	% catch obs.	% effort obs.	% catch obs.
<u>(e.g. April 2019 –</u> <u>March 2020)</u>				

ii. Specify whether the observer program complied with the CCSBT Scientific Observer Program Standards. If not, describe the non-compliance. Also indicate whether there was any exchange of observers between Members.

2.2.4 Vessel Monitoring System (VMS)

For the most recently completed fishing season for Member-flagged authorised carrier vessels and fishing vessels fishing for or taking SBT specify:

- i. Was a mandatory VMS that complies with CCSBT's VMS resolution in operation?
- ii. If a mandatory VMS that complies with CCSBT's VMS resolution was not in operation, provide details of non-compliance and plans for further improvement.
- iii. The number of its flag 1) fishing vessels (FVs) and 2) carrier vessels (CVs) that were required to report to a National VMS system:1) FVs:
 2) CVs:

- iv. The number of its flag 1) fishing vessels (FVs) and 2) carrier vessels (CVs) that actually reported to a National VMS system:1) FVs:
 2) CVs:
- v. Reasons for any non-compliance with VMS requirements and action taken by the Member.
- vi. In the event of a technical failure of a vessel's VMS, the vessel's geographical position (latitude and longitude) at the time of failure and the length of time the VMS was inactive.
- vii. A description of any investigations initiated in accordance with paragraph 3(b) of the CCSBT VMS resolution including progress to date and any actions taken.

2.2.5 At-sea inspections

Specify the coverage level of at sea inspections of SBT authorised fishing vessels by Member's patrol vessels during the <u>previousmost recently completed</u> fishing season (e.g. the percentage of SBT trips inspected).

2.2.6 Authorised vessel requirements

Report on the review of internal actions and measures taken in relation to the authorised vessel requirements provided at Appendixtachment <u>1</u>A, including any punitive and sanction actions taken.

2.2.7 Monitoring of catch of SBT from other sectors (e.g. recreational, customary, etc)

Provide details of monitoring methods used to monitor catches in other sectors.

2.3 SBT Towing and transfer to and between farms (farms only)

i. Specify the percentage of the tows that were observed and the percentage of the transfers of the fish to the farms that were observed during the <u>previous</u>-three <u>most</u> recently completed fishing seasons in Table 6.

Table 6. Observer coverage of towing and transfer to and between farms

Fishing season	Observer coverage of tows <u>(%)</u>	Observer coverage of transfers <u>(%)</u>
<u>(e.g. April 2019 – March 2020)</u>		

ii. Provide updates on plans to allow adoption of the stereo video systems for ongoing monitoring.

2.4 SBT transhipment (in port and at sea)

In accordance with the Resolution on Establishing a Program for Transhipment by Large-Scale Fishing Vessels, report:

i. The quantities and percentage of SBT transhipped at sea and in port during the previous-three most recently completed fishing seasons in Table 7.

Table 7. SBT transhipment (in port and at sea)

Fishing season	Kilograms of SBT transhipped at sea	Percentage of the annual SBT catch transhipped at sea	Kilograms of SBT transhipped in port	Percentage of the annual SBT catch transhipped in port
<u>(e.g. April 2019 –</u> <u>March 2020)</u>				
			l	

- ii. The list of the tuna longline fishing vessel with Freezing Capacity (LSTLVs) registered in the CCSBT Authorised Vessel List which have transhipped at sea and in port during the <u>most</u> recently completed previous fishing season.
- iii. A comprehensive report assessing the content and conclusions of the reports of the observers assigned to carrier vessels which have received at-sea transhipments from their LSTLVs during the <u>previousmost recently completed</u> fishing season.

2.5 Port Inspections of Foreign Fishing Vessels/Carrier Vessels (FVs/CVs) with SBT/SBT Products on Board

For the three previousmost recently completed **whole** calendar years, provide information about the number of landing/ transhipment operations that foreign FVs/CVs carrying SBT or SBT product made in port, the number of those landing/ transhipment operations that were inspected, and the number of inspections where infringements of CCSBT's measures were detected in Table 8.

Table 8. Port inspections of foreign FVs and CVs with SBT/SBT products on board

Calendar year	Foreign Flag	No. of Landing/ Transhipment Operations (that occurred)	No. of Landing/ Transhipment Operations Inspected	No. of Landing/ Transhipment Operations where an Infringement of CCSBT's Measures was Detected
<u>(e.g. 2019)</u>				
	TOTAL			
	NUMBER			

2.6 Monitoring of trade of SBT

For the lastmost recently completed whole calendar year or fishing season:,

- i. Record the calendar year/ fishing season.
- ii. Provide the percentage of landings of SBT that were inspected.
- iii. Provide the percentage of exports of SBT that were inspected.
- iv. Provide the percentage of imports of SBT that were inspected.

2.7 Coverage and Type of CDS Audit undertaken

As per paragraph 5.9 of the CDS Resolution, specify details on the level of coverage and type of audit undertaken, in accordance with 5.8^4 of the Resolution, and the level of compliance.

3 Changes to sections in Annex 1

If this is not the first year of completing Annex 1, <u>H</u>ist any sections of Annex 1 that have changed since the previous year.

⁴ Paragraph 5.8 of the CDS Resolution specifies that "Members and Cooperating Non-Members shall undertake an appropriate level of audit, including inspections of vessels, landings, and where possible markets, to the extent necessary to validate the information contained in the CDS documentation."

Annex 1. Standing items: details of MCS arrangements used to monitor SBT catch in the fishery

1 Monitoring catch of SBT

Describe the system used for controlling the level of SBT catch. For ITQ and IQ systems, this should include details on how the catch is allocated to individual companies and/or vessels. For competitive catch systems this should include details of the process for authorising vessels to catch SBT and how the fishery is monitored for determining when to close the fishery. The description provided here should include any operational constraints on effort (both regulatory and voluntary).

<u>Complete the table below to provide details of Mm</u>ethods used to monitor catching in the fishery. Details should also be provided of monitoring conducted of fishing vessels when steaming away from the fishing grounds (this does not include towing vessels that are reported in Section <u>1.12 of this</u> <u>Annex</u>).

Monitoring Methods	Description
Daily log	Specify:
book	i. Whether this w <u>a</u> is mandatory.
	<i>ii.</i> The level of detail recorded (shot by shot, daily aggregate etc):-
	iii. What information on ERS is recorded in logbooks:-
	iv. Who are the log books submitted to ⁵ :-
	v. What is the timeframe and method ⁶ for submission:-
	vi. The type of checking and verification that is routinely conducted for this information:-
	vii. Reference to applicable legislation and penalties:-
	viii. Other relevant information ⁷ :-

⁵ If the reports are not to be submitted to the Member's or CNM's government fisheries authority, then also specify whether the information will later be sent to the fisheries authority, including how and when that occurs.

⁶ In particular, whether the information is submitted electronically from the vessel.

⁷ Including information on ERS, and comments on the effectiveness of the controls or monitoring tools and any plans for further improvement.

Additional reporting methods (such as real time monitoring programs)	 If multiple reporting methods exists (e.g. daily, weekly and/or month SBT catch reporting, reporting of tags and SBT measurements, reporting of ERS interactions etc), create a separate row of in this table for each method. Then, for each method, specify: Whether this is mandatory. The information that is recorded (including whether it relates to SBT or ERS):- Who the reports are submitted to and by whom (e.g. Vessel Master, the Fishing Company etc)⁵:- What is the timeframe and method⁶ for submission:- The type of checking and verification that is routinely conducted for this information:-
	vi. Reference to applicable legislation and penalties:- vii. Other relevant information ⁷ :-
Scientific	Specify:
Observers	<i>i.</i> The system used for comparisons between observer data and other catch monitoring data in order to verify the catch data:-
	<i>ii.</i> What information on ERS is recorded by observers:-
	iii. Who are the observer reports submitted to:-
	iv. Timeframe for submission of observer reports:-
	v. Other relevant information (including plans for further improvement – in particular to reach coverage of 10% of the effort):-
VMS The items of "ii" are required in association with the Resolution on establishing the CCSBT Vessel Monitoring System	i. For Member-flagged authorised carrier vessels and fishing vessels fishing for or taking SBT <u>provide</u> reference <u>s</u> to applicable legislation and penalties:-
Other (for example, use of electronic monitoring etc.)	

1.1 SBT Towing and transfer to and between farms (farms only)

(a) Describe the system used for controlling and monitoring towing of SBT from the fishing ground to the farming area. This should include details of:

- i. Observation required for towing of SBT
- ii. Monitoring systems for recording losses of SBT (in particular, SBT mortality).

(b) Describe the system used for controlling and monitoring transferring of SBT from tow cages into farms. This should include details of:

- i. Inspection/Observation required for transfer of SBT
- ii. Monitoring system used for recording the quantity of SBT transferred:-

(c) For "<u>ab</u>" and "<u>be</u>" above, describe the process used for completing, validating⁸ and collecting the relevant CCSBT CDS documents (Farm Stocking Form, Farm Transfer Form):-

(d) Other relevant information⁷

1.2 SBT Transhipment (in port and at sea)

- (a) Describe the system used for controlling and monitoring transhipments in port. This should include details of:
- *i.* Flag State rules for and names of:

- designated foreign ports where SBT may be transhipped, and

- foreign ports where in-port transhipments of SBT are prohibited:-

- ii. Flag State inspection requirements for in-port transhipments of SBT (include % coverage):-
- iii. Information sharing with designated Port States:-
- iv. Monitoring systems for recording the quantity of SBT transhipped:-
- v. Process for validating⁸ and collecting the relevant CCSBT CDS documents (Catch Monitoring Form, Catch Tagging Form):-
- vi. Reference to applicable legislation and penalties:-
- vii. Other relevant information⁷:-
- (b) Describe the system used for controlling and monitoring transhipments at sea. This should include details of:
- *i.* The rules and processes for authorising transhipments of SBT at sea and methods (in addition to the presence of CCSBT transhipment observers) for checking and verifying the quantities of SBT transhipped:-
- ii. Monitoring systems for recording the quantity of SBT transhipped:-
- *iii.* Process for collecting the relevant CCSBT CDS documents (Catch Monitoring Form, Catch Tagging Form):-
- iv. Reference to applicable legislation and penalties:-
- v. Other relevant information⁷:-

⁸ Including the class of person who conducts this work (e.g. government official, authorised third party)

1.3 Port Inspections of Foreign FVs/CVs with SBT/SBT Products on Board

This section provides for reporting with respect to the CCSBT's Scheme for Minimum Standards for Inspection in Port. It should be filled out by Port State Members that have authorised foreign Fishing Vessels/Carrier Vessels carrying SBT or SBT products to enter their designated ports for the purpose of landing and/or transhipment. Only information for landings/transhipments of SBT or SBT products that have NOT been previously landed or transhipped at port should be included in the table below.

- (a) Provide a list of designated ports into which foreign FVs/CVs carrying SBT or SBT product may request entry:-
- (b) Provide the minimum number of hours of notice required for foreign FVs/CVs carrying SBT or SBT product to request authorisation to enter these designated ports:-

1.4 Landings of Domestic Product (from both fishing vessels and farms)

Describe the system used for controlling and monitoring domestic landings of SBT. This should include details of:

- (a) Rules for designated ports of landing of SBT:-
- (b) Inspections required for landings of SBT.
- (c) Details of genetic testing conducted and any other techniques that are used to verify that SBT are not being landed as a different species:-
- (d) Monitoring systems for recording the quantity of SBT landed:-
- (e) Process for validating⁸ and collecting the relevant CCSBT CDS documents (Catch Monitoring Form, and depending on circumstances, Catch Tagging Form):-
- (f) Reference to applicable legislation and penalties:-
- (g) Other relevant information⁷:-

1.5 Monitoring of trade of SBT

1.5.1 SBT Exports

Describe the system used for controlling and monitoring exports of SBT (including of landings directly from the vessel to the foreign importing port). This should include details of:

- (a) Inspections required for export of SBT -
- (b) Details of genetic testing conducted and any other techniques that are used to verify that SBT are not being exported as a different species:-
- (c) Monitoring systems for recording the quantity of SBT exported:-
- (d) Process for validating⁸ and collecting the relevant CCSBT CDS documents (Catch Monitoring Form and depending on circumstances, Catch Tagging Form or Re-export/Export after landing of domestic product Form):-
- (e) Reference to applicable legislation and penalties:-
- (f) Other relevant information⁷:-

1.5.2 SBT Imports

Describe the system used for controlling and monitoring imports of SBT. This should include details of:

- (a) Rules for designating specific ports for the import of SBT:-
- (b) Inspections required for imports of SBT
- (c) Details of genetic testing conducted and any other techniques that are used to verify that SBT are not being imported as a different species:-
- (d) Process for checking and collecting CCSBT CDS documents (Catch Monitoring Form and depending on circumstances, Re-export/Export after landing of domestic product Form):-
- (e) Reference to applicable legislation and penalties:-
- (f) Other relevant information⁷:-

1.5.3 SBT Markets

(a) Describe any activities targeted at points in the supply chain between landing and the market:-

(b) Describe the system used for controlling and monitoring of SBT at markets (e.g. voluntary or mandatory requirements for certain documentation and/or presence of tags, and monitoring or audit of compliance with such requirements):-

(c) Other relevant information⁷

1.6 Other

Description of any other MCS systems of relevance.

2 Additional Reporting Requirements Ecologically Related Species

(a) Reporting requirements in relation to implementation of the 2008 ERS Recommendation:

- *i.* Specify whether each of the following plans/guidelines have been implemented, and if not, specify the action that has been taken towards implementing each of these plans/guidelines:-
 - International Plan of Action for Reducing Incidental Catches of Seabirds in Longline Fisheries:
 - International Plan of Action for the Conservation and Management of Sharks:
 - FAO Guidelines to reduce sea turtle mortality in fishing operations:
- *ii.* Specify whether all current binding and recommendatory measures⁹ aimed at the protection of ecologically related species¹⁰ from fishing of the following tuna RFMOs are being complied with. If not, specify which measures are not being complied with and the progress that is being made towards compliance:-
 - IOTC, when fishing within IOTC's Convention Area:
 - WCPFC, when fishing within WCPFC's Convention Area:
 - ICCAT, when fishing within ICCAT's Convention Area:

⁹ Relevant measures of these RFMOs can be found at: <u>http://www.ccsbt.org/site/bycatch_mitigation.php</u>. ¹⁰ Including seabirds, sea turtles and sharks.

- iii. Specify whether data is being collected and reported on ecologically related species in accordance with the requirements of the following tuna RFMOs. If data are not being collected and reported in accordance with these requirements, specify which measures are not being complied with and the progress that is being made towards compliance:-
 - *CCSBT*¹¹:

- IOTC, for fishing within IOTC's Convention Area:
- WCPFC, for fishing within WCPFC's Convention Area:
- ICCAT, for fishing within ICCAT's Convention Area:
- (b) Mitigation describe the current mitigation requirements:
- (c) Monitoring usage of bycatch mitigation measures:
 - *i.* Describe the methods being used to monitor compliance with bycatch mitigation measures (e.g. types of port inspections conducted and other monitoring and surveillance programs used to monitor compliance). Include details of the level of coverage (e.g. proportion of vessels inspected each year):
 - *ii.* Describe the type of information that is collected on mitigation measures as part of compliance programmes for SBT vessels:

¹¹ Current CCSBT requirements are those in the Scientific Observer Program Standards and those necessary for completing the template for the annual report to the ERSWG.

Appendix 1. CCSBT Authorised Vessel Resolution

The flag Members and Co-operating Non-members of the vessels on the record shall:

- a) authorize their FVs to fish for SBT only if they are able to fulfil in respect of these vessels the requirements and responsibilities under the CCSBT Convention and its conservation and management measures;
- b) take necessary measures to ensure that their FVs comply with all the relevant CCSBT conservation and management measures;
- c) take necessary measures to ensure that their FVs on the CCSBT Record keep on board valid certificates of vessel registration and valid authorization to fish and/or tranship;
- d) affirm that if those vessels have record of IUU fishing activities, the owners have provided sufficient evidence demonstrating that they will not conduct such activities anymore;
- e) ensure, to the extent possible under domestic law, that the owners and operators of their FVs on the CCSBT Record are not engaged in or associated with fishing activities for SBT conducted by FVs not entered into the CCSBT Record;
- f) take necessary measures to ensure, to the extent possible under domestic law, that the owners of the FVs on the CCSBT Record are citizens or legal entities within the flag Members and Cooperating Non-members so that any control or punitive actions can be effectively taken against them.