

Information on implementation of Scientific Observer Programs as reported by CPCs
Compiled by the ICCAT Secretariat

(Information as of 11 October 2024)

The information in the table below shows the responses from CPCs to requirement S:GEN11, Information on implementation of *Recommendation by ICCAT to establish minimum standards for fishing vessel scientific observer program (Rec. 16-14)*. Most of the pertinent information will be contained in the Annual Reports themselves, but the summary gives an indication of whether or not it was provided. A list of those who submitted completed ST09 form is also included. The table also provides a summary of the implementation of ICCAT CPC Domestic Observer Programmes, when applicable. Coverage ratios are calculated by number of trips (Ntrip), number of days (Ndays), number of sets (Nset), number of vessels (No. of vessels).

<i>CPC</i>	<i>Applicable?</i>	<i>First Submission date</i>	<i>Response / Reason for N/A</i>	<i>Secretariat observation</i>	<i>ST09 submitted?</i>	<i>Reason in IOMS for non-submission of ST09</i>	<i>Reporting flag</i>	<i>Start year</i>	<i>Fisheries monitored (1 or more)</i>	<i>Percent coverage ratio (%)</i>	<i>Coverage based on</i>	<i>Secretariat observation</i>
Albania	Yes		Albania has Observer program data on discards, bycatch or incidental catch of vulnerable species in the Albanian fleet of trawlers and small pelagic purse seiners in the Adriatic Sea.		No	Observer program is focused on discards, bycatch or incidental catch of vulnerable species in the Albanian fleet of trawlers and small pelagic purse seiners in Adriatic Sea.						

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Algeria	No		No changes since last transmission.	Answer should be Y = Applicable. No exemption from this requirement has been granted	No	No changes since last transmission.						
Angola	Yes		No data regarding this information, however, arrangements are being made so that next year we will have this data.		No	Angola does not have data regarding this information, however, arrangements are being made so that next year they will have this data.						
Barbados	No		Barbados has not yet implemented an observer program. Nevertheless, new Sustainable Fisheries Management and Development Act and accompanying Regulations mandates that the masters of fishing		No	Barbados has not yet implemented an observer program. Nevertheless, new Sustainable Fisheries Management and Development Act and						

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			vessels participate in observer programs including electronic monitoring as stipulated by the Chief Fisheries Officer. As referenced in the Annual Report, Barbados is at the preliminary stages of introducing an EMS programme via Shellcatch and details will be provided in a timely manner to ICCAT in the context of validation.			accompanying Regulations mandates that the masters of fishing vessels participate in observer programs including electronic monitoring as stipulated by the Chief Fisheries Officer.						
Belize	No	23-05-2024	Belize does not carry out alternative scientific monitoring as we have no small-scale vessels in our fleet unable to carry an observer.	Answer should be Y = Applicable	No	Belize does not carry out alternative scientific monitoring as they have no small-scale vessels in their fleet unable to carry an observer.	<u>Belize</u>	<u>2018</u>	<u>LL</u>	<u>7.00%</u>	<u>Ntrip</u>	

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Bolivia	No		Bolivia did not have an operating domestic observer program, nor did it use an alternative approach since it did not have fishing vessels authorized to operate in the Convention area during the period of this report.	No fisheries	Yes (empty)							
Brazil	Yes		Data unavailable at this time.		No	Data unavailable at this time						
Cabo Verde	No		No Domestic Observer Program data in place (no active fishing on ICCAT species).	Cabo Verde has 6 authorised vessels on ICCAT Record and caught a total of 2,394 t of ICCAT species combined in 2023.	Yes (empty)		<u>Cabo Verde</u>	<u>2005</u>	<u>PS</u>			

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Canada	Yes	13-09-2024	Submitted – all catch, discards, and observer data provided as an aggregate, consistent with domestic confidentiality requirements in Task 1 and Task 2 data (13-09-2024).		Yes		<u>Canada</u>	<u>2018</u>	<u>LL</u>	<u>3.00%</u>	<u>Ntrip</u>	
China PR.	Yes	05-09-2024	15-09-2024		Yes		<u>China PR.</u>	<u>2009</u>	<u>LL</u>	<u>16.00%</u>	<u>Nset</u>	
Chinese Taipei	Yes	19-04-2024	19-04-2024 - 05-07-2024		Yes		<u>Chinese Taipei</u>	<u>2018</u>	<u>LL</u>	<u>15.00%</u>	<u>Nday</u>	
Costa Rica	No		Costa Rica does not catch South Atlantic swordfish.	This response is not related to the requirement.	Yes (empty)							
Cote d'Ivoire				No response in IOMS.	No							
Curaçao	Yes	01-08-2024	Observers that operate on the Curaçao vessels are trained by AZTI and conduct according to ICCAT regulations and best practices.		Yes		<u>Curaçao</u>	<u>2018</u>	<u>PS</u>	<u>100.00%</u>	<u>Nset</u>	-

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Egypt	Yes		Lakes and Fish Resources Protection and Development Agency (LFRPDA) in collaboration with the National Institute of Oceanography and Fisheries will implement as soon as possible the scientific program for specialists to carry out the tasks of the scientific observer.		No	Lakes and Fish Resources Protection and Development Agency (LFRPDA) in collaboration with the National Institute of Oceanography and Fisheries will implement as soon as possible the scientific program for specialists to carry out the tasks of the scientific observer.						
El Salvador	Yes	02-07-2024			Yes		<u>El Salvador</u>	<u>2018</u>	<u>PS</u>	<u>76.00%</u>	<u>Nset</u>	
European Union	Yes	12-09-2024			Yes		<u>EU.Portugal</u>	<u>2018</u>	<u>LL</u>	<u>1.00%</u>	<u>Nset</u>	
							<u>EU.Cyprus</u>	<u>2006</u>	<u>LL</u>	<u>1.00%</u>	<u>Nset</u>	
							<u>EU.France</u>	<u>2018</u>	<u>PS</u>	<u>100.00%</u>	<u>Nset</u>	
							<u>EU.Greece</u>	<u>NA</u>	<u>LL</u>	<u>4.00%</u>	<u>Ntrip</u>	
							<u>EU.Italy</u>	<u>2016</u>	<u>LL, TP</u>	<u>20%, 100%</u>	<u>Ntrip, Nday</u>	

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							EU.Malta	2008	LL	0.12%	Nday	
							EU.Portugal Madeira	2018	BB, HL	11.00%	No. Of Vessels	based on 2019 ST11 submission. No data submitted for HL coverage ratio
France (SPM)	Yes	11-07-2024	11-07-2024		Yes (empty)							
Gabon	Yes		No report.		No	No report.						
Ghana	Yes		Annual Report.		Yes (Info. incomplete)		Ghana	2006	PS, BB	67.00%	No. of vessels	Based on 2017 ST11 submission. Only one figure reported for PS.
Guatemala				No response in IOMS	Yes		Guatemala	2013	PS	45.00%	Nset	
Equatorial Guinea	Yes			No response in IOMS	No							
Guinea Republic	Yes	16-09-2024	16-09-2024	The date of submission of the Annual Report is indicated in IOMS but no ST09 form has been sent.	No	No reason for no transmittal, only date of submission of the Annual Report. However, no ST09 form has been sent.						
Guyana				No response in IOMS.	No							
Honduras	No		N/A. Honduras currently has no		No	Honduras does not						

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			authorized fishing vessels catching ICCAT species.			have any authorized fishing vessels catching ICCAT species.						
Iceland	No		No such fisheries.		Yes (empty)							
Japan	Yes	04-09-2024	04-09-2024 submitted.		Yes		<u>Japan</u>	<u>1992</u>	<u>LL</u>	<u>8.00%</u>	<u>Nset</u>	
Korea Rep	Yes	15-07-2024			Yes		<u>Korea (Rep.)</u>	<u>2002</u>	<u>LL</u>	<u>11.00%</u>	<u>Nset</u>	
Liberia	Yes		N/A. Liberia does not have flag tuna vessels.		No	N/A. Liberia does not have flag tuna vessels.						
Libya	No		BFT caught live and transported to other farming CPCs.		No	BFT caught live and transported to other farming CPCs.						
Morocco	Yes	10-09-2024			Yes		<u>Morocco</u>	<u>2018</u>	<u>LL</u>	<u>5.00%</u>	<u>Nset</u>	
Mauritania	No		Is not concerned in the absence of a fleet.		No	Is not concerned in the absence of a fleet.						
Mexico	Yes	12-07-2024			Yes		<u>Mexico</u>	<u>2018</u>	<u>LL</u>	<u>100.00%</u>	<u>Ntrip</u>	
Namibia	Yes		15/07/2024	The date of transmittal of statistical forms is indicated in	No	No reason for no transmittal, only the date of transmittal						

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				IOMS but no ST09 form has been sent.		of statistical forms is indicated, but no ST09 form has been sent.						
Nicaragua	No	13-09-2024	N/A (Nicaragua has not collected information in the framework of national tuna observers, as there is currently no fishing fleet operating in the Convention area).		No	N/A (Nicaragua has not collected information in the framework of national tuna observers, as there is currently no fishing fleet operating in the Convention area).						
Nigeria				No response in IOMS	No							
Norway	Yes	15-02-2019	This information is provided in Part II, Section 4 of the Norwegian Annual Report.		Yes		Norway	2018	LL, PS	NA	Ntrip	No longline fishery in 2023, the only vessels participating in the Norwegian fishery was PS and RR-vessels. The national observer on the PS vessel was on a vessel

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												<u>participating in the short-term live storage project. Three fishing operations were observed. These were all successful. The Institute of Marine Research (IMR) conducted sampling at port of a total of 115 specimens, which equates to 28 % of all BFT landed by purse seine vessels in 2023.</u>
Panama	Yes	21-07-2023			Yes		<u>Panama</u>	<u>2013</u>	<u>PS</u>	<u>63.00%</u>	<u>Nset</u>	
Philippines	No		N/A. This CPC has no active fleet in the ICCAT Convention area since 2015 to date.	No fisheries	Yes (empty)							
Russia	Yes	02-07-2024	Observers covered 14% fishing days of trawl fisheries (02-07-2024).		Yes		<u>Russia</u>	<u>2018</u>	<u>TW</u>	<u>14.00%</u>	<u>Nday</u>	
São Tomé e Príncipe				No response in IOMS	No							

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Senegal	Yes		Senegal has an observer program, and observers are automatically taken on board national purse seiners. Around forty agents were recruited in 2023, and training workshops were organized in 2023 and 2024. Data collected in 2023 by observers on board Senegalese purse seiners have been submitted to ICCAT.		Yes		<u>Senegal</u>	<u>2023</u>	PS	<u>100.00%</u>	<u>Nset</u>	
Sierra Leone	Yes		Sierra Leone does not have observers on board tuna vessels.		No	Sierra Leone does not have observers on board tuna vessels.						
South Africa	Yes	15-09-2024			Yes		<u>South Africa</u>	<u>2012</u>	<u>LL</u>	<u>11.00%</u>	<u>Nset</u>	

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St Vincent & Grenadines	No		St. Vincent and the Grenadines did not deploy any scientific observers in 2023. The vessels currently operating is the artisanal fleet.	Answer should be Y = Applicable	No	St. Vincent and the Grenadines did not deploy any scientific observers in 2023. The vessels currently operating is the artisanal fleet.						
Suriname	No		N/A. Suriname started targeting tuna and tuna-like species in June 2023 with Surinamese flagged longline vessels, so Suriname is now in a process to look for ways to implement a Scientific Observer Program for these Surinamese tuna vessels and aims to implemented it as soon as possible.		Yes		<u>Suriname</u>	<u>2023</u>	<u>PS</u>	<u>2.00%</u>	<u>Ntrip</u>	
Syria				No response in IOMS	No							

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Trinidad & Tobago	Yes		Trinidad and Tobago is participating in the 4-year regional GEF project "Strategies, technologies and social solutions to manage bycatch in tropical Large Marine Ecosystem Fisheries (REBYC-III CLME+)", under which pilot observer and EMS programs will be implemented. The project inception workshop was held in January 2024. Trinidad and Tobago's fisheries management governance framework is expected to be significantly upgraded through passage of the Fisheries Management Bill (2023). After extensive consultations in November 2023 and the		No	Trinidad and Tobago is participating in the 4-year regional GEF project "Strategies, technologies and social solutions to manage bycatch in tropical Large Marine Ecosystem Fisheries (REBYC-III CLME+)", under which pilot observer and EMS programs will be implemented . The project inception workshop was held in January 2024. Trinidad and Tobago's fisheries management governance						

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			subsequent review of comments, the Bill is due to be submitted to the Legislation Review Committee of the Cabinet at the end of 2024. The Bill provides for the collection and analysis of the necessary catch, fishing effort and biological data and implementation of observer programs and EMS.			framework is expected to be significantly upgraded through passage of the Fisheries Management Bill (2023). After extensive consultations in November 2023 and the subsequent review of comments, the Bill is due to be submitted to the Legislation Review Committee of the Cabinet at the end of 2024. The Bill provides for the collection and analysis of the necessary catch, fishing effort and						

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						biological data and implementation of observer programs and EMS.						
Tunisie	Yes	09-07-2024			Yes		<u>Tunisie</u>	<u>2012</u>	<u>PS,LL</u>	<u>96.00%</u>	<u>Nset</u>	
Türkiye	Yes	22-07-2024	Sent to ICCAT on 22-07-2024 in the report named: "Report_on_GEN11_SHK01_BYC04_BYC05_TUR2022". M:BYC 04 report was updated and sent to Secretariat on 03-09-2024.		Yes		<u>Türkiye</u>	<u>2012</u>	<u>LL</u>	<u>100.00%</u>	<u>Ntrip</u>	

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United Kingdom	Yes		In 2023, Met UK had one domestic observer programme applicable to its North Atlantic albacore fishery which consisted of two pair trawlers. The observer provider ensures that all its observers are trained to fulfil the obligations of Ref. 16-24. Further details can be found within the Annual Report. Training was undertaken in the UKOTs 2023 for implementation of Rec. 16-14 in 2024.		Yes		<u>Great Britain</u>	2023	TW	11.00%	Nday	
							<u>UK-Bermuda</u>	2023	RR	100.00%	Nday	
							<u>UK-Sta Helena</u>	2021	RR	4.00%	Nday	
							<u>UK-Turks and Caicos</u>	2023				<u>TCI does not have a domestic observers program instated.</u>
							<u>UK-British Virgin Islands</u>	2023				<u>The VGB does not operate a domestic observer programme.</u>
United States	Yes	15-09-2024	See Section 2 of U.S. Annual Report.		Yes		<u>United States</u>	1992	LL	11.00%	Nset	
Uruguay	No		No fleet activity in 2023.		No	No fleet activity in 2023.						

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Venezuela	Yes		Venezuela has presented difficulties in developing the observer program. It is estimated that by the end of 2024 the new observer project will be underway.		No	Venezuela has presented difficulties in developing the observer program. It is estimated that by the end of 2024 the new observer project will be underway.						