

Original: English/French/Spanish

**INFORMATION ON FADS***Submitted by ICCAT Secretariat*

This document contains two sets of information: 1) FAD data 2010-2020 and 2) Difference in levels of fishing on FADs between years 2018 and 2019

**1. FAD Data: Summary and review of the FOB/FADs deployed based on ST08-fadsdep reports (ICCAT database) between 2010-2020**

The ICCAT FADs database contains the information submitted annually by CPCs in the ST08-FADsDep since 2014. However, due to the changes in the FOB/FADs data requirements, the ST08-FADsDep e-form was modified in 2017.

As intended, the FAD Management Plan of the Commission aims primarily to monitor fishing activities of tropical tunas. Following the PA-1 Intersessional meeting **Table 1** presents a summary by year (2010-2020) by Flag and year of the reported catches of tropical tunas (SKJ, BET, YFT) in Task 1 and 2 CE by fishing mode and the corresponding number of FOB/FADs deployed by year and flag through ST08-FADsDep form.

2021-11-14 (7:49 PM)

**Table 1.** Summary of the tropical tunas catches (t) by flag-year from purse seine (PS) fisheries on FADs (Task 2 CE), Free schools (FSC), or undefined fishing mode (n/a) and the corresponding total number of FADs deployed as reported in ST08-FADsDep form (blue numbers) by flag-year.

<b>Fish Mode</b>	<b>Flag</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
FAD	Belize	2,310	2,117	13,582	3,067	6,114	4,565	7,071	7,266	30,651	28,845	
						1,013	466	1,291	141		4,539	1,663
	Cape Verde	7,140	10,202	6,333	9,866	22,122	21,946	13,255	7,392	7,680	5,728	5,082
											110	106
	Côte d'Ivoire			288		2,705						
	Curaçao	14,830	17,574	17,564	19,292	22,340	24,332	29,154	25,648	25,889	20,218	15,68
					1,696	1,693	1,379	22	25	1,958	2,485	2,242
	El Salvador						7,865	23,556	17,451	20,065	20,771	19,51
								22	22	868	980	700
	EU-España	42,801	44,117	56,534	63,033	52,545	48,642	52,831	59,572	41,980	43,963	33,18
					19,933	19,584	18,627	6,232	6,159	7,622	7,782	4,731
	EU-France	15,932	13,305	16,677	16,989	20,998	23,222	21,905	21,702	24,307	23,391	15,28
			2,869	3,320	43	1,343	1,396	1,783	2,444	4,970	4,255	3,578
	Ghana	29,553	24,608	47,896	44,900	52,044	66,641	58,760	66,529	79,709	79,316	76,58
						9,100		17,600	24,285			
	Guatemala	3,911	3,198	4,871	5,447	6,296	10,463	8,393	11,417	10,580	9,341	7,951
									25	2,658		436
	Guinée Rep			12,883	9,415	6,680						
	NEI (ETRO)	348										
	Panama	13,927	19,212	13,215	18,051	18,783	11,257	16,258	11,854	9,541		10,07
					314	288	1,525	27		2,287	3,413	4,201
	Senegal						4,568	19,830	27,616	30,131	36,899	28,39
FSC	Belize	1,906	1,488		5,246	3,251	2,948	2,068	4,273			
	Cape Verde	3,208	3,000	2,246	3,761	2,854	5,164	3,236	1,391	4,758	2,610	5,438
	Côte d'Ivoire					2						
	Curaçao	3,283	2,457	5,159	4,672	5,095	5,321	5,874	6,226	11,378	8,490	6,858
	El Salvador						519	2,542	6,300	6,418	3,469	6,654

2021-11-14 (7:49 PM)

	EU-España	22,440	12,992	17,519	12,737	9,666	17,654	16,715	6,501	14,077	13,872	14,96
	EU-France	21,433	23,685	17,323	22,356	22,055	19,805	26,774	24,028	26,908	19,086	15,02
	Ghana	3,715	2,301	4,421	3,864	4,254	1,709	1,017	190	164	379	358
	Guatemala	2,805	2,376	2,771	3,259	3,665	1,702	3,022	3,869	2,504	3,246	2,252
	Guinée Rep					764						
	NEI (ETRO)	40										
	Panama	3,432	1,456	4,885	3,687	3,858	2,377	3,029	5,196	5,993		8,334
	Senegal						897	2,058	1,086	4,439	2,793	4,576
n/a	Belize											29,29
	Côte d'Ivoire		2,205		3,743							
	Ghana			18				55,296			9	
	Guinée Rep		5,395									
<b>Grand</b>				<b>244,185</b>		<b>266,093</b>	<b>281,596</b>	<b>372,643</b>	<b>315,509</b>	<b>357,169</b>	<b>322,426</b>	<b>305,5</b>

2021-11-14 (7:49 PM)

## 2. Fishing Levels on FADs 2018 vs 2020

Rec. 19-02, para 31, stipulates that each CPC with purse seine fishing vessels is encouraged not to increase its total fishing effort on FADs from its 2018 level. **CPCs shall report the difference between the 2018 level and the 2020 level to the 2021 Commission meeting.** Below are the extracts from the Annual Reports of requirement M: TRO19 (Difference between fishing effort 2018 and fishing effort 2020). Only those reporting purse seine fisheries using FADs (shaded cells) have been translated; the others are in original language only.

CPC	Answer in Annual Report to TRO:	Additional Answer received
Albania	Not applicable. Albania does not carry out tropical tuna fisheries	
Algérie	Non applicable, l'Algérie n'autorise pas ses navires à pêcher les thonidés tropicaux.	
Angola	No Annual report	
Barbados	Not applicable. Barbados does not have purse seiners and does not engage in the type of FAD fishing to which this recommendation applies.	
Belize	Historical FAD Set Data has been submitted on 29 <sup>th</sup> July 2021 in accordance with Rec.19-02 para.31 and reporting obligation S: TRO07.	
Brazil	Not applicable. Brazil does not use FADs.	
Cabo Verde	No aplicable, Información no disponible en la hora de preparar este informe	
Canada	Not applicable, Canada does not operate purse seine fishing vessels and therefore is not required to report the difference between the 2018 fishing effort level and the 2020 fishing effort level to the Commission.	
China	Not applicable since China has no FADs.	
Côte d'Ivoire	Non applicable	
Curaçao	One fishing vessel has sunk so I 2020 there is a one less fishing vessel. The support vessels stays the same.	
Egypt	Not applicable, there is no catches of tropical tuna.	
El Salvador	By correspondence 389, dated 28 July 2020, the Secretariat was contacted regarding the existence or not of a format to comply with this requirement in 2020. The Secretariat clarified that ST 08 was the compliance procedure and it was reported like this, however on 9 July 2021, through correspondence #5160/21, the Secretariat reiterated the request for information included the compliance deadline of 31 July 2021, which was replied on time on 26 July 2021, correcting the information contained in document 5160-21_Attach_Missing_FAD-historic_data	According to the information in the letter to which El Salvador refers, fishing effort as measured in number of sets has reduced by 225 sets from 2018 to 2020 (930 sets in 2018 and 705 sets in 2020)
Equatorial Guinea	No aplicable. Guinea Ecuatorial no tiene buques de pesca.	

2021-11-14 (7:49 PM)

European Union	No information to report	This information is currently being collected and will be sent to the Secretariat before the annual meeting.
France SPM	Non requis avant 2021	
Gabon	NA Pas de difference	
Gambia, The	No Annual report	
Ghana	In <a href="#">capacity plan</a> (-190) 2021/1/26	
Guatemala	2021/09/17 See section 5.	Guatemala also submitted a letter indicating that fishing effort, as measured in number of sets, has reduced by 14 (389 sets in 2018 and 375 sets in 2020)
Guinea Bissau	No Annual Report	
Guinea, Rep. of	No Annual Report	
Honduras	No aplica, en virtud que actualmente Honduras no cuenta con buques pesqueros autorizados sobre especies en la ICCAT.	
Iceland	N/A no Tropical tuna fishing or vessels	
Japan	N/A: Japan does not operate purse seine fishing vessels in the Convention area.	
Korea	Not applicable because Korea does not have any purse seine fishing vessels.	
Liberia	There has been no fishing vessel flagged to Liberia before 2020.	
Libya	N/A No tropical fisheries in Libya.	
Mauritania	[Old format of Annual report submitted, requirement not included]	
Mexico	2021/06/24. Los datos sobre esfuerzo pesquero están incluidos en la Tarea I y Tarea II.	
Morocco	Transmis le 2021/09/07.	Confirmed no DCP FADs deployed
Namibia	Not applicable	
Nicaragua	No Annual report	
Nigeria	Not applicable because of no allocation for it yet in Nigeria	
Norway	Not applicable. There were no Norwegian vessels authorized to fish for tropical tunas in this period.	
Panama	No Annual Report	
Philippines	Not applicable. This CPC has no active fleet in the ICCAT Area of Convention from 2014 to present	
Russia	Not applicable. There is no specialized fishery	
Sao Tome & Principe	No Annual Report	
Senegal	2018: 13 Vessels ; 2020: 17 Vessels	
Sierra Leone	No Annual Report	
South Africa	Submitted as part of Annual Report – Tables 1 and 2:2021/09/15.	[Secretariat note: Tables 1 and 2 refer to fishing effort in number of

2021-11-14 (7:49 PM)

		days for BB and LL. South Africa has no PS vessels on the ICCAT Record]
SVG	St. Vincent and the Grenadines did not complete difference between fishing effort 2018 and fishing effort 2020	
Syria	Not applicable, no tropical tuna fishing.	
Trinidad and Tobago	Not applicable; Trinidad and Tobago has no purse seine fishing vessels	
Tunisia	Non applicable. Espèces tropicales non rencontrées le long des côtes tunisiennes.	
Turkey	Not applicable. Turkey is not a CPC with vessels fishing for tropical tunas in the Atlantic	
UKOT	Not applicable. No purse seine fishing vessels in UKOTs	
Uruguay	No se requiere hasta 2021.	
United States of America	This provision applies only to those CPC with purse seine vessels fishing on FADs.	
Venezuela	N/A. Venezuela no utiliza DCP	
Bolivia	N/A. Bolivia no pescó túnidos tropicales en la zona del Convenio en 2020	
Chinese Taipei	Not applicable, as this requirement applies to purse seine fishery.	
Costa Rica	No Aplica. No existen buques autorizados en el periodo de reporte	
Guyana	Not available	
Suriname	Not applicable. Suriname had no tuna vessels in 2020.	