

INTER-AMERICAN TROPICAL TUNA COMMISSION

SCIENTIFIC ADVISORY COMMITTEE

13TH MEETING

(by videoconference)

16-20 May 2022

DOCUMENT SAC-13 INF-A(d)

2021 ANNUAL SCIENTIFIC OBSERVER REPORT FOR CHINESE TAIPEI
TUNA LONGLINE FISHERY IN THE ANTIGUA CONVENTION AREA

FLEET INFORMATION (vessels >20m LOA)

		Both set types combined						Shallow sets (<15 HPB/HBF ¹ or <100m max hook depth)						Deep sets (≥15 HPB/HBF or ≥100m max hook depth)								
		From			To			From			To			From			To					
Period covered	Date range	Day	Month	Year	Day	Month	Year	Day	Month	Year	Day	Month	Year	Day	Month	Year	Day	Month	Year			
				1	JAN	2021	21	MAR	2021										1	JAN	2021	21
Area fished	Longitude	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.
		149	54	W	144	22	W										149	54	W	144	22	W
Area fished	Latitude	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.
		10	43	S	5	12	N										10	43	S	5	12	N
		Total Fleet	Observed		% observed		Total Fleet	Observed		% observed		Total Fleet	Observed		% observed							
No. of vessels that fished		123	1		1		20					103	1		1							
No. of trips		146	1		1		22					124	1		1							
No. of effective days fishing		9875	56		1		847					9028	56		1							
No. of sets		9875	56		1		847					9028	56		1							
No. of hooks (in thousands) <i>(If unknown, approx. no. of hooks/set, using a *)</i>		28699	71		1		2664					26035	71		1							
Predominant ² hook type/size (IATTC (IATTC code))		TUNA/4.2		TUNA/4.2								TUNA/4.2		TUNA/4.2								
Predominant bait type ³		F		F				F				F		F								

¹ Hooks per basket / Hooks between floats

² "Predominant" means most common, i.e., >50%. [Click here for IATTC hook codes.](#)

³ Bait code: SQ – squid; F – fishes (e.g. Scomber spp.); A – artificial lure (e.g. plastic jig)

Add additional comments below

1. After all observer trips data retrieved completely, the observer coverage rate in 2021 is estimated to reach 13.03% of effective days fishing.

2. Please be noted that the information contained is still preliminary.

	Click to add a seabird species									
For additional species caught, enter species code and species in rows below										
Billfishes										
BUM	Blue marlin (<i>Makaira nigricans</i>)		2	1					2	1
MLS	Striped marlin (<i>Kajikia audax</i>)		2						2	
SWO	Swordfish (<i>Xiphias gladius</i>)	3	7					3	7	
	Click to add a billfish species									
	Click to add a billfish species									

Add additional comments below										