

INTER-AMERICAN TROPICAL TUNA COMMISSION

SCIENTIFIC ADVISORY COMMITTEE

16TH MEETING

La Jolla, California (USA)

02-06 June 2025

DOCUMENT SAC-16 INF-A(b)

**2024 ANNUAL SCIENTIFIC OBSERVER REPORT FOR CHINESE TAIPEI
LOONGLINE FISHERY IN THE ANTIGUA CONVENTION AREA**

FLEET INFORMATION (vessels >20m LOA)																				
Period covered		Both set types combined						Shallow sets (≤ 15 HPB/HBF ¹ or ≤ 100 m max hook depth)						Deep sets (≥ 15 HPB/HBF or ≥ 100 m max hook depth)						
		From			To			From			To			From			To			
		Day	Month	Year	Day	Month	Year	Day	Month	Year	Day	Month	Year	Day	Month	Year	Day	Month	Year	
Date range		1	JAN	2024	21	AUG	2024	2	JAN	2024	9	JAN	2024	1	JAN	2024	21	AUG	2024	
Area fished		Longitude	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.
			148	37	W	126	22	W	146	59	W	140	6	W	148	37	W	126	22	W
		Latitude	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.
			20	6	S	32	55	N	31	50	N	32	55	N	20	6	S	3	55	S
		Total Fleet		Observed		% observed		Total Fleet		Observed		% observed		Total Fleet		Observed		% observed		
No. of vessels that fished		87		7		8		17		1		6		70		6		9		
No. of trips		137		7		5		27		1		4		110		6		5		
No. of effective days fishing		5995		153		3		419		7		2		5576		146		3		
No. of sets		5995		153		3		419		7		2		5576		146		3		
No. of hooks (in thousands) (If unknown, approx. no. of hooks/set, using a *)		16162		268		2		1598		17		1		14563		251		2		
Predominant ² hook type/size (IATTC (IATTC code))		CIRCLE/5.3		CIRCLE/5.3				CIRCLE/4.5		CIRCLE/4.5				CIRCLE/4.6		CIRCLE/4.6				
Predominant bait type ³		F		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 2024 is estimated to reach 11.45% of effective days fishing. 2. Please be noted that the information contained is still preliminary.

[illegible]

[illegible]

	Click to add a seabird species									
	For additional species caught, enter species code and species in rows below									
Billfishes										
SWO	Swordfish (Xiphias gladius)	2	12	1				2	12	1
BUM	Blue marlin (Makaira nigricans)		1						1	
SSP	Shortbill spearfish (Tetrapturus angustirostris)	1	1					1	1	

Add additional comments below