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 LONGLINE FISHERY IN THE ANTIGUA CONVENTION AREA

CPC	Chinese Taipei (TWN)

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		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.

NON-RETAINED SPECIES (vessels >20m LOA)										
		No. of individuals observed								
		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)		
		Released			Released			Released		
Species code	Species	Alive	Dead	Condition unknown	Alive	Dead	Condition unknown	Alive	Dead	Condition unknown
Sea turtles										
	Click to add a sea turtle species									
	Click to add a sea turtle species									
	Click to add a sea turtle species									
	Click to add a sea turtle species									
	Click to add a sea turtle species									
Sharks and Rays										
BSH	Blue shark (Prionace glauca)	58	4	12				58	4	12
BTH	Bigeye thresher shark (Alopias superciliosus)	1	1	8				1	1	8
FAL	Silky shark (Carcharhinus falciformis)	4	3	2				4	3	2
OCS	Oceanic whitetip shark (Carcharhinus longimanus)	6	20	1				6	20	1
PLS	Pelagic stingray (Pteroplatytrygon violacea)	204	4	255				204	4	255
PSK	Crocodile shark (Pseudocarcharias kamoharai)	85	47					85	47	
PTH	Pelagic thresher shark (Alopias pelagicus)	2						2		
SSQ	Velvet dogfish (Scymnodon squamulosus)	20	27	6				20	27	6
SMA	Short fin mako shark (Isurus oxyrinchus)	1						1		
	Click to add a shark or ray species									
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	Click to add a shark or ray species									
	Click to add a shark or ray species									
	For additional species caught, enter species code and species in rows below									

Marine mammals										
	Click to add a marine mammal species									
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	For additional species caught, enter species code and species in rows below									
Seabirds										
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	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