INTER-AMERICAN TROPICAL TUNA COMMISSION

SCIENTIFIC ADVISORY COMMITTEE

13TH MEETING

(by videoconference)
16-20 May 2022

DOCUMENT SAC-13 INF-A(k)

2020 ANNUAL SCIENTIFIC OBSERVER REPORT FOR JAPAN TUNA LONGLINE FISHERY IN THE ANTIGUA CONVENTION AREA

CPC	Japan (JPN)

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)					
Period covered		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	2020	31	DEC	2020	26	MAR	2020	14	OCT	2020	1	JAN	2020	31	DEC	2020
Area fished	Longitude	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.
		75	53	W	149	53	W	75	53	W	97	13	W	83	46	W	149	53	W
	Latitude	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.	Deg.	Min.	Hem.
		20	3	N	37	36	S	14	0	S	37	36	S	20	3	N	22	1	S

	Total Fleet	Observed	% observed	Total Fleet	Observed	% observed	Total Fleet	Observed	% observed
No. of vessels that fished	50	6		4			50	6	
No. of trips	67	6		4			67	6	
No. of effective days fishing	6781	172	3	234			6547	172	3
No. of sets	6782	172	3	234			6548	172	3
No. of hooks (in thousands) *(If unknown, approx. no. of hooks/set, using a *)*	17987	460		601			17386	460	
Predominant[2] hook type/size (IATTC (IATTC code)		Circle 3.8 sun						Circle 3.8 sun	
Predominant bait type[3]	F	F		SQ & 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

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										
DKK	Leatherback turtle (Dermochelys coriacea)	1	1					1	1	
TTL	Loggerhead turtle (Caretta caretta)									
KEZ	Green turtle (Chelonia agassizii)									
LKV	Olive ridley turtle (Lepidochelys olivacea)									
	Click to add a sea turtle species									
	Click to add a sea turtle species									
	Click to add a sea turtle species									
Sharks and Rays										
FAL	Silky shark (Carcharhinus falciformis)	7	4					7	4	
OCS	Oceanic whitetip shark (Carcharhinus longimanus)		2						2	
BSH	Blue shark (Prionace glauca)	219	24					219	24	
SMA	Short fin mako shark (Isurus oxyrinchus)	3	3					3	3	
SPL	Scalloped hammerhead shark (Sphyrna lewini)									
SPZ	Smooth hammerhead shark (Sphyrna zygaena)	5	26					5	26	
SPK	Great hammerhead (Sphyrna mokarran)									
RMB	Giant manta (Mobula birostris)									
	Click to add a shark or ray species									
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	Click to add a shark or ray species									
	For additional species caught, enter species code and species in rows below									

Marine mammals										
FAW	False killer whale (Pseudorca crassidens)									
DRR	Risso's dolphin (Grampus griseus)									
SGF	Guadalupe fur seal (Arctocephalus townsendi)									
	Click to add a marine mammal species									
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	For additional species caught, enter species code and species in rows below									
Seabirds										
DPK	Waved albatross (Phoebastria irrorata)									
DIZ	Laysan albatross (Phoebastria immutabilis)									
	Click to add a seabird species									
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For additional species caught, enter species code and species in rows below										
	Antipodian albatross (Diomedea antipodensis)									
	Short-tailed albatross (Phoebastria albatrus)									
Billfishes										
MLS	Striped marlin (Kajikia audax)		1						1	
SSP	Shortbill spearfish (Tetrapturus angustirostris)	14	79					14	79	
BUM	Blue marlin (Makaira nigricans)									
	Click to add a billfish species									
	Click to add a billfish species									

Add additional comments below