Implementation of Indonesia's work plan to remain within TAC for 2021

Based on the Report of CCSBT27, paragraphs 49, 92 and Attachments 9:

49. In addition to the payback plan, Indonesia submitted a second plan describing measures that will ensure that its 2021 catch of SBT remains within its allocation. Indonesia committed to implement this plan which is provided at Attachment 9. Members expressed some concerns that the plan does not contain specific controls and requested more concrete measures be added to control capacity.

92. The EC accepted the pay back plan and management measures which Indonesia submitted (paragraphs 48 and 49) subject to the review to be conducted at CC16 and CCSBT28.

Indonesia has implemented the work plan remain within TAC for 2021 as described in attachment 9 of the report CCSBT27. The implementation progress as shown as in the following table:

Work plan to remain within Indonesia's TAC for 2021

No	Activities	Description	Institution/Stakeholders	Period	Update Description
1	National policy in the distribution of national quota	The Indonesian Government allocates the SBT Quota to fisheries associations who distribute those quotas to their members	DGCF– MMAF	Since 2015	The Indonesian Government allocates the SBT Quota to fisheries associations who distribute those quotas to their members. The legal basis for the national distribution catch quota is Ministerial Decree No. 40 of 2021, as per May 27 th , 2021.
2	CDS application system	Implementing a quota block and prevent an over catch for the following year within the Indonesia CDS system	DGCF - MMAF	Since 2015	Implementing a quota block and prevent an over catch for the following year within the Indonesia CDS system. The Indonesian Government informs associations and fishing companies on the fishing capacity reduction before the next harvesting year
3	Observer coverage	Improve observer coverage	DGCF, RITF & Tuna Fisheries Association	2021	In 2020, number of longline vessels observed were 2 units. While in 2021 (January- August) number of longline vessels observed were 12 units.
4	Early warning system	It will regularly notify associations and fishing companies of the SBT catch status as an early warning system to avoid over-catch. Reward and punishment application towards the catch quota/vessel	DGCF & Tuna Fisheries Association	2021 (Start 1st Quarter)	DGCF is implementing early warning system in form of regular notifications to quota holders on quarterly basis. For the 1 st (January - March) and 2 nd (January - June) of 2021, notifications letters has been sent on April 14 th , 2021 and July 27 th , 2021.

					In order to avoid over catch, DGCF will also send an additional notification letter to inform that SBT catch reach/almost reach 90% limit. There will be also a reminder to reduce/cease catch of SBT for remaining fishing season and daily information on catch level.
5	Tagging control	Reduce tagging on port activities	DGCF and Tuna Fisheries Association	2021	Reduce tagging on port activities by conducting regular dissemination to the tuna associations and companies holding quotas regarding the provisions on tagging at port.
6	E-logbook	Improve e-logbook implementation for LL vessels above 30 GT as an obligation and under 30 GT as a voluntary.	DGCF & Tuna Fisheries Association	Since 2019	 In 2019, there were 221 Indonesian fishing vessels registered in the CCSBT Record of Authorized Vessels with 84 vessels have implemented an e-logbook (> 30 GT). In 2020, there were 250 Indonesian fishing vessels registered in the CCSBT Record of Authorized Vessels with 174 vessels have implemented the e-logbook (≤30 GT = 23 vessels; > 30 GT = 151 vessels). In 2021 (January - August), there were 251 Indonesian fishing vessels registered in the CCSBT Record of Authorized Vessels with 191 vessels have

					implemented the e-logbook (\leq 30 GT = 45 vessels; > 30 GT = 146 vessels).
7	E-monitoring	E-monitoring for supporting/carrier fishing vessels and LL vessel above 100 GT	DGCF & Tuna Fisheries Association	2021	Observer deployment on small longline vessels is relatively difficult due to insufficient working space and facilites for observer. As a solution, the use of electronics is being developed for monitoring activities on those vessels.
8	Catch analysis by fishing area	Data analysis of SBT catches to identify SBT was caught weather at the territorial waters, archipelagic waters, Indonesian EEZ, or high seas. The data analysis will be conducted by overlaying various data such as CDS, fishing logbooks, e-Monitoring and VMS data.	DGCF, RITF	2021	Data analysis of SBT catches to identify whether SBT was caught at the territorial sea, archipelagic water, EEZ, or high seas. The data analysis will be conducted by overlaying various data such as CDS, fishing logbooks, and VMS data
9	Market trade data	Consolidation to all market data resources	DGCF, DGPCMF, AFQ, PUSDATIN, Statistics Indonesia, Indonesia Customs	2021	MMAF has conducted a consultation process with related national export tuna data resources including Statistics Indonesia and Indonesia Customs. The result of the consultation presented in the paper (Further investigation into discrepancies between COMTRADE and Indonesia CDS data) submitted to Compliance Committee.

10	Fisheries	1	mnrov	ement	• Increase observer coverage.	Tuna Fisheries	2021	•	The FIP for tuna longliner is
10	Program	(FIP)	for	tuna	 Data collecting improvement 	Association	2021		not only for vessel catching
	longliner	()			 ERS mitigation 				SBT or registered on
	8				 Improving compliance on the 				CCSBT.
					regulations related to longline			•	As of September 1, 2021,
					tuna enforced by the Government				there are 318 longline
					Conducting training and/or				vessels that are members of
					awareness activities to fishing				the FIP. While the vessels
					industries to ensure compliance				that have been placed
					r				observers are as many as 21
									vessels.
								•	Data collecting
									improvement
									In 2020, One Data System
									employs about 5,210
									enumerators assigned to all
									over Indonesia. It increased
									6% compared to 2019 (4937
									enumerators). Meanwhile, there were 198 regencies
									which sampled for data
									collection during year 2020.
								•	ERS mitigation
								-	Tuna Association has
									conducted training on the
									ERS mitigation for
									companies joined FIP
									program.
								•	Improving compliance on
									the regulations related to
									longline tuna enforced by
									the Government
									The government
									colaborated with tuna
									association has regularly

		conducted dissemination to the quota holder company.
		• Conducting training and/or awareness activities to fishing industries to ensure compliance The list of trainings which has been conducted is in the Appendix.

Note:

MMAF = Ministry of Marine Affairs and Fisheries

DGCF = Directorate General of Capture Fisheries

DGMFRS= Directorate General of Marine and Fisheries Resources Surveillance

DGSCMFP= Directorate General of Strengthening Competitiveness of Marine and Fishery Products

DGFQ= Directorate General of Fish Quarantine, Quality Control and Safety of Fishery Products

PUSDATIN = Center for Data, Statistic, and Information, Statistics Indonesia-MMAF

RITF= Research Institute for Tuna Fisheries, MMAF

ATLI = Indonesia Longline Tuna Association

Appendix . The List of Training Programmes Conducted by Indonesia Longline and Large Pelagics FIP in 2020 - 2021

Date of Training	Training Programmes	Venue
5 - 7 August 2020	Marine Stewardship Council Level 1 Capacity Development	Indonesia Longline Tuna Association (ATLI) Secretariat, Port of Benoa - Bali
27 August 2020	Capacity Building for Data Management and Management of Threatened and Protected Species in Longline Tuna Fisheries	Indonesia Longline Tuna Association (ATLI) Secretariat, Port of Benoa - Bali
15 September 2020	Socialization of the Longline and Large Pelagic Tuna Fisheries Improvement Program to Oceanic Fishing Port of Nizam Zachman Jakarta	Online
22 September 2020	Implementation of Port Sampling and Observer onboard for FIP Longline Tuna	Online
16 November 2020	Training on By-catch Mitigation for Longline Tuna	Muara Baru - Jakarta
17 March 2021	Level I Capacity Development and Chain of Custody Training	Indonesia Longline Tuna Association (ATLI) Secretariat, Port of Benoa - Bali
21 April 2021	Workshop regarding the Domestic Trade of Marine Animals and Plants Act	Indonesia Longline Tuna Association (ATLI) Secretariat, Port of Benoa - Bali
28 June 2021	Workshop on Shark Resolution and Conservation at RFMO	Online
21 July 2021	Workshop on Improving Quality and Compliance with e-Logbook Reporting	Online
6 - 9 September 2021	Workshop on Supply Chain for Indonesian Longline Tuna Fishery towards Marine Stewardship Council (MSC) Certification	Offline and Online
	Training on By-catch Mitigation for Longline Tuna	Ambon
	Workshop on Improving Quality and Compliance with e-Logbook Reporting	Ambon