

Peruvian anchovy IHC FIP Progress Update

January 2022 - ACTIVITIES IN THE LAST TWELVE MONTHS APPEAR IN BLUE THROUGHOUT THE TABLE

Results/ FIP stage	Indicator of success	Specific Details	Date achieved	Entities in charge	Source
The FIP is officially released (Stage 1)	The FIP is launched	The FIP has been publicly launched	January 2017	SNP CeDePesca	
	There are publicly available recommendations for improvement	The first public report with improvement recommendations has been issued	January 2017	CeDePesca	FIP public report
		Gap Analysis against the MSC standard (originally conducted as an MSC PA by SGS in 2010) has been preliminarily updated and translated to MSC standard v2.0	February 2017	CeDePesca	Clarification on MSC scores (in English) Original MSC PA (in Spanish)
		Gap Analysis has been fully updated and presented to the Working Group for comments.	August 2017	CeDePesca	Updated MSC PA (in Spanish)
The FIP has been formed (Stage 2)	Stakeholders are organized	Specific Agreement N°2 has been signed, adopting an Action Plan (Annex A) and its associated budget (Annex B).	January 2017	SNP CeDePesca	Specific Agreement N°2 (in Spanish, signed) See English translation here
		Meetings with the full Board of Directors of the SNP, and with a scientific team conformed by researchers from fishing companies and the Peruvian Engineers' College.	January 2017	SNP CeDePesca	Picture - SNP Board of Directors Picture - SNP Scientific team
		Coordination is taking place with FIP partners from the DHC small-scale fleet regarding synergies.	January 2017 - To date		
		CeDePesca presented the advances of the FIP to the SNP, Skretting, Cargill and IMARPE and collaboration opportunities have been discussed.	April 2017 - February 2018	SNP Skretting Cargill IMARPE CeDePesca	CeDePesca – PowerPoint presentation (April 2017) CeDePesca – PowerPoint presentation (June 2017) CeDePesca - PowerPoint presentation (Sept 2017) CeDePesca - Presentation (February 2018)
The FIP has been formed	Stakeholders are organized				

(Stage 2) CONTINUED	CONTINUED	IMARPE signed an agreement with the SNP formalizing its collaboration to this FIP	October 2017	IMARPE SNP	Collaboration Agreement (in Spanish - see clauses #4, #5 and #6)
		PRODUCE signed a Memorandum of Understanding with CeDePesca establishing terms for technical collaboration towards fisheries' sustainability	February 2018	PRODUCE CeDePesca	MoU_CeDePesca-PRODUCE (in Spanish)
		CeDePesca presented the advances of the FIP to the SNP, Skretting, Cargill and IMARPE and collaboration opportunities have been discussed.	August 2018	SNP Skretting Cargill IMARPE PRODUCE CeDePesca	CeDePesca – PowerPoint presentation (August 2018)
		CeDePesca presented the advances of the FIP to the SNP, PRODUCE and IMARPE	December 2019	SNP IMARPE PRODUCE CeDePesca	CeDePesca – PowerPoint presentation (December 2019)
The FIP is encouraging improvements (Stage 3)	FIP is achieving its milestones	A renowned specialist has been hired to assess the performance of the fishery against MSC Performance Indicator 1.1.1 (Stock Status – LTL species)	March 2017	SNP CeDePesca	
		A protocol for data collection has been designed for the Onboard Observers Program	March 2017	CeDePesca	Onboard Observers Program -Protocol for Data Collection (in Spanish)
		An onboard observer has been selected to start in May 2017	April 2017	CeDePesca	
		The protocol for data collection has been updated to make it compatible with IMARPE's database	May 2017	CeDePesca IMARPE	
		The data collection program on board has officially started	May 2017	CeDePesca SNP	Picture 1 Picture 2
		SNP and IHMA has conducted two workshops regarding potential improvements to the design of fishing nets and to methods to measure enmeshment rates	May 2017	SNP IHMA Fishery stakeholders	IHMA-SNP_Workshop report N°1 (in Spanish)
			August 2017		IHMA-SNP_Workshop report N°2 (in Spanish)
		CeDePesca presented the update of the fishery's MSC Pre-Assessment to receive comments.	August 2017	CeDePesca SNP PRODUCE IMARPE	
		CeDePesca presented a background document on trophic interactions using a compilation of relevant data	August 2017	CeDePesca SNP PRODUCE IMARPE	CeDePesca – Background document on trophic needs (in Spanish)

The FIP is encouraging improvements (Stage 3) CONTINUED	FIP is achieving its milestones	The main results of the Onboard Observers Program (2017 first fishing season) were shared with FIP partners	September 2017	CeDePesca SNP	CeDePesca – PowerPoint presentation (in English) Picture
		CeDePesca organized workshops to find new ways of supporting the implementation of DS 006-2015 and DS 005-2017	October 2017	CeDePesca	Picture 1 Picture 2 Workshop's report (in Spanish)
		CeDePesca trained FIP partners' crews as observers and developed a logbook	October – November 2017	CeDePesca SNP	Salvamares logbook (in Spanish) Salvamares logbook printed Picture
		A Protocol for the Calibration and Intercalibration of fishing vessel echo sounders has been prepared and discussed with stakeholders and is pending validation by IMARPE. The protocol will allow for the use of the data in IMARPE's scientific analysis	November 2017	SNP IHMA	OceanConference - Establishment of an acoustic and fishery information system (in English)
		IMARPE selected an international specialist to collaborate in an analysis of trophic needs of species that prey on anchovy	November 2017	IMARPE	Working Group – Meeting Minute N°5 (in Spanish – see item 6)
		IMARPE presented the results on its assessment of population and catch trends of longnose anchovy in the Peruvian anchovy fishery, and the need of setting catch limits during warm conditions is now being discussed.	November 2017	IMARPE PRODUCE	Working Group – Meeting Minute N° 5 (in Spanish – see item 5)
		The data collection program “Salvamares” has started	January 2018	CeDePesca SNP	Picture
		IMARPE has informed that a review of the existing database was conducted by the expert and that positive feedback has been received.	January 2018	IMARPE	Working Group – Meeting Minute N°6 (in Spanish – see item 2)

	IMARPE shared a Workplan to determine the trophic needs of the ecosystem in relation to anchovy were known.	August 2018	IMARPE	Work Plan – Meeting Minute N°10 (in Spanish – see Annex)
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The FIP is encouraging improvements (Stage 3) CONTINUED	FIP is achieving its milestones	CeDePesca trained FIP partners' crews as observers and developed a logbook	October 2018	IMARPE SNP CeDePesca	Workshop's report (in Spanish) Picture
		CeDePesca and IMARPE trained more FIP partners' crews as observers.	April 2019	IMARPE SNP CeDePesca	Workshop's report (in Spanish)
		CeDePesca organized a workshop with different stakeholders to discuss basic criteria to develop a quota ratio methodology between DHC and IHC in the anchoveta fishery.	August 2019	CeDePesca Fishery stakeholders	Workshop's report (in Spanish)
		CeDePesca published the results of the Private Observer Program on board during the 2018-II fishing season.	August 2019	CeDePesca	Report of the Private Observer Program on board. (in Spanish)
		CeDePesca published the results of the Private Observer Program on board during the 2019-I fishing season.	October 2019	CeDePesca	Report of the Private Observer Program on board (in Spanish)
		Dr. Ray Hilborn presented Management Strategy Evaluation for the anchoveta fishery	December 2019	University of Washington IMARPE SNP	MSE Presentation
		CeDePesca completed the analysis of the data collected by the Salvamares Program during the 2019-II fishing season	August 2020	CeDePesca	Technical Report N°4
		The Salvamares Program continued to be implemented in 2020, and the coordination of the program was transferred to the SNP	December 2020	SNP	"Programa Salvamares de la Sociedad Nacional de Pesquería" (in Spanish)
		Task 1.3 was completed; the specialist on the MSC standard retained early in the FIP completed an independent assessment of the current performance of the fishery against MSC PI 1.1.1A for LTL species.	December 2020	CeDePesca SNP	Available on request
		In coordination with the SNP, CeDePesca compiled the bibliographic references and other	January 2021	CeDePesca	Provided to the CAB

	content necessary to complete the Document Checklist.			
	MRAG was hired to validate both the Private Observer Program and Salvamares.	March 2021	CeDePesca	
	MRAG presents the report External Review of the Salvamares Data Collection Program in the Peruvian Anchovy CHI Fishery	April 2021	MRAG	View
	It collaborated with the SNP in the elaboration of an impact analysis of the fishing gear of the fleet on the seabed and, together with the information from the On-Board Observer Program	June 2021	CeDePesca	Available on request
	The three reports of the Private Observers Program where published in the website of the Instituto de Educación Superior Tecnológico Público "Ricardo Ramos Plata"	June 2021	CeDePesca	Report 1 Report 2 Report 3
	The task 5.2 is finished, the Salvamares Program Manual was updated, which contains all the information related to the Program, what it is about, its objectives, guidelines, policies and principles, among others.	March 2023	SNP	Manual-Salvamares-SNP-2022
FIP partners are engaging regulators	Meeting with the Vice-Minister of Fisheries, PRODUCE and IMARPE. The VM offers to consider the conformation of a workgroup that would provide liaison between IMARPE and PRODUCE and FIP partners.	January 2017	SNP CeDePesca Fishery stakeholders	Picture 1 Picture 2
	Meeting between the Vice-Minister of Fisheries, PRODUCE, IMARPE, the SNP and CeDePesca to discuss the main challenges to attain a certifiable status.	February 2017	SNP CeDePesca Fishery stakeholders	Picture

The FIP is encouraging	A meeting was held at PRODUCE. The Vice-Minister kindly shared the results of the latest scientific cruiser, explained the methodology used for setting the quota for the first 2017 fishing season and the implementation of the Decree issued in November 2016 to minimize discards.	April 2017	SNP CeDePesca Fishery stakeholders	Picture 1 Picture 2
	The Working Group has been formalized and the	May 2017	PRODUCE, IMARPE,	Meeting minute N°1 (in Spanish)

improvements (Stage 3) CONTINUED	FIP partners are engaging regulators CONTINUED	first meeting has been held.		SNP, CeDePesca	Picture
		The second meeting of the Working Group has been held.	June 2017	PRODUCE, IMARPE, SNP, Peruvian anchovy DHC FIP partners, CeDePesca	Meeting minute N°2 (in Spanish) Picture
		The third meeting of the Working Group has been held.	August 2017	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°3 (in Spanish) Picture
		The fourth meeting of the Working Group has been held.	September 2017	PRODUCE, IMARPE, SNP, Peruvian anchovy DHC FIP Partners, CeDePesca	Working Group - Meeting minute N°4 (in Spanish) Picture
		The fifth meeting of the Working Group has been held.	November 2017	PRODUCE, IMARPE, SNP, Peruvian anchovy DHC FIP Partners, CeDePesca	Working Group - Meeting minute N°5 (in Spanish)
		CeDePesca sent a formal letter to PRODUCE expressing its suggestions to set an IHC/DCH quota ratio.	November 2017	CeDePesca PRODUCE	Confidential
		The sixth meeting of the Working Group has been held.	January 2018	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°6 (in Spanish)

	The seventh meeting of the Working Group has been held.	February 2018	PRODUCE, IMARPE, SNP, Peruvian anchovy DHC FIP Partners, CeDePesca	Working Group - Meeting minute N°7 (in Spanish)
	The eighth meeting of the Working Group has been held.	April 2018	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°8 (in Spanish)
	The ninth meeting of the Working Group has been held.	June 2018	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°9 (in Spanish)
	The tenth meeting of the Working Group has been held.	August 2018	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°10 (Draft) (in Spanish)

	The eleventh meeting of the Working Group has been held.	October 2018	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°11 (in Spanish)
	The twelfth meeting of the Working Group has been held.	December 2018	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°12 (in Spanish)
	The thirteenth meeting of the Working Group has been held.	April 2019	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°13 (in Spanish)
	The fourteenth meeting of the Working Group has been held.	July 2019	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°14 (Draft) (in Spanish)
	CeDePesca send a formal letter to PRODUCE expressing its suggestions to set an IHC/DCH quota ratio, including stakeholders recommendations.	September 2019	CeDePesca	Formal letter to PRODUCE (in Spanish)
	The fifteenth meeting of the Working Group has been held.	October 2019	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°15 (in Spanish)
	The sixteenth meeting of the Working Group has been held.	November 2019	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°16 (Draft) (in Spanish)
	The seventeenth meeting of the Working Group has been held.	December 2019	PRODUCE, IMARPE, SNP, CeDePesca	Working Group - Meeting minute N°17 (Draft) (in Spanish)

		A formal request for information on the implementation of the Interdiction Law (D.L. N° 1393-2018) was sent to PRODUCE.	June 2020	CeDePesca	Letter
		Several virtual meetings have been held with PRODUCE officials to discuss the progress of SITRAPESCA's (traceability system) implementation.	July 2020	CeDePesca	Meeting minute
		Regular meetings continued being held with PRODUCE under the umbrella of the Executive Table for the Development of the Fishery Sector, put in place by Ministry Resolution 287-2020-eF/10	April 2020	CeDePesca	Ministerial Resolution N° 287-2020-EF/10
		A new Executive Table for Fishing within the Economy and Finances Ministry discussed the need of SITRAPESCA, with participation of CeDePesca and the Viceminister of Fisheries	October 2021	CeDePesca	[link]
		A hearing was requested from the Ministry of Production in order to communicate the progress of PROME and follow up on the implementation of monitoring and control actions of the fleet dedicated to anchovy	January 2023	CeDePesca PRODUCE	Letter
		CeDePesca and other fishing actors participated in a meeting with the participation of the Vice Minister of Fisheries. During this meeting, among other topics, the importance of implementing SITRAPESCA to the entire anchovy fleet was highlighted.	February 2023	CeDePesca PRODUCE Others FISHING ACTORS	Meeting minute
FIP is delivering improvements in practices and policies (Stage 4)	Fishery practices are changing	The Government of Peru issued Supreme Decree N°005-2017-PRODUCE issuing fishing regulations for the DHC fishery that constitutes and indirect improvement for the IHC fishery.	April 2017	PRODUCE	Supreme Decree N° 005-2017-PRODUC E (in Spanish)

FIP is delivering improvements in practices and policies (Stage) CONTINUED	IMARPE is working to further assess trophic needs related to Peruvian anchovy to ensure catch levels are consistent with ecosystem needs	November 2017	IMARPE	Working Group - Meeting minute N°5 (in Spanish – see item 5) Working Group – Meeting Minute N°6 (in Spanish – see item 2)
	PRODUCE published the Protocol (No. 054-2019-MP-FN) that aims to establish the procedure that must be developed in order to execute interdiction operations against the illegal activities referred to the extraction and illegal prosecution of aquatic species	January 2019	PRODUCE	No. 054-2019-MP-FN (in Spanish)

	The Constitutional Court (Tribunal Constitucional) published Document No. 0005-2016-PCC / TC - Case of Judicial Resolutions in Fisheries. With this ruling, the Constitutional Court resolved the demand for conflict of jurisdiction over fishing permits granted through judicial decisions.	July 2019	PRODUCE Tribunal Constitucional	No. 0005-2016-PCC / TC (in Spanish)
	IMARPE delivered the report "Ecosystem impacts of fishing the low trophic level Peruvian anchovy in the Northern Humboldt Current Ecosystem"	April 2020	IMARPE	Tam Ecosystem impacts 2020
	PRODUCE issued Resolution Ministerial N° 306-2020, where it establishes the guidelines by which it will determine the total allowable catch (TAC) for the DHC sub-fishery. The resolution states that the joint TAC of the DHC and the IHC sub-fisheries shall not exceed the catch rate recommended by IMARPE for anchovy stock.	September 2020	PRODUCE	[RM N° 306-2020-PRODUCE]
	PRODUCE's General Directorate for Monitoring, Surveillance and Control issued	September 2020	PRODUCE	[RD N°061-2020-PRODUCE/D GSFS-PA]

FIP is delivering improvements in practices and policies (Stage) CONTINUED		Directive N°061-2020-PRODUCE/D GSFS-PA, where it established the guidelines by which PRODUCE will continue to provide IMARPE with data regarding illegal and undeclared fishing in the Peruvian anchovy fishery. This data is included in the determination of IMARPE's TAC recommendations.			
		After a new Executive Table held in October 2021, the DS 024-2021-PRODUCE was approved, establishing the binding character of the fisheries traceability system for the fishing industry and making it progressively binding for the small scale sector.	November 2021	CeDePesca	DS 024-2021 PRODUCE
		PRODUCE issued Directorial Resolution No. 130-2021-DGSFS-PA, presenting specific guidelines for the use of SITRAPESCA by fishing vessels and processing plants.	December 2021	PRODUCE	Document