

## Argentine hoki FIP Progress Table

January 2023 – ACTIVE TASKS APPEAR IN BLUE THROUGHOUT THE TABLE

Action	Task	Status	Date	Improvement details	Responsible party	Evidence
<b>1. Promoting the comparison of research vessels' fishing power</b>	1.1. Encourage INIDEP and the CFP to compare the fishing power between the old Research Vessel "Eduardo Holmberg" and the new RV "Víctor Angelescu".	DELAYED	September 2020	Exchanges and meetings were held with INIDEP authorities to discuss the comparison of fishing power between old and new research vessels. The experience will take place from May 18 <sup>th</sup> to June 1 <sup>st</sup> , 2021.	INIDEP CeDePesca	<a href="#">Informal communications and e-mail exchanges</a>
			September 2021	It was confirmed that it will not be possible to compare the fishing power of INIDEP's research vessels during 2021 due to engine failures. INIDEP authorities informed that the Southern demersal species campaign schedule for 2022 will be drawn up soon.	INIDEP CeDePesca	Informal communications
<b>2. Promoting the execution of INIDEP research campaigns to produce abundance indexes</b>	2.1. Encourage the execution of the annual research campaigns for Southern species.	ON TRACK	October 2020	CeDePesca issued a press release about the importance of conducting regular research campaigns for Southern species, including hoki	CeDePesca	Press release ( <a href="#">1</a> , <a href="#">2</a> )
			December 2020	INIDEP reported a slight increase in spawning biomass to 43% BR <sub>0</sub> and recommended a TAC of 80,000 metric tons for 2021. The Fisheries Federal Council (CFP) established the TAC at 70,000 mt for 2021.	INIDEP CFP	<a href="#">Inf. Tec. 038-2020</a> <a href="#">Res. CFP N° 14/2020</a>
			January -March 2021	A quantity of meetings and conversations were held with INIDEP authorities trying to ensure the execution of the	CeDePesca INIDEP	Informal communications

				austral demersal fisheries survey.		
			March 2021	Despite all the efforts (meetings, letters, etc.) to have the survey executed, there was a last minute flaw on the RV Holmberg that resulted in the Southern species campaign cancellation.	INIDEP FFC	Press article
			June 2021	The need for ensuring the survey for 2022 was exposed by San Arawa representative and discussed at the Follow-up Commission, adscript to the Federal Fisheries Council. The topic will be addressed at the next meeting.	San Arawa	FFC, <a href="#">Minute N° 17/2021</a> (see point 2.1, page 8)
			July 2021	The Follow-up Commission of hoki fishery met, where data on landings in 2014-2021, foreign trade and the progress of the implementation of the US Marine Mammal Protection Act were presented.		FFC, <a href="#">Minute N° 17/2021</a> (see point 2.1, page 7)
			August 2021	INIDEP presented the Report N° 27/2021 "Update of fishery statistics of southern demersal fish in the Southwest Atlantic (Period 2008-2020)", where it points out the decreasing trend of landings of southern fish in general, and in the case of hoki in particular	INIDEP	<a href="#">INIDEP Technical Report N° 27/2021</a>
			December 2021	The Federal Fisheries Council issued Resolution N° 19/2021 setting the Maximum	FFC, INIDEP	<a href="#">FFC Resolution N° 19/2021</a>

				Allowable Catch for this fishery at 80,000 tonnes for the year 2022. On the same day INIDEP presented to the Council the Technical Report N° 40/2021: "Assessment of abundance of the Patagonian toothfish ( <i>Macruronus magellanicus</i> ) from the Southwest Atlantic - Period 1985- 2020".		INIDEP Technical Report N°40/2021
			January 2022	Virtual meetings with INIDEP officials were held to ensure the Southern species campaign would be executed. The positive answers were that the survey was programmed to be implemented in February 2022 with the RV Angelescu.	INIDEP CeDePesca	WhatsApp exchanges available on request.
			March 2022	The summer assessment of southern demersal fish species took place on the vessel Victor Angelescu.	INIDEP	<a href="#">Press note</a>
			July 2022	Federal Fishery Council received a note from PESANTAR S.A. requesting authorization to carry out a research cruise on hoki, outside the EEZ, together with INIDEP, and decided to authorize the proposed activity.	FFC INIDEP	<a href="#">FFC, Minute N° 22/2022 (see point 3.1, page 3)</a>
			August 2022	Results of Summer Assessment of Southern Demersal Fish Species campaign carried out between March- April, in the area between 51° and 55° S	INIDEP	<a href="#">INIDEP, Report N° 59/2022</a>
			September 2022	INIDEP launched a research cruise aboard the commercial	INIDEP FFC	<a href="#">Press note</a>

				fishing vessel Echizen Maru, with the main objectives were to characterize the hoki stock structure in the area between 42° and 47°30'S, outside Argentina's Exclusive Economic Zone (EEZ).		
			November 2022	SAN ARAWA S.A.U. and ESTREMAR S.A.U. submitted a note to the Federal Fisheries Council requesting the modification of hoki management measures, in view of the recurrent catch of undersized individuals.	FIP Partners FFC	<a href="#">FFF, Minute N° 35/2022 (see point 6, page 3).</a>
			December 2022	Federal Fisheries Council received the Minute No 2/2022 of meeting of the Follow-up Commission for hoki fishery.	FFC	<a href="#">FFC, Minute 36-2022 (see point 5.1., page 3)</a>
<b>3. Promoting the execution of an otholits microchemistry analysis to define migratory processes between the Pacific and Atlantic Ocean</b>	3.1. Help INIDEP and IFOP researchers to contract the otholits microchemistry analysis for hoki with samplings from the Pacific and Atlantic.	ON TRACK	September 2020	A virtual meeting was held with INIDEP researchers in relation to improvements for the hoki fishery.	INIDEP CeDePesca	<a href="#">Meeting minute</a>
			December 2020	During a meeting of the Follow-Up Commission, INIDEP informed stakeholders about its exchange with Chilean researchers (IFOP) regarding stock identification.	FFC INIDEP FIP Partners	<a href="#">CFP Meeting Minute N° 31/2020</a> (see point 2.1, page 7)
			December 2021	There were new meetings with INIDEP researchers where they informed that new samples would be obtained during the survey in February 2022 in order to conduct a new study	CeDePesca INIDEP	WhatsApp exchange available on request
<b>4. Promoting the improvement of the stock assessment methodology</b>	4.1. With the information produced in Actions 2 and 3, encourage	ON TRACK	December 2020	During a meeting of the Follow-Up Commission, INIDEP researchers formally expressed their willingness to	CFP INIDEP FIP Partners	<a href="#">CFP Meeting Minute N° 31/2020</a> (see point 2.1, page 7)

	and help organize a new stock assessment with participation of international experts			carry out a peer review of the assessment of the resource with experts from Argentina, Chile and the United States, during 2021.		
		AHEAD	April 2021	The last stock assessment for Argentine hoki (INIDEP Technical Report N°38/2020), where the independent index of last campaign was incorporated and shared with partners. There is a new peer review programmed and contracted but the increase of COVID-19 contagious in Argentina and the borders closed is impeding this to be done as the reviewers do prefer to work in situ and not online.	INIDEP	<a href="#">INIDEP Technical Report N° 38/2020</a>
		COMPLETED	November 2021	OIA presented the third annual report of surveillance which includes a review of conditions progress. The client group provided a comprehensive final report as proposed in the action plan and conducted a comparative analysis of the performance of the HCR to test its robustness. Therefore, the PI 1.2.2 was re-scored, reaching a score of 85 and the condition was properly closed.		<a href="#">OIA 3<sup>rd</sup> Surveillance Report v2.1</a> <a href="#">FISHERY NAME: ARGENTINE HOKI (Macruronus magellanicus) BOTTOM AND MIDWATER TRAWL FISHERY IN ARGENTINE SEA</a> <a href="#">Certificate code: MSC-F-31359 (F-OIA-P-0300)</a>
			December 2021	A virtual meeting of the Hoki Follow-up Commission was held, where data on 2014 - 2021 fishery landings, foreign trade and the implementation progress of the U.S. Mammal Protection Act in the	CFP INIDEP FIP Partners	<a href="#">Minute Meeting Hoki Follow-Up Commission.pdf</a>

				classification of the fishery was presented. The companies requested to know the status of the project for the peer review of the fishery. INIDEP reported that it is taking the necessary steps to ensure that the project is completed in the first half of 2022.		
			November 2022	INIDEP published Technical Report N° 057/2022: "Assessment of the abundance of hoki ( <i>Macruronus magellanicus</i> ) in the Southwest Atlantic. Period 1985- 2021. CBA recommendation for 2023".	INIDEP	<a href="#">INIDEP published Technical Report N° 057/2022</a>
	4.2. In case the microchemistry analysis shows significant migratory processes between oceans, then decide if and when to encourage a workshop to conduct a binational stock assessment					
<b>5. If needed, promoting the improvement of the management system to include the migratory characteristics of hoki</b>	5.1. If the migratory processes between oceans prove to be meaningful, the FIP will decide if encouraging the corresponding adjustments in the management system of both countries is needed.					