

PERUVIAN ANCHOVY SMALL SCALE PURSE-SEINE FIP ACTION PLAN

Introduction

The Peruvian anchovy (*Engraulis ringens*) - small scale purse seine FIP was launched on January 4, 2017. Initially, this FIP had the participation of the Compañía Americana de Conservas (CAC), a partner since its inception in 2017; Inversiones Prisco (iPrisco), which joined in 2018; and the Leribe Corporation, a participant since 2022. These three organizations were actively involved until April 2023, at which time the FIP entered a period of inactivity by decision of the partners. As of September 2024, the FIP has been resumed, with only two partners: the Compañía Americana de Conservas and the Leribe Corporation. CeDePesca continues to be a key partner of the project since 2017.

Environmental Action Plan Overview

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| Action plan Version and Date | Update to the FIP Action Plan prepared on 30 August 2024. Signature September 2024. |
| Start date (original) | End date (anticipated month/year) |
| 15 April 2020 | 15 September 2025 |
| FIP Lead (organization/individual responsible for Action Plan) | Improvements recommended by (meeting/group that supported the development) |
| CeDePesca | CeDePesca |
| FIP Coordinator (organization/individual responsible for reporting on FisheryProgress) | Action plan developed by (consultant or person) |
| CeDePesca | CeDePesca |

Acronyms

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| IMARPE | Instituto del Mar del Perú / Peruvian Marine Fisheries Research Institute |
| PRODUCE | Ministerio de la Producción / Ministry of Production (Vice-Ministry of Fisheries) |
| SNP | Sociedad Nacional de Pesquería / National Fisheries Society |

FIP Unit

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| Target species | Anchoveta (<i>Engraulis ringens</i>) |
| Other common names | Peruvian anchovy, Peruvian anchoveta, anchoveta peruana, anchoveta, anchovy |
| Stock distribution | FAO Area 87. Peruvian waters between parallels 03°30'S and 16°00'S. |
| Fishing method or gear type | Purse Seine |
| Fishing fleet | Small-scale fleet: composed of vessels larger than 10 m ³ and less than 32.6 m ³ operating in the Northern-Central fishery. |
| FIP-related vessels | 20 small-scale vessels operated by DPM Juan Pablo |

ENVIRONMENTAL ACTION PLAN

The original FIP Action Plan was first adopted on 11 January 2017 with a horizon of 14 months. The FIP Action Plan has been extended and amended by FIP partners several times, in light of the progress made by the fishery. The updated Action Plans have been agreed by means of Specific Agreement N°2 (workplan extended from 15 April 2018 to 31 March 2020), Specific Agreement N°4 (workplan amended but not extended), and Specific Agreement N°5 (workplan extended up to 31 March 2021), and Specific Agreement N°7 (workplan amended and extended up to October 2022). In addition, the FIP's Private Onboard Observers Program has been amended by means of Specific Agreement N°3 (scope of the program extended to Sechura Bay from 1 September 2018 to 31 April 2019), and Specific Agreement N°6 (reactivation and extension of the program in the context of the COVID-19 pandemic up to 2022). The FIP Action Plan presented in the present document has been updated by CeDePesca and is being implemented as is, although its formal adoption by FIP partners by means of a specific agreement is still pending at the time this document is drafted.

Three FIP Actions out of five are currently active¹. These Actions are detailed in the following pages. Please note that the Action Numbers are not sequential, but reflect those assigned in the FIP profile at FisheryProgress.org. All Actions (either active or complete) are described in detail in the FIP profile at FisheryProgress.org: <https://fisheryprogress.org/fip-profile/peruvian-anchovy-small-scale-purse-seine>

¹ Five tasks (two in Action 2, two in Action 4, and one in Action 5) are open out of 25

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| Action Number and Name | 4. Determining the impacts of the fleet on ETP species and other ecosystem components and mitigate them, if necessary. |
| Action Goal | To gather data on the fishery's interaction with non-target species and other ecosystem components. |
| Action Description (Brief summary of the steps involved in the action and importance of the action in achieving the FIP objectives) | It is necessary to systematically collect data in order to achieve a better understanding of the impacts of the fleet on ETP species and habitats. A private Onboard Observers Program directed at the Chimbote and Sechura small-scale fleets will allow the FIP to gain a better understanding on the interaction of the fishery with other ecosystem components, including bycatch species, ETP species and the habitat. This information will, in turn, be useful to design strategies to bring impacts to an acceptable level, if necessary. |
| New Expected Completion Date | September 2025 |
| Priority (as gauged in August 2021) | High |
| Responsible Parties | CeDePesca |
| Other stakeholders | CAC, Leribe, DPM Juan Pablo |
| MSC PI(s) Addressed by the Action | 2.1.1, 2.1.2, 2.1.3, 2.2.1, 2.2.2, 2.2.3, 2.3.1, 2.3.2, 2.3.3, 2.4.1, 2.4.2, 2.4.3, 2.5.1, 2.5.2, 2.5.3 |

| Action | Tasks/ Milestones | Responsible (lead) | Other relevant stakeholders | Starting date | Actual completion date | Evidence of completion / results |
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| <p>4. Determining the impacts of the fleet on ETP species and other ecosystem components and mitigate them, if necessary.</p> | <p>4.1. Establish a protocol for data collection.</p> | <p>CeDePesca</p> | <p>CAC IMARPE</p> | <p>February 2017</p> | <p>March 2017</p> | <p>[RESULT] CeDePesca completed the design of the private Onboard Observers Program for the gathering of data regarding the Chimbote small-scale fleet from which Compañía Americana de Conservas sources. A protocol was drafted, including the design of three basic forms: one pertaining to the features of the fishing operation, the second to record the impact on non-target species and the third for biometric sampling. In addition, in May 2017, CeDePesca worked with IMARPE specialists in improving the data gathering forms to achieve compatibility of the collected data.</p> <p>[EVIDENCE] 2017 05 15_anchoveta CHD_Protocolo del Programa de observadores a bordo.pdf</p> |
| | <p>4.2. Recruit and train two on board observers.</p> | <p>CeDePesca</p> | <p>IMARPE</p> | <p>February 2017</p> | <p>March 2017</p> | <p>[RESULT] Two onboard observers have been selected by CeDePesca. Both professionals have previous experience as IMARPE onboard observers.</p> <p>[EVIDENCE] TDR Observadores (anchoveta CHD).pdf</p> |

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| | <p>4.3. Implement a private Onboard Observers Program in Chimbote and Sechura.</p> | <p>CeDePesca</p> | <p>CAC iPrisco Leribe DPM Juan Pablo</p> | <p>April 2017</p> | <p>December 2022</p> | <p>[RESULT] The FIP’s Private Onboard Observers Program was implemented in Sechura and Chimbote from March 2017 to December 2022. The program collected data on the interactions of the fishery with other ecosystem components, including ETP species and habitats. The eight technical reports produced by the program are contained in the Supporting Documents section of Action 2.</p> <p>[EVIDENCE] POAB Informe Técnico No. 4 Sechura de enero 2022 a diciembre 2022.pdf</p> |
| | <p>4.4. Extend the scope of the private Onboard Observers Program to Sechura in 2018 and 2019.</p> | <p>CeDePesca</p> | <p>CAC iPrisco DPM Juan Pablo</p> | <p>August 2017</p> | <p>September 2018</p> | <p>[RESULT] At the beginning of the year 2019, the scope of the Private Observer Program was extended to Sechura.</p> <p>[EVIDENCE] 2019 08 13_Avances del Programa de observadores.pdf</p> |
| | <p>4.5. Analyze and publish the outcomes of the observer program</p> | <p>CeDePesca</p> | | <p>March 2018</p> | <p>May 2023</p> | <p>[RESULT] Eight technical reports (three for Chimbote and four for Sechura) have been produced by CeDePesca, using data collected by the FIP’s Private Onboard Observers Program implemented in Sechura and Chimbote from March 2017 to December 2022.</p> |

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| | | | | | | <p>The eight technical reports produced by the program are contained in the Supporting Documents section of Action 2.</p> <p>[EVIDENCE] POAB Informe Técnico No. 4 Sechura de enero 2022 a diciembre 2022.pdf</p> |
| | 4.6. Promote mitigation measures for the impacts, in case it is deemed necessary in light of the analysis of the collected information. | CeDePesca | CAC Leribe DPM Juan Pablo PRODUCE | August 2018 | ON GOING New Expected completion date: September 2025 | |
| | 4.7. Promote the adoption of an Environmental Code of Conduct to be signed by skippers. | CeDePesca | CAC Leribe DPM Juan Pablo Skippers | July 2022 | ON GOING New Expected completion date: September 2025 | |