

## Peruvian anchovy IHC FIP Progress Update

March 2020 - ACTIVITIES IN THE LAST TWELVE MONTHS APPEAR IN BLUE THROUGHOUT THE TABLE

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

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| <b>(Stage 2)</b><br><b>CONTINUED</b>                 | CONTINUED                       | IMARPE signed an agreement with the SNP formalizing its collaboration to this FIP  | October 2017  | IMARPE<br>SNP   | <a href="#">Collaboration Agreement</a><br>(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<br>CeDePesca  | <a href="#">MoU_CeDePesca-PRODUCE</a><br>(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<br>Skretting<br>Cargill<br>IMARPE<br>PRODUCE<br>CeDePesca | <a href="#">CeDePesca – PowerPoint presentation</a><br>(August 2018)                    |
|  |                                 | CeDePesca presented the advances of the FIP to the SNP, PRODUCE and IMARPE   | December 2019 | SNP<br>IMARPE<br>PRODUCE<br>CeDePesca                         | <a href="#">CeDePesca – PowerPoint presentation</a><br>(December 2019)                  |
| <b>The FIP is encouraging improvements (Stage 3)</b> | 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<br>CeDePesca  |   |
|  |                                 | A protocol for data collection has been designed for the Onboard Observers Program   | March 2017    | CeDePesca   | <a href="#">Onboard Observers Program -Protocol for Data Collection</a><br>(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<br>IMARPE   |   |
|  |                                 | The data collection program on board has officially started  | May 2017      | CeDePesca<br>SNP  | <a href="#">Picture 1</a><br><a href="#">Picture 2</a>                                  |
|  |                                 | 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<br>IHMA<br>Fishery stakeholders                           | <a href="#">IHMA-SNP Workshop report N°1</a><br>(in Spanish)                            |
|  |                                 |  | August 2017   |   | <a href="#">IHMA-SNP Workshop report N°2</a><br>(in Spanish)                            |
|  |                                 | CeDePesca presented the update of the fishery's MSC Pre-Assessment to receive comments.  | August 2017   | CeDePesca<br>SNP<br>PRODUCE<br>IMARPE                         |   |
|  |                                 | CeDePesca presented a background document on trophic interactions using a compilation of relevant data   | August 2017   | CeDePesca<br>SNP<br>PRODUCE<br>IMARPE                         | <a href="#">CeDePesca – Background document on trophic needs</a><br>(in Spanish)        |

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| <p><b>The FIP is encouraging improvements (Stage 3)</b></p> <p><b>CONTINUED</b></p> | <p>FIP is achieving its milestones</p> | <p>The main results of the Onboard Observers Program (2017 first fishing season) were shared with FIP partners</p>  | <p>September 2017</p>          | <p>CeDePesca SNP</p>      | <p><a href="#">CeDePesca – PowerPoint presentation</a><br/>(in English)</p> <p><a href="#">Picture</a></p>                                  |
|   |  | <p>CeDePesca organized workshops to find new ways of supporting the implementation of DS 006-2015 and DS 005-2017</p>   | <p>October 2017</p>            | <p>CeDePesca</p>          | <p><a href="#">Picture 1</a><br/><a href="#">Picture 2</a></p> <p><a href="#">Workshop’s report</a><br/>(in Spanish)</p>                    |
|   |  | <p>CeDePesca trained FIP partners’ crews as observers and developed a logbook</p>   | <p>October – November 2017</p> | <p>CeDePesca SNP</p>      | <p><a href="#">Salvamares logbook</a><br/>(in Spanish)</p> <p><a href="#">Salvamares logbook printed</a></p> <p><a href="#">Picture</a></p> |
|   |  | <p>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</p> | <p>November 2017</p>           | <p>SNP<br/>IHMA</p>       | <p><a href="#">OceanConference - Establishment of an acoustic and fishery information system</a><br/>(in English)</p>                       |
|   |  | <p>IMARPE selected an international specialist to collaborate in an analysis of trophic needs of species that prey on anchovy</p>   | <p>November 2017</p>           | <p>IMARPE</p>             | <p><a href="#">Working Group – Meeting Minute N°5</a><br/>(in Spanish – see item 6)</p>   |
|   |  | <p>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.</p>                                     | <p>November 2017</p>           | <p>IMARPE<br/>PRODUCE</p> | <p><a href="#">Working Group – Meeting Minute N° 5</a><br/>(in Spanish – see item 5)</p>  |
|   |  | <p>The data collection program “Salvamares” has started</p>   | <p>January 2018</p>            | <p>CeDePesca SNP</p>      | <p><a href="#">Picture</a></p>  |
|   |  | <p>IMARPE has informed that a review of the existing database was conducted by the expert and that positive feedback has been received.</p>   | <p>January 2018</p>            | <p>IMARPE</p>             | <p><a href="#">Working Group – Meeting Minute N°6</a><br/>(in Spanish – see item 2)</p>   |
|   |  | <p>IMARPE shared a Workplan to determine the trophic needs of the ecosystem in relation to anchovy were known.</p>  | <p>August 2018</p>             | <p>IMARPE</p>             | <p><a href="#">Work Plan – Meeting Minute N°10</a><br/>(in Spanish – see Annex)</p>   |

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| <p><b>The FIP is encouraging improvements (Stage 3)</b></p> <p><b>CONTINUED</b></p>   | <p>FIP is achieving its milestones</p> | <p>CeDePesca trained FIP partners' crews as observers and developed a logbook</p>  | <p>October 2018</p>   | <p>IMARPE<br/>SNP<br/>CeDePesca</p>                            | <p><a href="#">Workshop's report</a><br/>(in Spanish)<br/><br/><a href="#">Picture</a></p> |
|   |  | <p>CeDePesca and IMARPE trained more FIP partners' crews as observers.</p>   | <p>April 2019</p>   | <p>IMARPE<br/>SNP<br/>CeDePesca</p>                            | <p><a href="#">Workshop's report</a><br/>(in Spanish)</p>                                  |
|   |  | <p>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.</p> | <p>August 2019</p>  | <p>CeDePesca<br/>Fishery<br/>stakeholders</p>                  | <p><a href="#">Workshop's report</a><br/>(in Spanish)</p>                                  |
|   |  | <p>CeDePesca published the results of the Private Observer Program on board during the 2018-II fishing season.</p>   | <p>August 2019</p>  | <p>CeDePesca</p>   | <p><a href="#">Report of the Private Observer Program on board.</a><br/>(in Spanish)</p>   |
|   |  | <p>CeDePesca published the results of the Private Observer Program on board during the 2019-I fishing season.</p>  | <p>October 2019</p>   | <p>CeDePesca</p>   | <p><a href="#">Report of the Private Observer Program on board</a><br/>(in Spanish)</p>    |
|   |  | <p>Dr. Ray Hilborn presented Management Strategy Evaluation for the anchoveta fishery</p>  | <p>December 2019</p>  | <p>University of Washington<br/>IMARPE<br/>SNP</p>             | <p><a href="#">MSE Presentation</a></p>  |
|   |  | <p>FIP partners are engaging regulators</p>  | <p>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.</p> | <p>January 2017</p>  | <p>SNP<br/>CeDePesca<br/>Fishery<br/>stakeholders</p>                                      |
| <p>Meeting between the Vice-Minister of Fisheries, PRODUCE, IMARPE, the SNP and CeDePesca to discuss the main challenges to attain a certifiable status.</p>  | <p>February 2017</p>                   |  | <p>SNP<br/>CeDePesca<br/>Fishery<br/>stakeholders</p>   | <p><a href="#">Picture</a></p>                                 |  |
| <p>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.</p> | <p>April 2017</p>                      |  | <p>SNP<br/>CeDePesca<br/>Fishery<br/>stakeholders</p>   | <p><a href="#">Picture 1</a><br/><a href="#">Picture 2</a></p> |  |
| <p>The Working Group has been formalized and the</p>  | <p>May 2017</p>                        |  | <p>PRODUCE,<br/>IMARPE,</p>   | <p><a href="#">Meeting minute N°1</a><br/>(in Spanish)</p>     |  |
| <p><b>The FIP is encouraging</b></p>  |  |  |   |  |  |

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| <b>improvements<br/>(Stage 3)</b><br><br><b>CONTINUED</b> | FIP partners are engaging regulators | first meeting has been held.  |                | SNP, CeDePesca   | <a href="#">Picture</a>   |
|   | CONTINUED                            | The second meeting of the Working Group has been held.  | June 2017      | PRODUCE, IMARPE, SNP, Peruvian anchovy DHC FIP partners, CeDePesca | <a href="#">Meeting minute N°2</a><br>(in Spanish)<br><br><a href="#">Picture</a>                 |
|   |                                      | The third meeting of the Working Group has been held.   | August 2017    | PRODUCE, IMARPE, SNP, CeDePesca                                    | <a href="#">Working Group - Meeting minute N°3</a><br>(in Spanish)<br><br><a href="#">Picture</a> |
|   |                                      | The fourth meeting of the Working Group has been held.  | September 2017 | PRODUCE, IMARPE, SNP, Peruvian anchovy DHC FIP Partners, CeDePesca | <a href="#">Working Group - Meeting minute N°4</a><br>(in Spanish)<br><br><a href="#">Picture</a> |
|   |                                      | The fifth meeting of the Working Group has been held.   | November 2017  | PRODUCE, IMARPE, SNP, Peruvian anchovy DHC FIP Partners, CeDePesca | <a href="#">Working Group - Meeting minute N°5</a><br>(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                                    | <a href="#">Working Group - Meeting minute N°6</a><br>(in Spanish)                                |
|   |                                      | The seventh meeting of the Working Group has been held.   | February 2018  | PRODUCE, IMARPE, SNP, Peruvian anchovy DHC FIP Partners, CeDePesca | <a href="#">Working Group - Meeting minute N°7</a><br>(in Spanish)                                |
|   |                                      | The eighth meeting of the Working Group has been held.  | April 2018     | PRODUCE, IMARPE, SNP, CeDePesca                                    | <a href="#">Working Group - Meeting minute N°8</a><br>(in Spanish)                                |
|   |                                      | The ninth meeting of the Working Group has been held.   | June 2018      | PRODUCE, IMARPE, SNP, CeDePesca                                    | <a href="#">Working Group - Meeting minute N°9</a><br>(in Spanish)                                |
|   |                                      | The tenth meeting of the Working Group has been held.   | August 2018    | PRODUCE, IMARPE, SNP, CeDePesca                                    | <a href="#">Working Group - Meeting minute N°10 (Draft)</a><br>(in Spanish)                       |

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|   |                                | The eleventh meeting of the Working Group has been held.   | October 2018   | PRODUCE, IMARPE, SNP, CeDePesca | <a href="#">Working Group - Meeting minute N°11</a> (in Spanish)   |
|   |                                | The twelfth meeting of the Working Group has been held.  | December 2018  | PRODUCE, IMARPE, SNP, CeDePesca | <a href="#">Working Group - Meeting minute N°12</a> (in Spanish)   |
|   |                                | The thirteenth meeting of the Working Group has been held.   | April 2019     | PRODUCE, IMARPE, SNP, CeDePesca | <a href="#">Working Group - Meeting minute N°13</a> (in Spanish)   |
|   |                                | The fourteenth meeting of the Working Group has been held.   | July 2019      | PRODUCE, IMARPE, SNP, CeDePesca | <a href="#">Working Group - Meeting minute N°14 (Draft)</a> (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                       | <a href="#">Formal letter to PRODUCE</a> (in Spanish)  |
|   |                                | The fifteenth meeting of the Working Group has been held.  | October 2019   | PRODUCE, IMARPE, SNP, CeDePesca | <a href="#">Working Group - Meeting minute N°15</a> (in Spanish)   |
|   |                                | The sixteenth meeting of the Working Group has been held.  | November 2019  | PRODUCE, IMARPE, SNP, CeDePesca | <a href="#">Working Group - Meeting minute N°16 (Draft)</a> (in Spanish)   |
|   |                                | The seventeenth meeting of the Working Group has been held.  | December 2019  | PRODUCE, IMARPE, SNP, CeDePesca | <a href="#">Working Group - Meeting minute N°17 (Draft)</a> (in Spanish)   |
| <b>FIP is delivering improvements in practices and policies (Stage)</b> | 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                         | <a href="#">Supreme Decree N° 005-2017-PRODUCE</a> (in Spanish)  |
|   |                                | IMARPE is working to further assess trophic needs related to Peruvian anchovy to ensure catch levels are consistent with ecosystem needs   | November 2017  | IMARPE                          | <a href="#">Working Group - Meeting minute N°5</a> (in Spanish – see item 5)<br><br><a href="#">Working Group – Meeting Minute N°6</a> (in Spanish – see item 2) |
| <b>FIP is delivering improvements</b>                                   |                                | 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 | January 2019   | PRODUCE                         | <a href="#">No. 054-2019-MP-FN</a> (in Spanish)  |

**in practices  
and policies  
(Stage 4)**

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| the extraction and illegal prosecution of aquatic species   |           |                                 |   |
| 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 overfishing permits granted through judicial decisions. | July 2019 | PRODUCE Tribunal Constitucional | <a href="#">No. 0005-2016-PCC / TC</a> (in Spanish) |