

Brazilian Lobster FIP Progress Update

JULY 2019 -- ACTIVITIES IN THE LAST TWELVE MONTHS APPEAR IN BLUE THROUGHOUT THE TABLE

Results/ FIP Stage	Indicator of Success	Specific Details	Date Achieved	List Suppliers/ of Organizations	Source
FIP is launched (Stage 1)	Sustainability assessment is publicly available	MSC pre-assessment completed by Bureau Veritas. Client: State of Ceará	February 2012	Ceará State CeDePesca	MSC Pre- Assessment
		Sustainability information is publicly available for the first time	June 2012	SFP	Caribbean spiny lobster – Northern South America
	Fishery improvement recommendations are publicly available	The first FIP public report is published with improvement recommendations	May 2012	CeDePesca	FIP Public report
FIP is formed (Stage 2)	Stakeholders are organized	After initial discussions with US importers and Brazilian exporters, the companies listed in the List of Suppliers/Organizations column became part of the FIP	November 2011 through May 2012	<i>Brazilian exporters:</i> Netuno International; Ipesca; Monteiro Pescados; Bomar Pescados; COMPEX; Santa Lavinia; Icapui Pesca; Allmare Alimentos; COMPESCAL; CELM Aquicultura; <i>US importers:</i> Pescanova USA; Chicken of the Sea; Frozen Foods; FW Bryce; Meridian Products; Darik Enterprises; Pierce Seafood	Reunião Internacional para discussão da Certificação da Lagosta Cearense Em Discussão: Selo de Certificação da Lagosta Cearense SPA coordena debate sobre Certificação Internacional da Pesca da Lagosta do Ceará para a Copa de 2014
		Brazilian exporters agreed that they will become affiliated with SINDFRIO (industry association) and would sign a formal agreement with CeDePesca	July 2012	SINDFRIO	Email exchanges

FIP is formed (Stage 2) CONTINUED	Stakeholders are organized CONTINUED	Agreement signed between processors/exporters association SINDFRIO and CeDePesca	February 2013	SINDFRIO CeDePesca	MoU
		Meeting in Boston Seafood Show with 7 Brazilian exporters and 11 US importers and buyers to discuss pre-assessment conclusions and workplan	March 2012	SINDFRIO US importers CeDePesca	
		Meeting with Brazilian exporters in Fortaleza to discuss the findings of the MSC pre-assessment; the characteristics of the FIP were explained in detail	May 2012	SINDFRIO CeDePesca	Report from CeDePesca to UNEP
		Four companies signed a Letter of Intention with a clear commitment in favor of legally caught lobster. FIP members have been limited to these four companies	May 2013	COMPEX COMPESCAL Santa Lavinia Loiola	Lol available on request
		Two more companies agreed to be part of the FIP	December 2013	BOMAR IPESCA	Lol available on request
		SINDFRIO and CeDePesca renewed the MoU	December 2014	SINDFRIO CeDePesca	MoU available on request
		Tequesta Bay becomes partner of the FIP	February 2015	Tequesta Bay CeDePesca	Confidential agreement Tequesta statement
		SINDFRIO and CeDePesca renewed the MoU	March 2015	SINDFRIO CeDePesca	MoU available on request
		SINDFRIO and CeDePesca renewed the MoU	March 2016	SINDFRIO CeDePesca	MoU available on request
		The FIP is presented at the APAS Trade Show that brings together Brazilian supermarket chains.	May 2016	Associação Pesca Sustentável de Icapuí: CeDePesca	APAS Picture 1
		The FIP is presented to ABRASEL, the Brazilian bars and restaurants' association, during the APAS Trade Show	May 2016	Associação Pesca Sustentável de Icapuí: CeDePesca	APAS Picture 2
		The FIP is presented at the FISPAL show that brings together Brazilian restaurants.	June 2016	Associação Pesca Sustentável de Icapuí: CeDePesca	FISPAL Picture 1 FISPAL Picture 2 PowerPoint presentation
		CeDePesca becomes founder member of the Brazilian Alliance for Sustainable Seafood	June 2016	CeDePesca	Seminar Agenda
		The FIP is presented to the Ceará Kitchen Chefs Association	August 2016	CeDePesca	Picture 1 Picture 2

FIP is formed (Stage 2) CONTINUED	Stakeholders are organized CONTINUED	CeDePesca addresses ABIPESCA suggestion to reduce the closure period, and invites it to join the FIP	October 2016	CeDePesca	CeDePesca's letter to ABIPESCA
		CeDePesca conducted the I Workshop on Sustainable Lobster with the Cear Kitchen Chefs Association.	December 2016	CeDePesca ACC	Picture 1 I Workshop – Sustainable Lobster
		SINDFRIO and CeDePesca renewed the MoU	June 2017	SINDFRIO CeDePesca	MoU available on request
		SINDFRIO and CeDePesca renewed the MoU	June 2018	SINDFRIO CeDePesca	MoU available on request
		SINDFRIO and CeDePesca renewed the MoU	May 2019	SINDFRIO CeDePesca	MoU available on request
FIP is encouraging improvements (Stage 3)	Workplans with annual improvement milestones are publicly available	Annual workplans approved by FIP partners	April 2013	CeDePesca SINDFRIO	Workplan 2014
			March 2016	CeDePesca SINDFRIO	Workplan 2016-2017
			June 2017	CeDePesca SINDFRIO	Workplan 2017-2018
			March 2018	CeDePesca SINDFRIO	Workplan 2018-2019
			June 2019	CeDePesca SINDFRIO	Workplan 2019-2020
	FIP is achieving agreed annual improvement milestones	Brazilian lobster stocks assessment is being updated by IBAMA but results are not public yet	June 2013-September 2013	Rural Federal University of Pernambuco (UFRPE) IBAMA	Projeto AVALAGOS
			June 2013	CeDePesca Bureau Veritas Fishing communities	Report available on request on request by FIP partners only
			September 2013	CeDePesca Bureau Veritas	Documents available on request by FIP partners only
			November 2013	Bureau Veritas CeDePesca	
			March 2014	CeDePesca SINDFRIO	Database
			April 2014 - September 2014	CeDePesca SINDFRIO	Database
			June 2014	Bureau Veritas CeDePesca	
			October 2014	CeDePesca SINDFRIO	Database
			October 2014	CeDePesca SINDFRIO	Stock assessment report

<p>FIP is encouraging improvements (Stage 3)</p> <p>CONTINUED</p>	<p>FIP is achieving agreed annual improvement milestones</p> <p>CONTINUED</p>	Traceability program ready to go. Adjustments will be done in April	March 2015	CeDePesca; Associação Pesca Sustentável; Bureau Veritas; Tequesta Bay Foods	Documents Available on request
		The traceability program started to work in several communities of Ceará	June 2015	CeDePesca Associação Pesca Sustentável	CeDePesca-Brazil news Newspaper O Povo (The People) Newspaper Diário do Nordeste (Northeast Journal)
		The second red lobster stock assessment conducted by CeDePesca with exports data provided by SINDFRIO is published.	December 2015	CeDePesca SINDFRIO	Red Lobster Stock assessment report
		FIP Partners decide to continue to promote management fishery improvements despite political turmoil	March 2016	SINDFRIO; Tequesta Bay Foods; CeDePesca	Media coverage - Seafood Source Media coverage - Undercurrent News
		SINDFRIO provided exports data for the 2015 fishing season and CeDePesca updates the stock assessment for a third consecutive year.	April 2016	SINDFRIO CeDePesca	Third stock assessment report (in Portuguese)
		CeDePesca completes the fourth update of its stock assessment with exports data provided by SINDFRIO.	February 2017	SINDFRIO CeDePesca	Fourth stock assessment report (in Portuguese)
		CeDePesca is invited to a meeting of the Management Committee	May 2017	MAPA CeDePesca	MAPA – Invitation to the CGPL meeting
		CeDePesca is invited to a meeting of the Scientific Subcommittee	August 2017	MDIC CeDePesca	MDIC – Invitation to the SCC meeting
		The Secretariat of Agriculture, Fishing and Aquaculture of the state of Ceará (SEAPA) has decided to implement a project aimed at improving the live lobster supply chain in Ceará and its traceability with cooperation from FIP partners	October 2017	SEAPA SINDFRIO CeDePesca	Collaboration Agreement (in Portuguese)
		CeDePesca is invited to a meeting of the Management Committee	November 2017	MDIC CeDePesca	MDIC – Invitation to the CGPL meeting
CeDePesca is invited to a meeting of the Management Committee	April 2018	MDIC CeDePesca	MDIC- Invitation to the CGPL meeting		

<p>FIP is encouraging improvements (Stage 3)</p> <p>CONTINUED</p>		CeDePesca completes the fifth update of its stock assessment with exports data provided by SINDFRIO	August 2018	SINDFRIO	Fifth stock assessment report (in Portuguese)
		CeDePesca is invited to a meeting of the Management Committee	May 2019	SAP/MAPA CeDePesca	SAP-Invitation to the CGPL meeting
	FIP partners are engaging regulators	Meeting with the Secretary of Fisheries Management at MPA and collaborators was held in Brasilia to discuss the findings of the MSC pre-assessment and improvements needed	May 2012	CeDePesca UNEP MPA	Report from CeDePesca to UNEP
		Meeting with the Secretary of Biodiversity at MMA and collaborators was held in Brasilia to discuss the findings of MSC pre-assessment and improvements needed	May 2012	CeDePesca UNEP MMA	Report from CeDePesca to UNEP
		Call between SINDFRIO and Ceará State Secretary of Fisheries to get information about the status of the Monitoring Plan budget	January 2013	SINDFRIO Secretariat of Fisheries of the state of Ceará	Email exchanges
		Brazilian National Congress approved Federal budget, including lobster monitoring plan that had been requested to authorities by the FIP	March 2013	Brazilian Congress	News papers and emails
		SINDFRIO participated at SCC and CGPL meetings and made some propositions aligned with the improvement plan though the meeting was suspended	April 2013	SINDFRIO SCC CGPL	CONEPE newsletter
		SINDFRIO held conversations with MPA high level officials to commit them with the development of the FIP	February 2014	SINDFRIO MPA	
		CeDePesca and SINDFRIO held a meeting with the Minister and the Secretary of Fisheries to coordinate actions to improve the performance of the fishery	March 2015	CeDePesca SINDFRIO MPA	Pictures
		The Permanent Committee for Lobster Management (CGPL) met after a year and agreed on two measures: lobster must be delivered alive to processing plants as of 2017, and domestic trade of lobster during the closure season will be limited.	June 2015	CGPL SINDFRIO CeDePesca	CeDePesca news Undercurrent News

<p>FIP is encouraging improvements (Stage 3)</p> <p>CONTINUED</p>	<p>FIP partners are engaging regulators</p> <p>CONTINUED</p>	<p>The CGPL ratified the measures and discussed adoption of others such as heavy punishment for violations, a quota system, catch certificates and mandatory landing points to be approved in a November meeting.</p>	<p>September 2015</p>	<p>CGPL SINDFRIO CeDePesca</p>	
		<p>Unfortunately, the Ministry of Fisheries has become a secretariat within the Ministry of Agriculture, Livestock and Food setting back the implementation of measures adopted by the CGPL in June 2015.</p>	<p>October 2015</p>	<p>MPA MAPA</p>	<p>Media coverage - Canal Rural (in Portuguese)</p>
		<p>Letter delivered to the Ministry of Agriculture, Livestock and Food (MAPA) asking for the continuity of the work that was being developed by the Scientific Subcommittee and the Permanent Committee for Lobster Management (CGPL) in 2015 under the now defunct Ministry of Fisheries.</p>	<p>September 2016</p>	<p>CeDePesca MAPA</p>	<p>CeDePesca's letter to the Ministry of Agriculture</p>
		<p>FIP partners held a meeting with the Secretary of Aquaculture and Fisheries at MAPA, who committed to resuming the work of the Scientific Subcommittee and the Permanent Committee for Lobster Management (CGPL).</p>	<p>March 2017</p>	<p>SINDFRIO CeDePesca MAPA</p>	
		<p>The Secretary of Aquaculture and Fisheries reconvened the Permanent Committee for Lobster Management (CGPL) and FIP partners were invited to participate</p>	<p>May 2017</p>	<p>SINDFRIO CeDePesca CGPL</p>	
		<p>CeDePesca has requested to be accepted as a member of the CGPL.</p>	<p>May 2017</p>	<p>CeDePesca CGPL</p>	<p>CeDePesca's letter to MAPA</p>
		<p>The government of the State of Ceará has indicated its interest in determining the viability of replicating the Traceability Program implemented as part of this FIP</p>	<p>May 2017</p>	<p>SEAPA SINFRIO CeDePesca</p>	
		<p>The Secretary of Aquaculture and Fisheries has reconvened the Scientific Subcommittee and FIP partners were invited to participate</p>	<p>August 2017</p>	<p>SCC SINDFRIO CeDePesca</p>	<p>Meeting report (in Portuguese)</p>

		CeDePesca and IBAMA-CE are discussing the possibility that CeDePesca collaborates in the digitalization of fishing data	August 2017 - to date	IBAMA-CE CeDePesca	
	FIP partners are engaging regulators CONTINUED	The Secretariat of Agriculture, Fishing and Aquaculture of the state of Ceará (SEAPA) has decided to implement a project aimed at improving the live lobster supply chain in Ceará and its traceability with cooperation from FIP partners	October 2017	SEAPA SINDFRIO CeDePesca	Collaboration Agreement (in Portuguese)
		The Secretary of Aquaculture and Fisheries reconvened the Permanent Committee for Lobster Management and FIP partners were invited to participate	December 2017	CGPL SINDFRIO CeDePesca	Meeting report (in Portuguese)
		The Secretary of Aquaculture and Fisheries reconvened the Permanent Committee for Lobster Management and FIP partners were invited to participate	June 2018	CGPL SINDFRIO CeDePesca	Meeting report (in Portuguese)
		Unfortunately, the CGPL was not convened for a meeting as established at the 10th Ordinary Session of the Management Committee for the Lobster Fishery.	November 2018	CGPL	
		The Live Lobster Project was not implemented by Secretariat of Agriculture, Fishing and Aquaculture (SEAPA), in accordance with the cooperation agreement signed between the Secretariat, SINDFRIO and CeDePesca.	December 2018	SEAPA SINDFRIO CeDePesca	
		The Secretary of Aquaculture and Fisheries reconvened the Permanent Committee for Lobster Management and FIP partners were invited to participate	May 2019	CGPL SINDFRIO CeDePesca	Meeting report (in Portuguese)
FIP is delivering improvements in policies or practices (Stage 4) CONTINUED	Fisheries practices or policies are changing CONTINUED	IBAMA got funds to improve monitoring and enforcement in Ceará. Unfortunately, enforcement budget suffered cuts.	June 2013 - September 2013	IBAMA Federal Government	Press release of IBAMA Personal communication from IBAMA-CE
		The IBAMA-CE drafted terms of cooperation agreements with State municipalities and the	July 2013- September 2013	Federal Institute of Ceará (IFCE) IBAMA	Personal communication from IBAMA-CE

<p>FIP is delivering improvements in policies or practices (Stage 4)</p> <p>CONTINUED</p>	<p>Fisheries practices or policies are changing</p> <p>CONTINUED</p>	<p>Federal Institute of Ceará to implement the monitoring project and worked on data collection at four municipalities of Ceará.</p>			
		<p>The Ministry of Fisheries and Aquaculture (MPA) signed a Cooperation Agreement with the Federal University of Ceará (UFC) to conduct a Lobster Monitoring Project to be driven by LABOMAR</p>	<p>September 2013</p>	<p>MPA UFC</p>	<p>Website MPA</p>
		<p>Ministry of Fisheries and Aquaculture (MPA) send funds for the Lobster Monitoring Project to UFC.</p>	<p>November 2013</p>	<p>MPA UFC</p>	<p>Official Gazette of the Union</p>
		<p>Funds will be returned to the MPA because the term to perform the credit commitment ended.</p>	<p>December 2013</p>	<p>MPA UFC</p>	<p>Personal communication from University of Ceará</p>
		<p>Federal Government announced a Program to Combat Illegal Fishing</p>	<p>December 2013</p>	<p>Federal Government</p>	<p>Newspapers</p>
		<p>Federal Public Ministry and Ministry of Labor required that annual permits for lobster should be given only after inspections of vessels demonstrate traps use.</p>	<p>June 2014</p>	<p>Federal Public Ministry; Ministry of Labor</p>	<p>Newspapers</p>
		<p>The Federal Public Ministry and the Ministry of Labor recommend that the MPA performs inspections of lobster vessels and publish the list of those enabled to exercise fishing activity.</p>	<p>July 2014</p>	<p>Federal Public Ministry; Ministry of Labor</p>	<p>Newspapers</p>
		<p>Publication of an addendum to the credit terms between the Ministry of Fisheries and Aquaculture, and the UFC to implement the project "Lobster Monitoring"</p>	<p>September 2014</p>	<p>MPA UFC</p>	<p>Official Gazette of the Union</p>
		<p>IBAMA monitors lobster fishing in the coast of Ceará and is collecting data</p>	<p>July - September 2014</p>	<p>IBAMA-CE Federal Institute of Ceará (IFCE)</p>	<p>Personal communication from IBAMA-CE</p>
		<p>Frist provisional stock assessment completed and publicly available</p>	<p>October 2014</p>	<p>CeDePesca SINDFRIO</p>	<p>Stock assessment report</p>
		<p>The traceability program started to work in several communities of Ceará</p>	<p>June 2015</p>	<p>CeDePesca Associação Pesca Sustentável</p>	<p>CeDePesca-Brazil news Newspaper O Povo (The People) Newspaper Diário do Nordeste (Northeast Journal)</p>
		<p>The Permanent Committee for Lobster Management (CGPL) agreed that lobsters must be delivered alive to</p>	<p>June 2015</p>	<p>CGPL SINDFRIO CeDePesca</p>	<p>CeDePesca news Undercurrent News</p>

<p>FIP is delivering improvements in policies or practices (Stage 4)</p> <p>CONTINUED</p>	<p>Fisheries practices or policies are changing</p> <p>CONTINUED</p>	<p>processing plants as of 2017, and domestic trade during the closure season will be limited</p>			
		<p>The CGPL ratified the measures and discussed adoption of others such as heavy punishment for violations, a quota system, catch certificates and mandatory landing points to be approved in November</p>	<p>September 2015</p>	<p>CGPL SINDFRIO CeDePesca</p>	
		<p>Unfortunately, the Ministry of Fisheries (MPA) has become a secretariat within the Ministry of Agriculture, Livestock and Food (MAPA) setting back the implementation of measures adopted in 2015</p>	<p>October 2015</p>	<p>MPA MAPA</p>	<p>Media coverage - Canal Rural (in Portuguese)</p>
		<p>The second red lobster stock assessment conducted by CeDePesca with exports data provided by SINDFRIO has been published together with management recommendations</p>	<p>December 2015</p>	<p>CeDePesca SINDFRIO</p>	<p>Red Lobster Stock assessment report</p>
		<p>SINDFRIO provided exports data for the 2015 fishing season and CeDePesca updates stock assessment for the third consecutive year</p>	<p>April 2016</p>	<p>SINDFRIO CeDePesca</p>	<p>Third stock assessment report (in Portuguese)</p>
		<p>CeDePesca completes the fourth update of its stock assessment for Brazilian lobster, with exports data provided by SINDFRIO.</p>	<p>February 2017</p>	<p>SINDFRIO CeDePesca</p>	<p>Fourth stock assessment report (in Portuguese)</p>
		<p>The Brazilian Federal government announced that the Secretariat of Fisheries and Aquaculture will be moved from the Ministry of Agriculture, Livestock and Food (MAPA) to the Ministry of Industry, Development and Commerce (MDIC).</p>	<p>March 2017</p>	<p>MAPA MDIC</p>	<p>Media coverage- Canal rural</p> <p>Official Gazette of the Union</p>
		<p>The CGPL was reconvened. New members are up-to-date on previous advances made in 2015 and it was agreed that discussions will be resumed. The next meeting should take place in August.</p>	<p>May 2017</p>	<p>CGPL SINDFRIO CeDePesca</p>	

<p>FIP is delivering improvements in policies or practices (Stage 4)</p> <p>CONTINUED</p>	<p>Fisheries practices or policies are changing</p> <p>CONTINUED</p>	<p>The Scientific Subcommittee (SCC) was reconvened. FIP partners were invited to the meeting and presented the results of the latest stock assessment. The urgent need to resume monitoring to support decision-making processes was discussed.</p>	<p>August 2017</p>	<p>SCC SINDFRIO CeDePesca</p>	<p>Meeting report (in Portuguese)</p>
		<p>The Brazilian government has decided to transfer the Secretariat of Fisheries and Aquaculture from the Ministry of Commerce to the office of the Presidency of the Republic.</p>	<p>November 2017</p>	<p>Government of Brazil</p>	<p>Official Gazette of the Union</p> <p>Media coverage- Canal rural</p>
		<p>The Permanent Committee for Lobster Management has met and approved three important measures to be implemented from 2019: the adoption of a quota system, the prohibition of the marketing of lobster in the domestic market during the last 4 months of fishing closure each year, and lobster must be delivered alive to processing plants. In addition, monitoring will resume in 2018.</p>	<p>December 2017</p>	<p>CGPL SINDFRIO CeDePesca</p>	<p>Meeting report (in Portuguese)</p>
		<p>The Permanent Committee for Lobster Management approved and discussed the Minutes of Interministerial Ordinances stating that: it is prohibited to exercise lobster fishing annually from November 1 to April 30, as from 2019, the marketing of lobster in the domestic market in the last 3 months of the fishery closure be prohibited; and (c) as from 2020, the receipt of live lobster only at processing plants becomes mandatory.</p>	<p>June 2018</p>	<p>CGPL SINDFRIO CeDePesca</p>	<p>Meeting report (in Portuguese)</p>
		<p>The working Group for quota, met for to discuss the mechanisms for implementation and control of a Total Allowable Catch. Being determined that: the control will be by the entrance in the companies, the data will be entered into the system twice a week, 2 alerts will be issued informing that the quota is</p>	<p>July 2018</p>	<p>CGPL CeDePesca</p>	

<p>FIP is delivering improvements in policies or practices (Stage 4)</p> <p>CONTINUED</p>	<p>Fisheries practices or policies are changing</p> <p>CONTINUED</p>	<p>close to being reached, a Monitoring Group will be formed to support all the process and the CGP will be sent the idea of using the value of 4900 t as a general quota.</p>			
		<p>CeDePesca completes the fifth update of its stock assessment for Brazilian lobster, with exports data provided by SINDFRIO.</p>	<p>August 2018</p>	<p>SINDFRIO CeDePesca</p>	<p>Fifth stock assessment report (in Portuguese)</p>
		<p>The Minutes of Interministerial Ordinances approved at the last meeting of the Management Committee for the Lobster Fishery (CGPL) have not yet been published.</p>	<p>September 2018</p>	<p>SEAP MMA</p>	
		<p>SEAP awaits the arrival of the Regulations in the Fisheries Planning and Management Coordination so that they can adjust the MMA considerations and then publish.</p>	<p>October 2018</p>	<p>SEAP MMA</p>	
		<p>The Minutes of Interministerial Ordinances approved at the last meeting of the Management Committee for the Lobster Fishery (CGPL), had not yet been published.</p>	<p>December 2018</p>	<p>SEAP MMA</p>	
		<p>Provisional Measure was published establishing that the Special Secretariat for Aquaculture and Fisheries of the Presidency of the Republic-SEAP be reconducted to the Ministry of Agriculture, Livestock and Food (MAPA), as Aquaculture and Fisheries Secretariat-SAP.</p>	<p>January 2019</p>	<p>Government of Brazil</p>	<p>Official Gazette of the Union</p>
		<p>The Secretariat of Aquaculture and Fisheries - SAP / MAPA released calendar of meetings of the Standing Management Committees.</p>	<p>March 2019</p>	<p>SAP/MAPA</p>	<p>Website MAPA</p>
		<p>SAP announced that one of the priorities of the Secretariat with the aquaculture and fisheries sector, the reestablishment of monitoring of fishing and the strengthening of the Management Committees.</p>	<p>March 2019</p>	<p>SAP/MAPA</p>	<p>Website MAPA</p>

FIP is delivering improvements in policies or practices (Stage 4) CONTINUED	Fisheries practices or policies are changing CONTINUED	The Brazilian federal government published Decree suspended, as of June 28, all the Permanent Management Committees (CPGs).	April 2019	Government of Brazil	Official Gazette of the Union
		During the CGPL meeting, a period of 60 days has been established for SAP/MAPA to publish the normative instruction establishing the period of closure and defines the rules for the storage, landing, transport, marketing and processing of lobster species in the national territory	May 2019	CGPL SINDFRIO CeDePesca	Meeting report (in Portuguese)
		The Secretariat of Aquaculture and Fisheries-announced that the procedures to recreate the CPGs, through Decree, were initiated.	June 2019	SAP/MAPA	Website MAPA