

Results/FIP Stage	Indicator of Success	Specific Details	Date Achieved	List of Suppliers/ Organization	Source
FIP is launched (Stage 1)	Sustainability evaluation is available publicly	FishSource profile	Agust-08	SFP, APRI	Blue swimming crab
		Scoping out report	Nop-09	SFP, APRI	Report: Scoping Out of Indonesian Blue Swimming Crab Fisheries
		Market and supply chain analysis	2009	SFP, APRI	Report: Market and Supply Chain Analysis of Indonesia Blue Swimming Crab
		MSC pre-assessment was conducted by MRAG	Jun-09	APRI, SFP	MSC pre- assessment report (confidential – not public)

	Fishery improvement recommendations	Engaged with Phillips Foods and APRI.	2007	SFP	APRI blog
					APRI website
		Simple narrative explaining the FIP workplan and proposal submitted to the NFI Crab Council	Agust-10	APRI, SFP	Executive Summary: Indonesia BSC: Fishery Improvement Project
		Online information sharing among members of FIP has been developed.		SFP	FIP participants site(password required)
FIP is formed (Stage 2)	Suppliers are organized	APRI has facilitated regular quarterly FIP roundtable meetings since 2009	Regular meetings	APRI	

Collaborating with APRI and SFP, MMAF facilitated a BSC fishery awareness workshop at the University of Indonesia, attended by representatives from MMAF, universities, industries, and NGOs to promote the sustainability of Indonesian BSC fishery.

Jun-09

APRI, SFP, MMAF

[Trobos news article](#)

The FIP workplan has already been developed and partly implemented in order to address challenges identified by the MSC pre-assessment report, as well as to improve fishery management.

Mar-10

APRI, SFP

[APRI website](#)

		NFI Crab Council meeting at Boston Seafood Shows to discuss the BSC fishery improvement project.	March 2010, March 2011	NFI Crab Council	
FIP is Encouraging Improvements (Stage 3)	FIP members engaging regulators	SFP and the CEO of Phillips Foods met the Director General of Capture Fisheries to present current work in Indonesia.	Feb-09	SFP, Phillips Foods, DG of Capture Fisheries	
		APRI, supported by SFP, maintains consultation with Ministry of Marine Affairs and Fisheries to discuss efforts to improve BSC fishery sustainability.		APRI, SFP	Ekspor rajungan terancam sertifikasi
		NFI US Crab Council sent a letter to MMAF to share their concern for the health of the BSC resource and to share and offer to discuss strategies regarding BSC sustainability.	Jan-10	NFI Crab Council	Letter from US Crab Council to Minister

SFP and APRI facilitated the workshop “Cost Effective Stock Assessment for Data Poor Fisheries, Using Indonesian Blue Swimming Crab Fishery as Case Study, As Input for Developing Minimum Size Harvest Regulation” at Directorate of Fishery Resources (of Directorate General of Capture Fisheries of MMAF) with NOAA team.

28-Jun-11

APRI, SFP, NOAA, Directorate of Fishery Resources (of Directorate General of Capture Fisheries of MMAF)

Directorate of Fishery Resources (of Ministry of Marine Affairs and Fisheries-MMAF) hosted initial workshop to discuss the development of the Blue Swimming Crab (BSC) Fishery Management Plan and start drafting the management plan.

28-30 March 2012

MMAF, APRI, SFP

Meeting Minutes

	<p>SFP and APRI met with Directorate of Fishery Resources (MMAF) to discuss the followup of drafting Blue Swimming Crab Fishery Management Plan. The draft is expected to be completed by end of November 2012.</p>	12-Sep	<p>APRI, SFP Directorate of Fishery Resources (of Directorate General of Capture Fisheries)</p>	
<p>Responsible buyers have shifted purchasing patterns</p>	<p>Per a request from the NFI Crab Council, a discussion paper on minimum legal size has been developed</p>	Jan-11		
	<p>NFI Crab Council announces minimum size (8 cm) to sourcing policy</p>	Effective July 2011	NFI Crab Council	Media report

Directorate General of
Fishery Products and
Marketing of Ministry of
Marine Affairs and
Fisheries wrote and sent
a memo to all Head of
Provincial Fishery
Offices in 33 provinces
in Indonesia to inform 11-Apr
them about the
minimum size
requirement imposed
by NFI Crab Council and
encourage its
implementation by crab
exporters, processors,
and miniplants.

Directorate General of Fishery
Products and Marketing of Letter from DG of Fishery Products and
Ministry of Marine Affairs and Marketing, dated 27 April 2011.
Fisheries

APRI members signed a
letter/agreement
regarding the Jul-11
implementation of
minimum harvest size.

APRI

[Letter from APRI to all suppliers/miniplant](#)

NFI Crab Council
adopted a new policy
that will restrict the
purchasing of female
crabs bearing eggs or
"berried" females.

Nop-11

NFI Crab Council

[Aboutseafood.com story](#)

APRI produced 20,000
cigarette lighters with
printed 8 cm
measurements to be
used as a tool to
measure the minimum
carapace width. The
lighters, together with a
letter from APRI to
suppliers, have been
distributed to the
fishermen and
miniplants owners.

Nop-11

APRI

	In collaboration with Center for Brackishwater Aquaculture Development (BBAP Takalar, South Sulawesi), APRI conducted a stock enhancement program by releasing 100,000 juvenile crabs.	Des-11	APRI, BBAP Takalar	APRI Fact Sheet
	Workplan with annual improvement milestones publicly available	12-Apr		2012 Workplan
	APRI, SFP, and Asian Coordinator for NFI Crab Council had meeting with the Research Center for Fishery Management and Conservation (P4KSI), who has authority to conduct stock assessment, to discuss P4KSI technical support.	10-Okt-12	APRI, P4KSI, SFP	Minutes meeting

		P4KSI hosted training in Muara Baru office for 9 of APRI's enumerators/observers.	22-Okt-12	APRI, P4KSI, SFP	Stock Assesment Protocols
		APRI conducted a stock enhancement program by releasing 100,000 juvenile crabs and successfully replicating Takalar Hatchery to APRI main fishing ground in Java (in collaboration with BBPAP Jepara)	18-Des-12	APRI - BBPAP Jepara	Media report , APRI Fact Sheet
		APRI and P4KSI has collaborated formal Stock Assesment worskhop, introduced new approach of SPR	26-Feb-13	APRI - P4KSI - IMACS	APRI exploration Data, and improved Stock Assessment Protocols
Formalized Improvements in Policies and/or Fishing Practices (toward to Stage 4)	Government engaged	Fishery Management Plan, First Stakeholder Meeting	29-Mar-12	MMAF	First Draft RPP Rajungan

	RPP Rajungan Discussion and Meeting	Des-12	APRI, MMAF, SFP	First Draft Revision RPP Rajungan has been submitted by APRI to MMAF
	APRI and SFP met the Directorate of Fishery Resources-MMAF to discuss the draft document of BSC Fishery Management Plan and how to move forward.	Jan-13	APRI, SFP, MMAF	Minister Regulation (Permen No. 29 Year 2012) regarding the Guidelines to Develop a Fishery Management Plan.
	Research Center for Fish Management and Natural Fishery Conservation (P4KSI) hosted a workshop on Blue Swimming Crab Stock Assessment to discuss data collected by APRI enumerators.	Feb-13	APRI, MMAF	Jeremy Prince (Murdoch University, Western Australia) presented the new methodology of cost effective stock assessment for the data-poor fisheries.

Deliver Improvement on the water (Stage 5)	APRI, DG of Processing and Marketing, fishers, Cirebon Fishery Service and miniplant discuss quality issue and Sustainability	Feb-13	MMAF, District Fisheries Office, The Agency of Fishery Product Quality Controller, NGO, Miniplant and Fishers representatives.	
Fishery Policy changed	workshop on Socialization of the General Guidelines for the Development of Fishery Management Plan in Indonesian Fishery Management Area (WPP-NRI)	Mar-13	The Directorate of Fishery Resources-SDI of MMAF	Minister Regulation No. 29 of 2012
	The first Stakeholders meeting in Kendari to testablish Fishery Data Management Committee with Kendari Provincial Government, IMACS team, APRI and NFI Crab Council representatives, and local fisher groups attended.	Apr-13	Sultra Province, MMAF, IMACS	The head of Fishery Department Decree on Blue Swimming Crab Data Management Committee

BBPPI MOU Net Exchange signed, to develop and introduce size selectivity fishing gears and to increase the effectiveness of the gears, will be implemented in 4 locations (Brebes, Demak, Jeneponto and Bone).

Apr-13

BBPPI - MMAF

Won IMACS grant for trialing new forms of fishery assessment and management for data poor fisheries. The project is a multi-stakeholder initiative including industry, the provincial government, NGO and fisher community; the study will be conducted in Kendari, SE Sulawesi.

Mei-13

IMACS, Sultra Province Government

MSC officers visit to
Jakarta BSC landing site
and updating new FIP
and MSC latest
protocols

Mei-13

MSC, IMACS

APRI-BBPPI publication
“Managing fishing
industries of the blue
swimming crab” by
Zarochman dan Arie
Prabawa at Bogor
University of
Agriculture, PSP
bulletin, volume 21 No.
2 edisi Agustus 2013

Mei-13

BBPPI, IPB (Bogor Univ. of
Agriculture)

MOU signed between
APRI and University of
Diponegoro (UNDIP) for
a community
management project,
focusing on education
and trialing of
sustainable polices and
practices dependent
upon the needs of the
people that will have
implications throughout
the region

Jun-13

Undip

UNDIP promoted
Community
Management Project at
IOPAC (Indian Ocean
and Pacific Conference)
– Bali

Jun-13

IOPAC, MMAF

NFI Crab Concil and
APRI speech in ACOFB
(Asia Conference on
Food Security and Blue
Growth) – Bali about
public private
partnership on fisheries
sustainability program

Jun-13

APRI, MMAF

Bupati, the head of
Demak Regency met
blue swimming crab
stakeholders of
Bethawalang village,
fisher groups, UNDIP,
APRI and NFI Crab
Council representatives.
Community based
fishery management is
officially launched in
Demak.

Jul-13

APRI, UNDIP, Bupati Demak,
NFI Crab Council

National Workshop
“Blue Swimming Crab
Fishing Management in
Northern of Java”

22-Okt-13

APRI, BBPPI

Recommendation based minimum legal size
to 10 cm and collapsible traps as fishing
gears

Fish biomass is about to increase	APRI first blue swimming crab eggs-hatchery has established in Betahwalang, Demak, and supported by community	15-Sep-13	APRI, Betahwalang Fishers	
	Fishing gears exchanged from trawl to collapsible trap : 2800 traps have been handover to fishers	19-Sep-13	BBPPI, Demak Fishers, Cirebon Fishers, Semarang Fishers, South Sulawesi Fishers	
	First FIP Stakeholders Meeting in Bangkok, and site Visit to Crab Hatchery in Thailand	16-Dec-13	NFI Crab Council, ASEAN MARKET	
	MoU APRI-P4KSI for Stock Assessment study signed	04-Okt-13	P4KSI - MMAF	http://p4ksi.litbang.kkp.go.id/
	MoU APRI-IMACS for SPR Data management signed	10-Okt-13	IMACS	http://www.imacsindonesia.com/v5/index.php/en/

	Workshop for Enumerator Data Collection and Stock Assesment	19-Dec-13	APRI, P4KSI, SDI, Komnas, SFP, IPB
	Nursery and Habitat Conservation launched in Demak Regency	27-Dec-13	APRI, LP2RL, UNDIP, BBPPI, Fishers, Betahwalang Village, Demak Regency Govt