# **Terms of Reference**



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Title: Officer for Fisheries Improvement Project Tuna Longline

Project Name: Global Sustainable Supply Chain for Marine Commodities (GMC)

Reports to: National Project Coordinator for GMC

**Duty Station:** Home Based (Jakarta)

**Expected Places of Travel (if applicable):** Refers to UNDP rules and regulations if there are unforeseen

**Duration of Assignment:** 155 working days within August – April 2021

	TERMS OF REFERENCE
	CONFIRMATION OF CATEGORY OF LOCAL CONSULTANT, please select:
	(1) Junior Consultant
	(2) Support Consultant
	(3) Support Specialist
	(4) Senior Specialist
3	(5) Expert/ Advisor
	CATEGORY OF INTERNATIONAL CONSULTANT, please select:
	(6) Junior Specialist
	(7) Specialist
	(8) Senior Specialist
	APPROVED e-requisition

X	P11 or CV with three referees
Х	Copy of education certificate
Х	Completed financial proposal
X	Completed technical proposal

Need for presence of IC consultar	nt in office	e:
□partial		
☐ intermittent (explain)		
$\square$ full time/office based		
Provision of Support Services:		
Office space:	☐ Yes	X No
Equipment (laptop etc):	☐ Yes	X No
Secretarial Services	☐ Yes	X No
If yes has been checked, indicate	here who	will be responsible for providing the support services:
Name: Jensi Sartin		
Title: National Project Coordina	ator for G	GMC
Signature: Junsi Sartin		

#### I. BACKGROUND

UNDP partners with people at all levels of society to help build nations that can withstand crisis, and drive and sustain the kind of growth that improves the quality of life for everyone. On the ground in 177 countries and territories, UNDP offers global perspective and local insight to help empower lives and build resilient nations."

#### Rationale

- Global human consumption of seafood has increased steadily in the past decades. World per capita apparent seafood consumption was on average 9.9 kg per year in the 1960s, it increased to an average of 17.1 kg in the period 2008-2010, further increased to an average of 19.2 kg in the period 2011-2013, and it is projected to reach 20.9 kg in 2023.
- The growing demand for seafood, coupled with insufficient conservation and management measures, have puts pressure on the entire value chain, motivate overcapacity, illegal fishing, use of destructive fishing gear and practices, and seafood fraud.
- The harvest of marine seafood has reached a plateau of about 80 million tonnes since the mid-1980s because most stocks are overfished or at the limit of production, but the demand continues to increase
- Market forces have been a major driver of overfishing and fisheries collapse when natural
  resources management is deficient. However, the same market forces can promote
  sustainable fisheries if there are demand on seafood from sustainable sources and
  therefore pull improvement along the value chain.
- However, despite interest from market, the amount of seafood from sustainable certified sources is still a small fraction of the total supply (appx. <10% of the total world production).
- There is a major need for reliable information about the status of seafood stocks and the availability of supply from certified sources or credible fisheries improvement project

### The solution and Barrier

Transformation of the market in which sustainable seafood is adequately valued by consumers, there are public policies and instruments to support sustainable fisheries and coordinated contribution from the stakeholders of the value chain, public and private.

### The project

The Global Sustainable Supply Chains for Marine Commodities (GMC) project (2018-2021) is led by Ministry of National Development Planning/ BAPPENAS with support from GEF/UNDP and will contribute to help transforming seafood market by mainstreaming sustainability in the supply chain of fisheries commodities from Indonesia. One of the output is to generate lesson learnt and model in improving fisheries sustainability through Fisheries Improvement Projects (FIPs) in tuna fisheries, and facilitating availability of data and information for credible sourcing of sustainable seafood and development planning of fisheries sector

# II. SCOPE OF WORK, ACTIVITIES, AND DELIVERABLES

### Scope of Work

The GMC project looking for an individual consultant to accelerate the ongoing Fisheries Improvement Project (FIP) in tuna longline fisheries to be ready for entering the MSC certification process. The consultant will serve as a Fisheries Improvement Project (FIP) specialist to address manage the FIP workplan and addressing the indicators of tuna longline against MSC standard, and thus able to generate lesson learnt and model in improving fisheries sustainability. The consultant will closely coordinate with Yayasan LINI that lead support to the Indonesia Longline Tuna Association (ATLI) in implementing FIP.

The key output under this assignment are, which includes but not limited to:

- 1. Develop fisheries profile, supply chain analysis, and stakeholder mapping of longline tuna fisheries, as well as gender roles and situation
- 2. In coordination with Yayasan LINI, ensuring capacity of stakeholders (from fishers, industry up to government level) for data management and ETP management, including:
  - The use of e-logbook
  - ETP species identification,
  - Bycatch mitigation,
  - ETP live release
  - Gender equality and equity
- 3. In coordination with Yayasan LINI, provide assistance to strengthen longline tuna fisheries data, including:
  - conducting port sampling for minimum 6 months.
  - assisting ATLI to use standardized data management (e.g. e-logbook), observer, bycatch mitigation and ETP release, and compliance to the regulation

### **Expected Outputs and deliverables**

The specific outputs/deliverables expected from the FIP Officer are the following:

Scope				Review and
of		Estimated		Approvals Required
work		number of		(Indicate designation
	Deliverables/ Outputs	working	Completion	of person who will
	Deliverables/ Outputs	days	deadline	review output and
				confirm acceptance)
1	1st Payment will be made upon the	20 wds	11	National Project
	submission and approval of:		September	Coordinator
	<ul> <li>ToR for training for captains to</li> </ul>		2020	
	improve:			Technical Officer for
	✓ the use of e-logbook,			Natural Resource
	✓ ETP species identification,			Management (NRM)
	✓ bycatch mitigation, and			
	✓ live release of ETP species			
	<ul> <li>Report of fisheries profile,</li> </ul>			
	supply chain analysis, and			
	stakeholder mapping of			
	longline tuna in in Jakarta			
	(Muara Baru)			
2	2 <sup>nd</sup> Payment will be made upon the	10 wds	30	National Project
	submission and approval of:		September	Coordinator
			2020	
	Report on training of			Technical Officer for
	enumeration and training for			Natural Resource
	captains to improve:			Management (NRM)
	✓ the use of e-logbook,			
	✓ ETP species identification,			

	<ul> <li>✓ mitigation, and</li> <li>✓ live release</li> <li>✓ gender equality and equity</li> <li>Plan for data collection activities, including Port sampling on in Muara Baru</li> <li>Plan for implementation of elogbook and observer placement</li> </ul>			
3	<ul> <li>3<sup>rd</sup> Payment will be made upon the submission and approval of:         <ul> <li>Gender analysis of tuna longline fisheries</li> <li>Feature story of training and fisheries improvement project in longline tuna fisheries in Jakarta</li> </ul> </li> </ul>	20 wds	30 October 2020	National Project Coordinator  Technical Officer for Natural Resource Management (NRM)
4	<ul> <li>4<sup>th</sup> Payment will be made upon the submission and approval of following outputs Report of FIP facilitation and assistance in Benoa:         <ul> <li>Report on assistance in implementation of e-logbook and observer program from October-December 2020</li> <li>Report on data collection activities including Port sampling on the landing sites covered in Jakarta (Muara Baru) from September-December 2020</li> <li>Feature story of fisheries improvement project in longline tuna fisheries in Jakarta</li> </ul> </li> </ul>	45 wds	30 December 2020	National Project Coordinator  Technical Officer for Natural Resource Management (NRM)
5	<ul> <li>5<sup>th</sup> Payment will be made upon the submission and approval of following outputs:         <ul> <li>Report and lesson learnt on data collection activities from all FIP longline tuna site in Jakarta (Muara Baru) in January-April 2021</li> <li>Report and lesson learnt of implementation of use of elogbook in January-April 2021</li> <li>Report and lesson learnt of implementation of observer program in January-April 2021</li> <li>Feature story of fisheries improvement project in longline tuna fisheries in Jakarta</li> </ul> </li> </ul>	60 wds	30 April 2021	Technical Officer for Natural Resource Management (NRM)

#### III. WORKING ARRANGEMENTS

#### **Institutional Arrangement**

The consultant will be reporting to National Project Coordinator for GMC in seeking approval and acceptance of the above-mentioned outputs, upon securing endorsements from National Project Director (NPD) for GMC Project. The consultant is expected to be in regular contact with Project Coordination Unit (PCU) and update and report on his/her progress on a weekly basis.

# **Duration of the Work**

Expected duration of work is from August 2020 – 30 April 2021 for 155 working days. The IC is expected to support the deliverables on a part-time basis.

### **Duty Station**

The consultant will be home based, with regular coordination with PCU in Jakarta

#### Travel Plan

Travel will be arranged by Hiring Unit which refers to UNDP rules and regulations if Consultant is requested to travel outside Jakarta.

### IV. REQUIREMENTS FOR EXPERIENCE AND QUALIFICATIONS

### **Academic Qualifications:**

 Bachelor's degree or equivalent in Fisheries, Marine biology, Marine science, Biology, geography or other related nature science or equivalent relevant works.

#### Minimum experience requirement:

- At least 3 (three) years' experiences in management, conservation or research in fisheries, natural resource management, public policy, social science, environmental studies, oceanography, natural science, or another related field
- Experience in with fisheries data collection and data management
- Experience working with community, industry, and fisheries stakeholder (fisher, industry, government, academia, etc)
- Experience with Marine Stewardship Council (MSC) standards and Fisheries Improvement Project (FIP)

## Competencies and special skills requirement:

- Strong leadership and good communication skills.
- Strong analytical, reporting and writing skills;
- Openness to change and ability to receive/integrate feedback;
- Ability to plan, organize, implement and report on work;
- Ability to work under pressure and tight deadlines;
- Proficiency in the use of office IT applications and internet in conducting research;
- Good presentation and facilitation skills.
- Demonstrates integrity and ethical standards;
- Positive, constructive attitude to work;
- Displays cultural, gender, religion, race, nationality and age sensitivity and adaptability.
- Strong field work experience and strong communication skills in community and other relevan stakeholder
- English language fluency (written and verbal skills) required
- Familiarity with government bureaucracy strongly desired.

# V. EVALUATION METHOD AND CRITERIA

# 2. Cumulative analysis

When using this weighted scoring method, the award of the contract should be made to the individual consultant whose offer has been evaluated and determined as:

- a) responsive/compliant/acceptable, and
- b) Having received the highest score out of a pre-determined set of weighted technical and financial criteria specific to the solicitation.
  - \* Technical Criteria weight; 70%
  - \* Financial Criteria weight; 30%

Only candidates obtaining a minimum of 70 point would be considered for the Financial Evaluation

Criteria	Weight	Maximum Point
<u>Technical</u>	70	100
Criteria A: Qualification Requirements as per TOR:		70
<ol> <li>Bachelor's degree or equivalent in Fisheries, Marine biology, Marine science, Biology, geography or other related nature science or equivalent relevant works.</li> </ol>		20
<ol> <li>At least 3 (three) years' experiences in management, conservation or research in fisheries, natural resource management, public policy, social science, environmental studies, oceanography, natural science, or another</li> </ol>		15
related field		10
3. Experience in with fisheries data collection and data management		
<ol> <li>Experience working with community, industry, and fisheries stakeholder (fisher, industry, government, academia, etc)</li> </ol>		10
5. Experience with Marine Stewardship Council (MSC) standards and Fisheries Improvement Program (FIP)		15
Criteria B: Brief Description of Approach to Assignment:		30
<ol> <li>Understand the task and applies a methodology appropriate for the task as well as strategy in a coherent</li> </ol>		10
manner  2. Important aspects of the task addressed clearly and in		10
sufficient detail  3. Logical, realistic planning for efficient project		10
implementation		