# Friend of the Sea Standard

# FOS - Wild Sustainable Fishing Requirements

# **Friend of the Sea** www.friendofthesea.org

REV	DATE	REASON	VALIDATION	APPROVAL
1	18/01/2013	First issue	Paolo Bray	Tools By
2	01/07/2015	Update	Paolo Bray	Tools By
3	30/09/2016	Standards update	Paolo Bray	Tools By

#### **Foreword**

Friend of the Sea is a non-governmental organization, which was established in 2008. Its aim is to safeguard the marine environment and its resources by incentivizing a sustainable market and implementing specific conservation projects.

Friend of the Sea certification program allows assessment of fisheries and aquaculture products according to sustainability criteria and requirements. The certification, granted following an audit by independent certification bodies, ensures that a product complies with the sustainability requirements.

Requirements are classified as Essential, Important or Recommendations, according to their level of importance.

<u>Essential Requirements:</u> 100% conformity to essential requirements is mandatory in order for the certification body to certify the organization's product. Any lack of compliance with these requirements will generate a Major Non Conformity and the organization has to undertake effective corrective actions, to be implemented within three months from the issuing of the Non Conformity. The organization shall provide satisfactory evidence to the certification body of correction of all major non conformities. Six months are allowed exclusively for correction of requirements 2.1 and 2.2, in consideration of their more complex nature.

Important Requirements: 100% conformity to important requirements is mandatory in order for the certification body to certify the organization's product. Any lack of compliance with these requirements is to be considered as a Minor Non Conformity and the organization has to propose effective corrective actions (declaration of intents and implementation plan), to be submitted to the certification body within three weeks from the issuing of the non-conformity. This proposal shall also include a timetable concerning the implementation of each correction measure. Each proposed corrective action shall be fully implemented within the following 12 months.

<u>Recommendations:</u> Compliance with recommendations is not mandatory for the product to be certified. However, compliance with recommendations will be verified during the audit and any deficiency will be included in the Audit Report as a recommendation. The organization shall inform the certification body, during the following audit, regarding any corrective measures implemented.

Requirements which are not applicable to the audited organization will be marked with 'N.A.'

## **Description of the Organization**

This document shall only be filled out by personnel of the certification body in charge of the audit. It shall be filled out in English if spoken fluently.

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g) **VESSELS AUDITED ON SITE** (the auditor shall list the vessels which have actually been audited on site as sample representing the fleet):

Name of the fishing vessel	Registration number	Unloading harbour
Sikancil	503/77/TPKKP/435.221/2017	Ambunten
Dangdut	503/77/TPKKP/435.296/2017	Ambunten
Harapan Jaya	503/77/TPKKP/435.229/2017	Ambunten
Semoljeh	503/77/TPKKP/435.308/2017	Ambunten
Sekoceng	503/77/TPKKP/435.216/2017	Ambunten
Sumekar	503/77/TPKKP/435.259/2017	Ambunten
Semelleng	503/77/TPKKP/435.303/2017	Ambunten
Bersatu	503/77/TPKKP/435.302/2017	Ambunten
Kudamas	503/77/TPKKP/435.309/2017	Ambunten
Tanparem	503/77/TPKKP/435.228/2017	Ambunten

Registration number valid from 2017.2.26 to 2018.2.26

**h) FISHING ZONE** (Coordinates and/or FAO area and/or subarea and/or ICES area and/or EEZ. If available, please include a map.):

http://www.fao.org/fishery/area/Area71/en

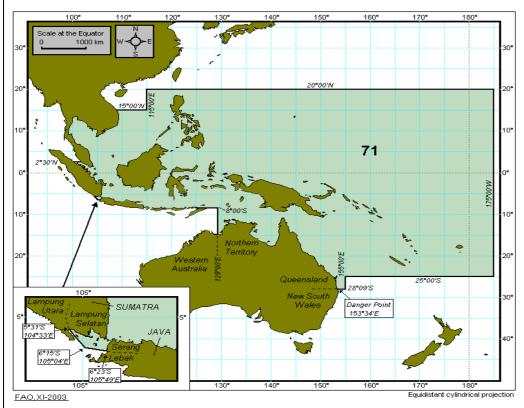


Fig. H4.71.0 shows the boundaries of the Western Central Pacific (Major Fishing Area 71).

A description of the area is as follows:

A description of the area is as follows:

All marine waters of the Western Central Pacific bounded by a line commencing from a point on the southeast coast of Asian Mainland at 15°00'N latitude; thence due east to 115°00'E longitude; thence due north to 20°00'N latitude; thence running due east along this parallel to 175°00'W longitude; thence running due south along this meridian to 25°00'S latitude; thence due west to 155°00'E longitude; thence due south to 28°09'S latitude; thence due west to meet a point on the coast of Australia at the boundary between the States of New South Wales and Queensland; thence due north along the coast of Queensland and the State of Northern Territory to a point at 129°00'E longitude at the boundary between the State of Western Australia and the Northern Territory; thence due north to 8°S latitude thence due west to 113°28'E longitude; thence due north to meet the south coast of Java at 8°23'S latitude; thence in a westerly direction along the coast of Java; thence across the marine waters between Java and Sumatra; thence along the east coast of Sumatra and running due north in the Strait of Malacca to 2°30'N latitude; thence across the Strait to meet the coast of Malay Peninsula; thence round the coasts of the Peninsula and running due north along the coast of Asian Mainland to the point of departure.

There are no subdivisions of the Western Central Pacific (Major Fishing Area 71) that are recognized for the collection of STATPAC catch and effort data.

#### i) COMMON AND SCIENTIFIC NAME OF THE SPECIES TO BE AUDITED:

Common Name	Scientific Name
Giant Tiger Prawn	Penaeus monodon
Indian White Prawn	Penaeus indicus
Greasyback Shrimp	Metapenaeus ensis

#### j) TOTAL NUMBER OF EMPLOYEES:

Fishing Fleet 400 staff Processing Plant 300 employees

#### k) ENVIRONMENTAL CERTIFICATIONS AND AWARDS

N/A

#### I) ADDITIONAL INFORMATION:

The Sumenep area has total about 300 trammel net vessel, no other fishing vessel or fishing gear around the area. All vessel has almost similar size, 9 M in length, out board engine of 25 HP, < 5 GT in capacity, trammel net size 100M in length and 70cm width, mesh size 2.5 inch. Fishing area from 3 KM to 27 KM from the shore, depth of sea water about 18M, fishermen go out daily to the sea, spending about 6 hours for a trip. There is a fisheries officer giving extension service in this area. Shrimp season start from July to Dec.

√The Friend of the Sea project was introduced (If not, the auditor shall provide a short description)
√The organization and the ship owners were informed of the opportunity, in case of approval, of using the Friend of the Sea logo on the certified products
√The organization has a document qualifying and confirming the roles of the staff carrying out the audit
√The duration of the audit was agreed upon
✓The information included in the Preliminary Information Form (PIF) has been confirmed (in case of changes to the PIF, an updated version has to be promptly provided)

CERTIFICATION BODY: DNV GL Sdn Bhd, Malaysia	AUDIT TEAM: Che King Lee (Mr)	AUDIT START AND END DATE: July 31 to Aug 1, 2017
SIGNATURE OF AUDITOR:	NAME OF THE PERSON IN CHARGE OF THE ORGANISATION AND ACCOMPANYING THE AUDITOR DURING THE AUDIT:  Mr Ridwan Slamet (Plant Manager)  Mr Taufik Ernanto (QA, Document Control)  Ms Pujiastuti (QA Manager)	AUDIT CODE:

#### NOTES TO THE AUDITOR

- 1) The auditor shall fill out all fields in the checklist.
- 2) Checklist compilation guidelines are highlighted in the blue boxes.
- 3) The Auditor shall provide an explanation when requirements are not applicable.
- 4) The Auditor shall write YES when the organisation complies with a requirement and NO when it does not.
- 5) The Auditor shall comment and explain the positive or negative answers. Simple "YES," "NO," or "N.A." are insufficient.
- 6) Each relevant document shall be added to the final audit report in a separate and numbered attachment.
- 7) Photographic evidences added to the checklist or attached are appreciated.

#### 1 STOCK STATUS

No.	Requirement	Level	Parameters and information	Y/N	Comments
1.1	The state of the stock under consideration shall be assessed by the fisheries management organisation.	Essential	The fishery shall demonstrate to collect data in accordance with applicable international standards (e.g. Coordinating Working Party on Fishery Statistics, the FAO Guidelines for the routine collection of capture fishery data, FAO Fisheries Technical Paper No. 382; Deep Sea Fishery (DSF) in the High Seas, FAO Programme).	Y	Stock assessment as per Captures Fisheries Statistic of Indonesia, 2016, Ministry of Marine Affairs and Fisheries Republic of Indonesia official web site: NOMOR 47/KEPMEN-KP/2016.  http://statistik.kkp.go.id/sidatik- dev/index.php?m=5  ftp://ftp.fao.org/docrep/fao/007/y58 52 e/Y5852E23.pdf FAO Fisheries and Aquaculture Report. No. 940. 2010. http://www.fao.org/docrep/012/i155 5e

The fisheries management organisation is an institution responsible for fisheries management, including the formulation of rules governing fishing activities. The fishery management organisation may also be responsible for collection of information, its analysis stock assessment, monitoring, control and surveillance.

FAO 1997: FAO Technical Guidelines for Responsible Fisheries.

1.1.1	The stock under consideration shall NOT be data deficient	Essential		Penaeus indicus (Penaeus spp) is considered Medium to Fully Exploited in FAO Area 71. Penaeus monodon is considered Fully to Overexploited in FAO Area 71. ftp://ftp.fao.org/docrep/fao/007/y58 52 e/Y5852E23.pdf (http://www.fao.org/docrep/009/y58 52 e/Y5852E12.htm#tbl12)
				e/Y5852E12.htm#tbl12)

				No Data is available from literature on Metapenaeus ensis.  Considering the above non compliance of some of the targeted stocks, an exception could be made as trammel nets shall represent less than 10% of the total catch (which is mostly catch by trawlers), irrespective of all other criteria and shall be taken as a positive example of low impact fishery.
1.1.2	The stock under consideration shall NOT be Over-exploited.	Essential	F ≤ F <sub>msy</sub> within probability range of available stock assessments or at least F ≤ F <sub>lim</sub> (limit reference point – or its proxy)  If overfishing of a stock under consideration of a certified fishery occurs, the certification of this fishery is suspended or revoked.	Penaeus indicus (Penaeus spp) is considered Medium to Fully Exploited in FAO Area 71.  Penaeus monodon is considered Fully to Overexploited in FAO Area 71.  ftp://ftp.fao.org/docrep/fao/007/y5852 e/Y5852E23.pdf (http://www.fao.org/docrep/009/y5852 e/Y5852E12.htm#tbl12)  No Data is available from literature on Metapenaeus ensis.  As the fishermen is using trammel net and the fishing area is 2.8 to 27 KM from shoreline, hence the impact is minimal, with low season (minimal fishing activities from Jan to June) (Refer to 1,2)
1.1.3	The stock under consideration shall NOT be Over-Fished.	Essential	B ≥ B <sub>msy</sub> within probability range of available stock assessments or at least B>B <sub>lim</sub> (limit reference point – or its proxy).  If the stock under consideration of a certified fishery becomes overfished, the certification of this fishery is suspended or revoked.	Penaeus indicus (Penaeus spp) is considered Medium to Fully Exploited in FAO Area 71.  Penaeus monodon is considered Fully to Overexploited in FAO Area 71.  ftp://ftp.fao.org/docrep/fao/007/y5852 e/Y5852E23.pdf (http://www.fao.org/docrep/009/y5852 e/Y5852E12.htm#tbl12)  No Data is available from literature on Metapenaeus ensis.  As the fishermen is using trammel net and the fishing area is 2.8 to 27 KM from shoreline, hence the impact is minimal, with low season (minimal fishing activities from Jan to June) (Refer to 1.2)

All the requirements related to the current status and trend of the stock under assessment shall include data of bycatch, discards, unobserved mortality, incidental mortality, unreported catch, and catch outside of the unit of certification.

Up-to-date data and/or information on the stock status is available from one of the following: FAO, Regional Fisheries Management Organisation, Marine Research National Authority, University, other independent research institute.

Other information may include generic evidence based on similar stocks, when specific information on the stock under consideration is not available, providing there is low risk to the stock under consideration in accordance with the Precautionary Approach.

1.1.4	The methodology of assessment of the status and trends of the stock under consideration shall be made publicly available in a timely manner.	Essential	Documental evidence	Stock assessment as per Captures Fisheries Statistic of Indonesia, 2016, Ministry of Marine Affairs and Fisheries Republic of Indonesia official web site: NOMOR 47/KEPMEN-KP/2016.  http://statistik.kkp.go.id/sidatik-dev/index.php?m=5
1.2	Only applicable to small-scale and artisanal fisheries (i.e. it is not applicable to freezer vessels)  If the organisation complies with all the requirements of the standards in the present document and does not catch more than 10% of the total catch (weight) of the same target species in the stock under consideration, requirements 1.1.1, 1.1.2., 1.1.3. do not apply.	Essential	Weight of catches by fishery with same fishing method as the one under assessment is not over 10% of total catch from the same stock.	The facility bought shrimp from Sumenep area from small scale and artisanal fisheries using trammel net, Jan – March 2017, total tonnage bought 35 MT (Metapenaus ensis). The fishing area was from 2.8 to 27 KM from the shore. No statistical data from Metapenaus ensis from FAO. The total catch from Jan to March is negligible compare to potential from peak season.  Since found NEGATIVE ANSWER TO THE 1.1 REQUIREMENT, therefore, this Clause 1.2 can be applied. The company is encouraging and procuring material only from small traditional fishing operation with fishing gear trammel net only. This respects all other criteria.  Confronting the catch of the traditional fishery of trammel nets, audited species in the same area, some of the Species are compliant with this requirement as the PT. WBS less than 10% of total catch on the target stock.  Based on Indonesia Fisheries Department Decree 2016, potential Penaeid in Java Sea (WPPNRI 712) were 53,890 MT, while the total catch from Jan to Aug 2017 in Ambunten District (WPP 712) were 240.7 MT for the three species which accounted for 0.4% of potential stock.

The Auditor shall fill-in these fields ONLY in case of negative answer to the 1.1 requireent.

The aim of this requirement is to allow certification of small-scale artisanal and/or traditional fisheries targeting stocks which might have been overfished by bigger scale vessels and fisheries.

### **2 ECOSYSTEM and HABITAT IMPACT**

No.	Requirement	Level	Parameters and Information	Y/N	Comments
2.1	Current data and/or other information are collected and updated about the effects of the fishery under assessment on the ecosystem structure and habitats vulnerable to damage by fishing gear, also considering the role of the stock in the food web (e.g. key prey or predator species).  The same information regarding any	Important	Data collection shall be in accordance with international standards (e.g. CWP and DSF in the High Seas, FAO Programme).		https://pusluh.kkp.go.id/index.php/arsip/c/3003/PERMEN-KP-NOMOR-71PERMEN-KP2016TENTANG-JALUR-PENANGKAPAN-IKAN-DAN-PENEMPATAN-ALAT-TANGKAP-IKAN-DI-WILAYAH-PENGELOLAAN-PERIKANAN-NEGARA-REPUBLIK-INDONESIA/
	associated enhancement activities is also collected and maintained.		The data and analysis may include local, traditional or indigenous knowledge and research, providing its validity can be objectively verified.  The methodology and results of the analysis of the most probable adverse impacts of the unit of certification and any associated culture and enhancement activity on the ecosystem are made publicly available in a timely manner, respecting confidentiality where appropriate.		From Ministry of Marine Affairs and Fisheries, RI,  1. page 6 on fishing method, 2. page 12, fishing vessel that affect environment and fishing method. 3. Page 35: monitoring and evaluation on fishing gears  This information is available at Ministry of Marine Affairs and Fisheries website.
2.2	The fishery or fleet complies with Marine Protected Areas regulation.	Essential	Verify compliance also by use of VMS and plotters tracking and World database www.mpaglobal.n etc		Nearest MPA is Kepulauan Sepekan which is 200 KM to the east of Madura Island. This artisanal fisherman only goes out 3 to 27 KM from the coastline. Peraturan Bupati Sumenep Nomor: 08 Tahun 2010, finalized that Pulau Sepekan as Marine Protected Area 06°48' - 07°8' - 115°48' - 115°53'

The Auditor, through random sampling, using the Satellite Control System on the vessels or valid alternative evidence, shall verify that the fishing activity is not carried out in infringement of Marine Protected Areas (MPA). Alternatively an official declaration from local Control Authorities shall be produced. The Auditor shall provide a list of Protected Marine Areas in the area (refer to www.mpaglobal.org).

2.3	The fishery or fleet shall use fishing gears that do not affect the seabed unless proven that such impact is negligible.	Essential	The seabed and benthic communities shall return to their original conditions within a maximum of 30 days from the impact of the fishing gear on the seabed.		The fishermen are using trammel net for shrimp catching, net is only 70cm depth, catching area 2.8 to 27KM from the shores. The trammel net is floating on the water column; it will not damage the sea bed.
	ditor shall collect conformity evidence.				
2.4	The organisation has requested or conducted an assessment of the impact of its activities on essential habitats for the stock under consideration and on habitats vulnerable to damage by the fishing gear.	Recommenda tion	The RFMO shall carry out studies which consider the impact of the fleet or fishery on the ecosystem and it shall take this into account when producing managements advices.		Trammel net depth 70cm in water column which do not cause any damage to habitat. Verified during on site audit.
The Au	ditor shall provide evidence referring to	all available stud	lies.		
2.5	In the case of enhanced fisheries (e.g. fishery and aquaculture activities) the organisation is assessed also against FOS Aquaculture standards	Essential	Full compliance with FOS-Aqua standards	NA	This is a wild catch fisheries
2.5.1	Natural reproductive stock components of enhanced stocks are not overfished nor substantially displaced by stocked components.	Essential	The displacement shall not result in a reduction of the natural reproductive stock component below abundance-based target reference points (or their proxies).	NA	This is a wild catch fisheries
2.5.2	Management objectives are in place that seek to avoid significant negative impacts of enhancement activities on the natural reproductive stock component of the stock under consideration and any other wild stocks from which the organisms for stocking are being removed.	Essential	Target Reference points or their proxies.	NA	This is a wild catch fisheries

Only applicable to enhanced fisheries.

Enhanced fisheries are fisheries supported by activities aimed at supplementing the recruitment and raising the total production of a fishery beyond a level supported by natural processes (FAO Technical Guidelines for Responsible Fisheries. Inland fisheries. No 6. Rome, FAO 1997.

### **3 SELECTIVITY**

No.	Requirement	Level	Parameters and	Y/N	Comments
			and information		
3.1	Accidental catches (bycatch) shall not include species listed in the IUCN red list of endangered species as Vulnerable or higher risk.  The IUCN assessment shall have been carried out no more than 10 years before.	Important	Bycatch studies shall have been carried out by the relevant bodies (FAO or RFMOs or National Authorities or Universities) and they shall provide information regarding level of bycatch and bycaught species  These studies shall not indicate the presence of species vulnerable or higher risk among the regularly caught (over 0.25% of total weight) species according to www.iucnredlist. org.	Y	By catch of Baby Tuna (Thunnus albacaras), Layur (Trichiurus lepturus), Layang (Caranx kurra), not under IUCN redlist. The facility has 3 month data from Jan to March 2017 (April to July 2017, no landing as this is the low seasons for shrimp) Total by catch 1.1 MT out of 35 MT, 3.1%, Data were checked and verified during audit.
3.1.1	The organization collects and maintains current data and/or other information about the effects of the fishery and associated enhancement activities (if any) on endangered species, nontarget catches and discards.	Essential	Traditional, fisher or community knowledge can be used as reference, provided its validity can be objectively verified	NA	This traditional fisherman using trammel net to catch shrimp. By catch product very limited and no IUCN red list species were caught from the facility data.
effects actually	of the fishery on non-target stocks. I y occurred on site at the time of unloa edlist.org. The Auditor shall provide a	he information ding. The list	n included in the li shall also be comp	ist shall pared w	ight accidentally, and an assessment of the libe compared with the accidental catches with the database of the IUCN red list e accidentally caught species is included in
3.2	The level of discard shall not be over 8% of total catch (in weight).	Essential	Discards are bycaught species which are not used for human consumption not for fish meal or fish oil production.	NA	From the facility data, there was no discards species. All bycatch has economic value. Referred to 3.1.

3.3.1	THIS REQUIREMENT IS TO BE COMPLIED WITH ONLY BY TUNA FLEETS/FISHERIES. FOR ALL OTHER FLEETS/FISHERIES, IT IS NOT APPLICABLE (NA).  The fleet or fishery shall provide a census of number of all fish aggregating devices (FADs) deployed during the previous 12 months and shall report on a yearly basis to Friend of the Sea regarding FADs deployment per vessel.	Important	Auditor shall collect the data provided by the fleet or fishery and attach it to the audit report	NA	N/A. This is a prawn catching boat using trammel net.
3.3.2	THIS REQUIREMENT IS TO BE COMPLIED WITH ONLY BY TUNA FLEETS/FISHERIES. FOR ALL OTHER FLEETS/FISHERIES, IT IS NOT APPLICABLE (NA).  The fleet shall use non entangling FADs only, to avoid entanglement of sharks, turtles and other non-target species.	Important	Audit shall collect evidence including pictures of FADs, purchase invoices with technical specifications to prove compliance.	NA	N/A. This is a prawn catching boat using trammel net.

### **4 LEGAL CONFORMITY**

N°	Requirement	Level	Parameters and information	Y/ N	Comments
4.1	All fishing vessels shall be officially registered.	Essential	Vessel registration and fishing license inspection.	Y	All fishing fleet were registered with Integrated Centralize Permit Department, Kabupaten Sumenep, Madura Island, east Java, Indonesia.
					number. The Auditor shall collect on ts (copies of photos of the documents)
4.2	The fleet does not include boats with a flag of convenience.  Cor shall verify according to the webs	Essential	The auditor shall verify that the boat is not registered to another Nation identified as Flag of Convenience (http://www.itfs eafarers.org/focregistries.cfm).	Y	All 100 fishing boat were registered under Integrated Centralize Permit Department, Sumenep District, East Java, Indonesia and control by Fisheries Department. The permit was renewed on yearly basis. (Permit refer to clause f )
The Addit	or shall verify according to the webs	site iitip.//w	ww.itisealarers.org	/10C-16	yisa les.cim.
4.3	The fleet does not include IUU (illegal, unreported, unregulated) fishing vessels.	Essential	The boat cannot be included in the list http://eur-lex.europa.eu/L exUriServ/LexU riServ.do?uri=O J:L:2012:350:0 038:0043:EN:P DF	NA	The 100 fishing boat are of small capacity (< 5 GT) which is not included in the IUU lists.

	itor shall verify according to the list rr-lex.europa.eu/LexUriServ/LexUri			8:0043:	EN:PDF
4.4	THIS REQUIREMENT IS TO BE COMPLIED WITH ONLY BY TUNA FLEETS/FISHERIES. FOR ALL OTHER FLEETS/FISHERIES, IT IS NOT APPLICABLE (NA). The fleet shall be "Dolphin Safe" approved by the Earth Island Institute.	Essential	The organisation shall be included in the Dolphin-Safe list of the Earth Island Institute:  www.dolphinsafe tuna.org	NA	The fleet is for prawn/shrimp.
			lphinsafetuna.org o	r else t	he company shall sign the EII DS Policy
<u>and a cop</u> 4.5	The Organization complies with national and international regulations.  Compliance with the following regulations in particular has to be confirmed and verified:	<b>rt</b> Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/fishery/cou ntryprofiles/sea rch/en. The Auditor shall specify applicable indicators.	Y	The organization complies with national and international fisheries regulations and laws. This is an artisanal fisherman using trammel net, fishing area is 3 to 18 KM from shoreline.
4.5.1	TAC (Total Allowable Catches)	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/fishery/cou ntryprofiles/sea rch/en. The Auditor shall specify applicable indicators.	Y	Ministry of Marine Affairs and Fisheries Republic of Indonesia official web site: NOMOR 47/KEPMEN-KP/2016 Total allowable shrimp catches in Java Sea at Sumenep WPPRI 71-2 is 46,712 MT/Year
4.5.2	Use of a logbook	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/fishery/cou ntryprofiles/sea rch/en. The Auditor shall specify applicable indicators.	Y	The Indonesia government required all fisherman to update fishing gears and fishing aids under NOMOR 71/PERMEN-KP/2016 (BAB VI, page 32). Log book were available and checked during audit.
4.5.3	Mesh size	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/fishery/cou ntryprofiles/sea rch/en. The Auditor shall specify applicable indicators.	Y	NOMOR 71/PERMEN-KP/2016 (Clause 29, page 22) stated minimum mesh size 1.5 inch, length < 500M for boat capability under 5 GT.  Mesh size for trammel net at Sumenep is 2.5 inch or 6.35CM  Verified during on site audit.

4.5.4	Net size	Essential	Countries fisheries laws are available on the website FAO http://www.fao. org/fishery/coun tryprofiles/searc h/en. The Auditor shall specify applicable indicators.	Y	NOMOR 71/PERMEN-KP/2016 (Clause 29, page 22) stated minimum mesh size 1.5 inch, length < 500M for boat capability under 5 GT.
4.5.5	Minimum size	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.or g/fishery/country profiles/search/en . The Auditor shall specify applicable indicators.	Y	NOMOR 71/PERMEN-KP/2016 (Clause 29, page 22) stated minimum mesh size 1.5 inch, length < 500M for boat capability under 5 GT. Mesh size for trammel net at Sumenep is 2.5 inch or 6.35CM  Verified during on site audit.
4.5.6	Distance from the shore	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.or g/fishery/countryp rofiles/search/en. The Auditor shall specify applicable indicators	Y	Under NOMOR 71/PERMEN-KP/2016 (Clause 29, page 22) stated distance from the shore for fishing area IB, II & III in WPPNRI 712 was minimum 2 Mile to max 12 Mile.  Verified during on site audit.
4.5.7	Measures for the reduction of accidental catches	Essential	Countries fisheries laws available on the website FAO http://www.fao.or g/fishery/countryp rofiles/search/en. The Auditor shall specify applicable indicators.	Y	The facility has 3 month data from Jan to March 2017 (April to July 2017, no landing as this is the low seasons for shrimp) Total by catch 1.1 MT out of 35 MT, 3.1%
4.5.8	No fishing in protected habitats	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.or g/fishery/countryp rofiles/search/en. The Auditor shall specify applicable indicators	Y	Nearest MPA is Kepulauan Sepekan which is 200 KM to the east of Madura Island. This artisanal fisherman only goes out 3 to 18 KM from the coastline. Peraturan Bupati Sumenep Nomor: 08 Tahun 2010, finalized that Pulau Sepekan as Marine Protected Area 06°48' - 07°8' - 115°48' - 115°53' Checked and verified during audit
4.5.9	Use of forbidden gears, chemical substances and explosives	Essential	Countries' laws are available on the website FAO http://www.fao.or g/fishery/countryp rofiles/search/en. The Auditor shall specify applicable indicators	Y	Under NOMOR 71/PERMEN-KP/2016 (BA 5, clause 21 page 12) stated that no illegal and potential damaging fishing gear to be used in environment and fisheries biota  The shrimp fleet do not use forbidden gears, chemical substances and explosives. Verified during on site audit.

The Auditor shall verify, according to national and international regulations, that the aforementioned legal requirements are met and provide an exhaustive report with reference to the law. Where possible, the Auditor shall provide documents and photographs. A detailed description of the fishing regulation concerning each Country is available on FAO's website http://www.fao.org/fishery/countryprofiles/search/en

### 5 - MANAGEMENT

No.	Requirement	Level	Parameters and information	Y/N	Comments
5.1.1a	A fishery management organization, that holds a legal mandate in compliance with national and international laws, manages, by means of a Fishery Management Plan (FMP), the fishery of which the fishery or fleet under audit is a part.	Essential	The organization shall provide a copy of the FMP.  A map of existing RFMOs is available at http://www.fa o.org/figis/ge oserver/factsh eets/rfbs.html  In addition, national fishery ministries and authorities can be considered, e.g. Fisheries Management Organisations (FMO).	Y	The regulatory and competent authority is "Ministry of Marine Affairs and Fisheries Republic Indonesia" Website: http://www.kkp.go.id/index.php Relevant regulation could be found in link below: http://infohukum.kkp.go.id/tampil1_uu.php Specific regulation: Undang-Undang No.21 Tahun 2009 tentang Pengesahan Agreement for the Implementation of the Provisions of the United Nations Convention on the Law of the Sea of 10 December 1982 Relating to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks. Peraturan Menteri Kelautan dan Perikanan No: PER.13/MEN/2012 Certification of sea caught products. NOMOR 71/PERMEN-KP/2016 (Potential, Estimation, Total Catches and Fish Resource Management) http://kkji.kp3k.kkp.go.id/index.php/basisdata-kawasan-konservasi/details/1/83 FAO website: ftp://ftp.fao.org/FI/DOCUMENT/fcp/en/FI_CP_ID.pdf The regulation above which fully encompasses the legal and administration framework for fisheries management, licensing of commercial operations, and contains provision for quota management, compliance monitoring and enforcement.
5.1.1b	If the stock under consideration is a transboundary fish stock, straddling fish stock, highly migratory fish stock or high seas fish stock, a bilateral, sub regional or regional fisheries organisation or arrangement is in place.  States and entities in the arrangement shall collaborate in the management of the whole stock unit and bycaught or discarded species over their entire area of distribution.  The arrangement shall ensure the rights of the small-scale fishing communities are granted.	Essential	Evidence of conformity.  In case this is not applicable, provide justification.	NA	Undang-Undang No.21 Tahun 2009 tentang Pengesahan Agreement for the Implementation of the Provisions of the United Nations Convention on the Law of the Sea of 10 December 1982 Relating to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks.  No shrimp mentioned in this agreement. The stock under consideration is shrimp which is not a transboundary fish stock, straddling fish stock, highly migratory fish stock or high sea fish stock. No requirement from the Ministry of Marine Affairs and Fisheries towards the shrimp.
5.1.1c	The fishery management organization convenes regularly to update its management advices according to the most updated data.	Essential	Evidence of meetings frequency.	Y	The fisheries department regularly met with the fisherman to update the latest regulation, NOMOR 47/KEPMEN-KP/2016.  NOMOR 71/PERMEN-KP/2016  The facility conduct meeting on 2017.1.16 to Sumenep shrimp fishermen, meeting record F/PGA/043, Rev 00, dated 2014.1.2 were checked and reviewed during audit.

The Auditor shall verify and describe briefly the legal and administrative structure in force and provide the evidence of compliance with local laws and regulations.

The fishing company or organisation may also be part of traditional or community system of management of the stock, provided their performance can be objectively verified.

and advice is managed shall be both participatory and national laws and regulations.  5.1.3	provide	ed their performance can be objectively ve	anneu.		
sea fishers shall be involved in the planning and implementation of management measures affecting their livelihood, as appropriate.  5.2.1 A precautionary approach is applied through the FMS to protect the target stock and its habitat and preserve the marine environment.  5.2.2 Management measures specify the actions to be taken in the event that the status of the stock under consideration (with special consideration to deep-sea stocks) drops below a level consistent with achieving management of the stock to such levels within a reasonable timeframe.  5.2.3 Efficacy of management measures and their possible interactions is kept under continuous review.  Essential involvement of local communities. E.g., monitoring and control of fishing activities, groveted areas  Important Procedure and evidence of conformity.  Procedure and evidence of conformity.  Procedure indicating target reference points and timeframe.  Procedure indicating target reference points and timeframe.  Procedure and evidence of conformity.  Procedure indicating target reference points and timeframe.  Procedure and evidence of conformity.  Procedure and evidence of conformity.  Procedure indicating target reference points and timeframe.  Procedure and evidence of conformity.  Procedure and distance from shores I were details in NOMOR 71/PERMEN-KP/2016. All these were monitor by the main shrimp production month is from Aug to Jan,  Essential be provided.  Essential be provided.  Essential be provided.  Essential be provided.  Procedure and evidence of conformity.  Important Procedure and evidence of conformity.  Procedure and evidence of conformity.  Management of mesh size, net size and initial and preserve the marine environment.  Procedure and evidence of conformity.  Procedure and evidence of conformity.  Procedure and evidence of conformity.  Procedu	5.1.2	under which the fishery or fleet under audit is managed shall be <b>both</b> participatory and transparent, to the extent permitted by	Essential	and advice used in FMS decision- making is publicly available. A consultation process regularly seeks and considers relevant information.  Consultation with Deep Sea fishers shall be carried out	
through the FMS to protect the target stock and its habitat and preserve the marine environment.  5.2.2 Management measures specify the actions to be taken in the event that the status of the stock under consideration (with special consideration to deep-sea stocks) drops below a level consistent with achieving management objectives.  5.2.3 Efficacy of management measures and their possible interactions is kept under continuous review.  5.2.3 Efficacy of management measures and their possible interactions is kept under continuous review.  6 Essential evidence of conformity.  8 evidence of conformity.  8 evidence of conformity.  8 adopted the FAO Code of Conduct for Responsible Fisheries, in March 1999, which Incorporate the Precautionary Principle to protect the target stock and its habitat and preserve the marine environment.  9 Procedure indicating target reference points and timeframe.  10 Procedure indicating target reference points and timeframe.  11 Proced	5.1.3	sea fishers shall be involved in the planning and implementation of management measures affecting their livelihood, as	Important	involvement of local communities. E.g. monitoring and control of fishing activities, protected	fishermen are traditional fishermen, boat size of 9 M, engine 15 Hp, using trammel net for shrimp fishing, catching are 2.8 to 27 Km from the shoreline, returning on the same day. No deep sea fishers around
to be taken in the event that the status of the stock under consideration (with special consideration to deep-sea stocks) drops below a level consistent with achieving management objectives.  These measures shall prompt the restoration of the stock to such levels within a reasonable timeframe.  5.2.3  Efficacy of management measures and their possible interactions is kept under continuous review.  Essential  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Essential  Evidence of periodical reviews of the management measures shall be provided.  Evidence of periodical reviews of the management measures shall be provided.  Evidence of periodical reviews of the management measures shall be provided.  Evidence of periodical reviews of the management measures and their possible interactions is kept under the management measures shall be provided.	5.2.1	through the FMS to protect the target stock and its habitat and preserve the	Important	evidence of	adopted the FAO Code of Conduct for Responsible Fisheries, in March 1999, which Incorporate the Precautionary Principle to protect the target stock and its habitat and preserve the marine
their possible interactions is kept under continuous review.  periodical reviews of the management measures shall be provided.  periodical to Semenep shrimp fishermen, meeting record F/PGA/043, Rev 00, dated 2014 Review on FAO Code of Conduct, Labout Law no 12, 2003, Number 47/KEPMEN-KP/2016, Number 71/PERMEN-KP/201 Documents were checked and reviewe	5.2.2	to be taken in the event that the status of the stock under consideration (with special consideration to deep-sea stocks) drops below a level consistent with achieving management objectives.  These measures shall prompt the restoration of the stock to such levels	Important	indicating target reference points and	KP/2016. All these were monitor by the Department of Fisheries local unit. For the shrimp trammel fisherman, the main shrimp production month is from
	5.2.3	their possible interactions is kept under	Essential	periodical reviews of the management measures shall	The facility conduct meeting on 2017.1.16 to Semenep shrimp fishermen, meeting record F/PGA/043, Rev 00, dated 2014.1.2 Review on FAO Code of Conduct, Labour Law no 12, 2003, Number 47/KEPMEN-KP/2016, Number 71/PERMEN-KP/2016 Documents were checked and reviewed during audit.

The auditor shall verify if the Country the flag of the fishing company refers to has ratified the FAO Code of conduct. Otherwise the organisation shall include a precautionary approach in their procedures, including a risk assessment procedure.

5.3	The compliance with fishery regulations is achieved through monitoring, surveillance, control and enforcement.	Essential	Procedure and evidence of monitoring and control by the fishery management authority.	Y	NOMOR 71/PERMEN-KP/2016 NOMOR 47/KEPMEN-KP/2016 Both procedures were control and implemented by local Fisheries Officer.
	uditor shall describe briefly the monitoring tivities undertaken by the fishery enforce				methods and provide the evidences of
5.4	The fleet or fishery shall record bycatch from each fishing trip.	Essential	Procedure and evidence of recording during at least one fishing trip.	Y	Procedure Handling of Catch and By Catch P/QA/030, Rev 00, dated 2017.1.3. The facility monitor catch and by catch on every vessel, Form F/PBB/010, Rev 00 dated 2016.1.16. e.g. Fishing Vessel: Harapan Jaya, Owner: Mohammad Erfan, 2017.3.3, total shrimp landed 88.6kg, by catch 9.2kg, total 97.8kg. e.g. Fishing Vessel: Sekoceng, owner: Syamsul Arifin, date 2017.2.4, total shrimp 76.4kg, by catch Layur fish 19.6kg, total 96.8kg. Documents were checked and verified during audit.
5.5	The fleet or fishery shall record discards.	Essential	Procedure and evidence of conformity	NA	Procedure Handling of Catch and By Catch P/QA/030, Rev 00, dated 2017.1.3. There is no discard in trammel net fishing. All by catch has economic value.
5.5.1	The organisation shall make bycatch and discard data publicly available.	Recommendatio n	Procedure and evidence of conformity	Y	Procedure Handling of Catch and by Catch P/QA/030, Rev 00, dated 2017.1.3 and by catch data were available in file and anybody can refer to the file at shrimp collection centre.
The Au	uditor shall provide evidence (photos or co	opies) of the repo	ort on accidental	catch	es and discarded fish.
5.6	A management system to prevent possible accidental catch and significant negative impacts of endangered species shall be in place.	Essential	Procedure, performance indicators and evidence of conformity.	Y	Procedure Handling of Catch and By Catch P/QA/030, Rev 00, dated 2017.1.3. Point No 3 on accidental catch and significant negative impacts of endangered species. So far there was no record of accidental catch and endangered species.  Verified on by catch data during audit from Jan – March 2017.
5.7	The organisation implements a management program to reduce the accidental catch of non-target species, including procedures for the release of live animals under conditions that guarantee high chances of survival.	Essential	Procedure, performance indicators, and evidence of conformity.	Y	Procedure Handling of Catch and By Catch P/QA/030, Rev 00, dated 2017.1.3. Point No 4, accidental catch of non-target species shall be released under condition that guarantee high chances of survival.  So far there was no record of accidental catch of non-target species.  Verified on by catch data during audit from Jan – March 2017.
on noi	uditor shall provide documental evidence in target species and endangered fauna (i. stent with achieving management objectives.	e. IUCN listed).			
5.8	The fleet is equipped with measures that guarantee a quick retrieval of lost fishing devices to avoid "ghost fishing".	Essential	Procedure and evidence of conformity.	Y	Procedure for Handling Lost & Unused Fishing Devices, P/QA/033, Rev 00, dated 2017.1.3.  Monitoring Form On Fishing Devices, F/PBB/012, Rev 00 dated 2016.1.16. Record for Jan to March 2017 were checked and reviewed during audit. No loss of fishing devices. Trammel net were replaced every 2 weeks.

5.9	ONLY APPLICABLE TO FREEZER VESSELS AND FLEETS. NOT APPLICABLE TO SMALL-SCALE ARTISANAL FISHERIES.  The fleet has a full-time on-board independent observer who reports compliance with Friend of the Sea requirements. In alternative a CCTVs system has been deployed and it is accessible by the auditor to verify compliance with Friend of the Sea requirements.	Important	Documental evidence of employment. At least one monthly report of the on-board inspector.	NA	NA. The facility is a small vessel of < 5 GT
	·				
	ditor shall verify the presence of the obser		•		
5.10	Outcome indicator(s), including Target and Limit reference points, are defined for all management objectives related to the conservation of the stock under consideration.  Management Objectives take into account the Best Scientific Evidence available	Essential	Target reference points. e.g maximum sustainable yield (MSY, or a suitable proxy) or a lesser fishing mortality if that is applicable to the fishery.  Marine resources exploited in deep-sea fisheries in the high seas have low productivity, thus biological reference points shall be set to ensure long term sustainability.	Y	Assessment for Available Biomass in Indonesian Sea is done by "Marine and Fisheries Department" under Indonesian Ministry of Fisheries. MSY calculation and minimum fishing level for stock depleted under Number 47/KEPMEN-KP/2016, shrimp species is over exploited in Java Sea, potential for catching on 2016, 58,390 MT, total allowable catching 46,712 MT, state of exploitation 1.21 (Over exploited) During audit, Fisheries Quality Implementation Officer, Mr Ramdhan in Sumenep, Madura Island was Interviewed and information were collected. The facility is only involved in shrimp fishing, there is a shrimp fishing season from Aug to Jan, other months there is no shrimp fishing in that area.
5.11	There are clear management objectives, outcome indicators and measures defined and periodically reviewed by means of risk assessment to avoid, minimize, or mitigate impacts on:	Essential	Procedure, performance indicators, action taken and outcomes.	Y	Based on site audit and catching data, there is no bigger fishing vessel operating in this area, fishermen are using small fishing vessel and trammel net which will not cause damage to the environment. There is a distinct fishing season for shrimp/prawn. No chemical is use in catching shrimp; fishermen only bring with them ice to maintain catch temperature. Fishing vessel comes back every day thus the catch is fresh and quality are good.
5.11.1	Essential habitats for the stock of consideration, and vulnerable ecosystems, including those potentially impacted by Deep-Sea fisheries			NA	No deep sea fisheries in this area, hence the ecosystem and habitats are not impacted.
5.11.2	Endangered species			NA	No endangered species were found in the by catch.
5.11.3	Non-target stocks			NA	Some by catch fishes were occasionally caught but all with economic value and total by catch is <3%.
5.11.4	Dependent predators and/or preys			NA	No preys or predators were encounter by fishermen. Verified with fishermen during on site audit.
5.11.5	Ecosystem structure and processes			Y	Ecosystem are maintain, minimum destruction as the trammel net is hanging in the water column.

Fisheries management approaches, plans and Recommended strategies are an integral part of integrated coastal management, and/or ocean management for oceanic fisheries.  Particularly and competent authority is Reministry of Marine Affairs and Fisheries management, law and regulation on fishing vessel will be strictly observed. The regulatory and competent authority is Reministry of Marine Affairs and Fisheries Relevant regulation could be found in link below:  Particularly and competent authority is Reministry of Marine Affairs and Fisheries Relevant regulation could be found in link below:  Integration of Marine Affairs and Fisheries Relevant regulation could be found in link below:  Particularly and provided the provisions of the United Nations Convention on the Law of the Sea of 10 December 1982 Relating to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks.  Peraturan Menteri Kelautan dan Perikanan No: Peraturan Menteri Kelautan dan Perikanan No: Peraturan Menteri Kelautan dan Perikanan No: Peraturan Menteri Kelautan dan Fish Resource Management)  Stimation, Total Catches and Fish Resource Management)  http://fkjk.jk.ps.jk.ps.go.id/index.php/basisdata-kawasan-konservasi/details/1/83  FAO website:  tp://fps.fao.org/Fi/DOCUMENT/fcp/en/Fi_CP_ID.pdf  The regulation above which fully encompasses the legal and administration framework for fisheries management, compliance monitoring and enforcement.	5.12	A yearly reviewed Ecosystem Approach to Fisheries is in place	Documental evidence	N	The facility started buying shrimp from this area since Jan 2017, Sumenep Area, Madura Island. Shrimp were off season from April to July. However, there is no review on Ecosystem Approach to Fisheries in place.
	5.13	strategies are an integral part of integrated coastal management, and/or ocean		Y	management on sustainable fisheries management, law and regulation on fishing vessel will be strictly observed.  The regulatory and competent authority is "Ministry of Marine Affairs and Fisheries Republic Indonesia"  Website: http://www.kkp.go.id/index.php Relevant regulation could be found in link below: http://infohukum.kkp.go.id/tampil1_uu.php Specific regulation: Undang-Undang No.21 Tahun 2009 tentang Pengesahan Agreement for the Implementation of the Provisions of the United Nations Convention on the Law of the Sea of 10 December 1982 Relating to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks. Peraturan Menteri Kelautan dan Perikanan No: PER.13/MEN/2012 Certification of sea caught products. NOMOR 71/PERMEN-KP/2016 (Potential, Estimation, Total Catches and Fish Resource Management) http://kkji.kp3k.kkp.go.id/index.php/basisdata-kawasan-konservasi/details/1/83 FAO website: ftp://ftp.fao.org/FI/DOCUMENT/fcp/en/FI_CP_I D.pdf The regulation above which fully encompasses the legal and administration framework for fisheries management, licensing of commercial operations, and contains provision for quota management, compliance monitoring and

The Auditor shall provide evidence of the reference values targeted and implemented. These can, in some cases, be threshold reference limits and precaution limits set by regional bodies.

The management measures implemented by the management system of the organization shall be based on the best available scientific evidence. Any traditional or scientific knowledge can be used within the management system, given that it can be objectively verified by the auditor

6. WASTE MANAGEMENT

Requirement	Level	Parameters and information	Y/N	Comments
The fishing company recycles, re-uses or re-processes all materials used during fishing, conservation and transport of the fish up to the selling point, including packaging.	Essential	Procedure and evidence of conformity.	Y	The fishing boats are all artisanal fishing boat which use trammel net, going out in the morning and coming back in the afternoon. The boats bring insulated container and ice for shrimp packing. No other packaging use. Verified during on site audit.
The fishing company implements measures to prevent dispersion of waste at sea (including fuels and lubricants and plastic matter)	Essential	Procedure and evidence of conformity.	Y	Fuel and oil tank were filled up before going out to the sea.
The fishing company utilises all the chemical non-toxic alternatives available in order to reduce the use of toxic, persistent or bio-accumulating substances.	Essential	Procedure and evidence of conformity.	Y	The boat do not use any chemical
The company does not use CFC, HCFC, HFC or other refrigerants that cause ozone depletion.	Essential	Procedure and evidence of conformity.	Y	The fishing boat do not have freezing facility on board. Verified during on site audit
	The fishing company recycles, re-uses or re-processes all materials used during fishing, conservation and transport of the fish up to the selling point, including packaging.  The fishing company implements measures to prevent dispersion of waste at sea (including fuels and lubricants and plastic matter)  The fishing company utilises all the chemical non-toxic alternatives available in order to reduce the use of toxic, persistent or bio-accumulating substances.  The company does not use CFC, HCFC, HFC or other refrigerants that cause	The fishing company recycles, re-uses or re-processes all materials used during fishing, conservation and transport of the fish up to the selling point, including packaging.  The fishing company implements measures to prevent dispersion of waste at sea (including fuels and lubricants and plastic matter)  The fishing company utilises all the chemical non-toxic alternatives available in order to reduce the use of toxic, persistent or bio-accumulating substances.  The company does not use CFC, HCFC, HFC or other refrigerants that cause ozone depletion.	The fishing company recycles, re-uses or re-processes all materials used during fishing, conservation and transport of the fish up to the selling point, including packaging.  The fishing company implements measures to prevent dispersion of waste at sea (including fuels and lubricants and plastic matter)  The fishing company utilises all the chemical non-toxic alternatives available in order to reduce the use of toxic, persistent or bio-accumulating substances.  The company does not use CFC, HCFC, HFC or other refrigerants that cause ozone depletion.  Essential  Procedure and evidence of conformity.  Procedure and evidence of conformity.	The fishing company recycles, re-uses or re-processes all materials used during fishing, conservation and transport of the fish up to the selling point, including packaging.  The fishing company implements measures to prevent dispersion of waste at sea (including fuels and lubricants and plastic matter)  The fishing company utilises all the chemical non-toxic alternatives available in order to reduce the use of toxic, persistent or bio-accumulating substances.  The company does not use CFC, HCFC, HFC or other refrigerants that cause ozone depletion.  Essential  Procedure and evidence of conformity.  Procedure and evidence of conformity.

The Auditor shall provide procedures complete with photographic evidence.

### **7 ENERGY MANAGEMENT**

No.	Requirement	Level	Parameters and information	Y/N	Comments
7.1	The organisation shall keep a register of all energy sources and their use, updated at least once a year.	Essential	Energy consumption records, which shall be created at least once a year shall be included in the procedure.  At minimum, the register shall include the following parameters: 1. incoming energy sources (renewabl e or not) 2. energy consumption per process line (fishing, processing, transport)	Y	Organization is monitoring and maintaining records for fuel, oil consumption. Energy consumption will be reviewed as annually per year. The fishing boat do not use renewable energy.

7.2	The organization should calculate its carbon footprint per product unit and engage to reduce it every year.	Recommendat ion		This is a new site for FOS wild shrimp, the facility started collecting data from Jan 2017, there were shrimp activity from Jan to March 2017, e.g. Boat Sekoceng: total emission 0.068 ton CO2/3 month, total catches 279.1kg Sikancil, total emission 0.0768 MT CO2/3 month, 287.8kg, 0.097kg CO2/3 month
i ne Au	ditor shall request copies of the registers.			

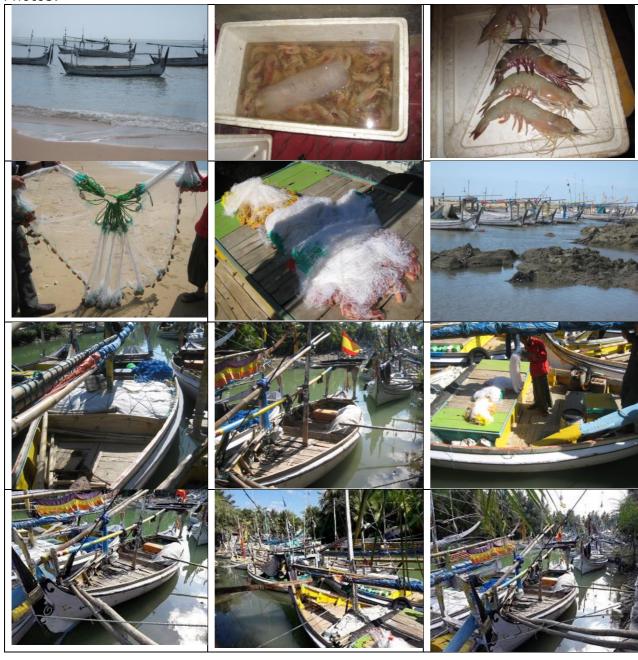
### **8 SOCIAL ACCOUNTABILITY**

No.	Requirement	Level	Parameters and information	Y/N	Comments
8.1	The Organisation shall respect human rights, complying with the following requirements:				
8.1.1	compliance with national regulations and ILO on child labour	Essential	Refer to ILO: http://www.ilo. org/global/stan dards/introduct ion-to- international- labour- standards/lang - -en/index.htm	Y	National regulation and ILO and child labor, Undang2 Republic Indonesia No 12 Tahun 2003, Tentang Ketenagakerja, (Indonesia Labour Law), clause 68, minimum age of 18 years old. No child labor were observed during on site audit.
8.1.2	pay the employees adequate salaries compliant at least with minimum legal wages	Essential	Minimum wages vary depending on the country. The Auditor shall verify that the organisation knows the minimum wage.	Y	The sectoral minimum wage in Madura Island is Rp1,513,335 (USD113) per month. All boat owner is aware of the minimum wages in the area. Wages are calculate based on profit sharing, with the good shrimp price, all workers are receiving at least minimum wage. https://seputarmadura.com/tag/umk-sumenep-2017/
8.1.3	grant employees access to healthcare	Essential		Y	Indonesia government provide Fishermen Insurance and medical health care BPJS (Badan Penyelenggara Jaminan Sosial) to all fisherman which they can get free medical treatment in government clinic and hospital.
8.1.4	apply safety measures required by the law	Essential		Y	All fishing boat are required to equip with life jacket and life buoy

The Auditor shall verify the compliance with the requirements through documental evidence (work contract samples) and onsite observation.

Further co	omments:
CONCLU	ISIONS:
The Audi	tor shall fill out the following fields
□√The	fleet COMPLIES with Friend of the Sea requirements
☐ The fl	eet DOES NOT COMPLY with Friend of the Sea requirements
MAJOR	NON CONFORMITIES (to be corrected within 3 months)
List majo	or non conformities
	NON CONFORMITIES (corrective plan to be produced within 3 weeks rection within 1 year)
RECOMI	MENDATIONS (to be communicated within the next inspection)
5.12	The facility started buying shrimp from Sumenep, Madura Island since Jan 2017. Shrimp were off season from April to July. However, there is no review on Ecosystem Approach to Fisheries in place.
	· · · · · · · · · · · · · · · · · · ·

### Photos:



Attachment I: LIST OF VESSEL NAME (Shrimp/Prawn) Sumenep, Madura Island, East Java, Indonesia.

	F: - 1	A -1 -1	1/	Indor		D	F	Halaa I D. K
No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registr ation Numbe r	Expired Date	Unload Port
1	Fudaili	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Brewok	4 Ton	Trammel Net	503/77/ TPKKP /435.21 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
2	Syams ul Arifin	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Sekoce ng	4 Ton	Trammel Net	503/77/ TPKKP /435.21 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
3	Abdul Hayyi	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Gojek	4 Ton	Trammel Net	503/77/ TPKKP /435.21 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
4	Abdus Somad	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Bintaos	4 Ton	Trammel Net	503/77/ TPKKP /435.21 8/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
5	Ahmad Sayya di	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Alami	4 Ton	Trammel Net	503/77/ TPKKP /435.21 9/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
6	Syaiful Bahri	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Tampo mas	4 Ton	Trammel Net	503/77/ TPKKP /435.22 0/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
7	Syaifu ddin	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Sikancil	4 Ton	Trammel Net	503/77/ TPKKP /435.22 1/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java

No	Fisher	\ ddrass	Vessel	Tonoss	Eichina	Dogistr	Evnirod	Unload Port
No	Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registr ation Numbe r	Expired Date	Unioad Port
8	Ahmad Dahlan	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Brawija ya	4 Ton	Trammel Net	503/77/ TPKKP /435.22 2/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
9	Ahmad Mashu r Fauzi	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Sennok	4 Ton	Trammel Net	503/77/ TPKKP /435.22 3/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
10	Makm un	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Sapu Jagad	4 Ton	Trammel Net	503/77/ TPKKP /435.22 4/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
11	Purwa nto	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Pantura	4 Ton	Trammel Net	503/77/ TPKKP /435.22 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
12	Ainur Rahim	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Pansel	4 Ton	Trammel Net	503/77/ TPKKP /435.22 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
13	Sudar maji	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Anak Manja	4 Ton	Trammel Net	503/77/ TPKKP /435.22 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
14	Sutom o	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Tanpa Rem	4 Ton	Trammel Net	503/77/ TPKKP /435.22 8/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
15	Moha mmad	Ds. East Ambunten,	Harapa n Jaya	4 Ton	Trammel Net	503/77/ TPKKP	26 February 2018	East Ambunten, Ambunten,

Na	Fisher	Address	Voccol	Tonaca	Eichina	Dogiotz	Evnirad	Unload Port
No	Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registr ation Numbe r	Expired Date	Unioad Port
	Erfan	Kec. Ambunten, Kab. Sumenep- East Java				/435.22 9/2017		Sumenep, East Java
16	Sohibu I Anam	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Lapang Dada	4 Ton	Trammel Net	503/77/ TPKKP /435.23 1/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
17	Ismail Ansori	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Kronco ng	4 Ton	Trammel Net	503/77/ TPKKP /435.23 2/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
18	Khairil Anam	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Sinar Mas	4 Ton	Trammel Net	503/77/ TPKKP /435.23 3/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
19	Masjun i	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Pasti Pulang	4 Ton	Trammel Net	503/77/ TPKKP /435.23 4/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
20	Imam Arbiya nto	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Sinar Muda	4 Ton	Trammel Net	503/77/ TPKKP /435.23 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
21	Imam Mawar di	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Air Mancur	4 Ton	Trammel Net	503/77/ TPKKP /435.23 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
22	Said Abdull ah	Ds. East Ambunten, Kec. Ambunten,	Peccot	4 Ton	Trammel Net	503/77/ TPKKP /435.23 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java

No	Fisher	Address	Vessel	Tonage	Fishing	Registr	Expired	Unload Port
	Name	Addioso	Name	(GT)	Gear	ation Numbe r	Date	omodu i ort
		Kab. Sumenep- East Java				1		
23	Kholilu r Rahma n	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Madura nia	4 Ton	Trammel Net	503/77/ TPKKP /435.23 8/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
24	Abdul Qodir	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Billabo ng	4 Ton	Trammel Net	503/77/ TPKKP /435.23 9/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
25	Ardian syah	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Dewa Amor	4 Ton	Trammel Net	503/77/ TPKKP /435.24 0/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
26	Imam Arifin	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Trobos	4 Ton	Trammel Net	503/77/ TPKKP /435.24 2/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
27	Ali Samud i	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Singa Raja	4 Ton	Trammel Net	503/77/ TPKKP /435.24 3/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
28	Munta sir	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Narkob a	4 Ton	Trammel Net	503/77/ TPKKP /435.24 4/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
29	Mahm ud	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep-	Escoba r	4 Ton	Trammel Net	503/77/ TPKKP /435.24 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java

Note   Fisher   Address   Name   Tonage   Gar   Gar   Carry							_		
Samsu	No		Address				ation Numbe	•	Unload Port
Part			East Java						
mmad Karim Kec: Ambunten, Kec: Ambunten, Kab. Sumenep-East Java  32 Sofyan Fuadi Fuadi Fuadi Fuadi Rab. Sakur  ARBunten, Kec. Ambunten, Kab. Sumenep-East Java  33 Ach. Sakur  Ambunten, Kec. Ambunten, Kab. Sumenep-East Java  34 Rusdiy anto  B. East Ambunten, Kec. Ambunten, Kab. Sumenep-East Java  35 Moh. Kholil Kholil Kec. Ambunten, Kab. Sumenep-East Java  36 Aji Santos O  Alji Santos O  Anji Santos O  Ambunten, Kab. Sumenep-East Java  36 Aji Santos O  Ambunten, Kab. Sumenep-East Java  37 Aji Santos O  Ambunten, Kab. Sumenep-East Java  Ambunten, Kab. Sumenep-East Java  Ambunten, Kab. Sumenep-East Java  Areman Arbunten, Kab. Sumenep-East Java  Areman Ambunten, Kab. Sumenep-East Java  Areman Arbunten, Net Arom Arbunten, Sumenep-East Ava  Areman Arbunten, Net Arom Arbunten, Sumenep-East Ava  Areman Arbunten, Net Arom Arbunten, Sumenep-East Ava  Areman Arbunten, Solo7777 Arbunten Arbunten, Sumenep-East Ava  Areman Arbunten, Solo7777 Arbunten Arbunten, Sumenep-East Ava  Areman Arbunten, Solo7777 Arbunten Arbunten, Solo7777 Arbunten Arbunten, Solo7777 Arbunten Arbunten,	30		Ambunten, Kec. Ambunten, Kab. Sumenep-		4 Ton		TPKKP /435.24		Ambunten, Sumenep, East
Fuadi Kec. Ambunten, Keb. Sumenep-East Java  33 Ach. Sakur Rusdiy anto Sumenep-East Java  34 Rusdiy anto Sumenep-East Java  35 Moh. Kholil Kholil Sumenep-East Java  36 Aji Santos o Ambunten, Kab. Sumenep-East Java  37 Agi Santos o Ambunten, Kec.	31	mmad	Ambunten, Kec. Ambunten, Kab. Sumenep-	Persija	4 Ton		TPKKP /435.24		Ambunten, Sumenep, East
Sakur Kec. Ambunten, Kec. Ambunten, Kab. Sumenep-East Java  34 Rusdiy anto  Box Fee. Ambunten, Kab. Sumenep-East Java  35 Moh. Kholil Sumenep-East Java  36 Aji Santos O Ambunten, Kab. Sumenep-East Java  36 Aji Santos O Ambunten, Kab. Sumenep-East Java  36 Aji Santos O Ambunten, Kab. Sumenep-East Java  37 Aji Santos O Ambunten, Kab. Sumenep-East Java  38 Aji Santos O Ambunten, Kab. Sumenep-East Java  39 Aji Ds. East Ambunten, Kab. Sumenep-East Java  30 Aji Ds. East Ambunten, Kab. Sumenep-East Java  30 Aji Santos O Ambunten, Kab. Sumenep-East Java  31 Aji Ds. East Ambunten, Kab. Sumenep-East Java  32 Aji Ds. East Ambunten, Kab. Sumenep-East Java  33 Aji Ds. East Ambunten, Kab. Sumenep-East Java  34 Ton Trammel Net PKKP  Ambunten  Ambunten  At Ton Trammel Net PKKP  Ambunten  Sumenep  East Ambunten  Ambunten  Ambunten  Sumenep  East Java  Areman  ia  A Ton  Net  Trammel Net  Trammel Net  Trammel Ambunten  Ambunten  Ambunten  Sumenep  East Java  Ambunten  Ambunten  Ambunten  Sumenep  East Ambunten  Ambunten  Ambunten  Sumenep  Sumenep  East Java	32		Ambunten, Kec. Ambunten, Kab. Sumenep-		4 Ton		TPKKP /435.24		Ambunten, Sumenep, East
anto Ambunten, Kec. Ambunten, Kec. Ambunten, Kab. Sumenep-East Java  35 Moh. Kholil Ambunten, Kec. Ambunten, Kab. Sumenep-East Java  36 Aji Santos O Ambunten, Kec. Ambunten, Kab. Sumenep-East Java  36 Aji Santos O Ambunten, Kec. Ambunten, Kec. Ambunten, Kab. Sumenep-East Java  36 Santos O Ambunten, Kec. Ambunten, Kab. Sumenep-East Java  37 Aji Santos O Ambunten, Kec. Ambunten, Kab. Sumenep-East Java	33		Ambunten, Kec. Ambunten, Kab. Sumenep-		4 Ton		TPKKP /435.24		Ambunten, Sumenep, East
Kholil Ambunten, Kec. Ambunten, Kab. Sumenep-East Java  36 Aji Ds. East Ambunten, Santos o Kec. Ambunten, Kab. Sumenep-East Java  4 Ton Trammel Net TPKKP /435.25	34		Ambunten, Kec. Ambunten, Kab. Sumenep-		4 Ton		TPKKP /435.25		Ambunten, Sumenep, East
Santos Ambunten, Kec. Ambunten, Kab. Sumenep-East Java	35		Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep-				TPKKP /435.25		Ambunten, Sumenep, East
37   Rahma   Ds. East   Sambu   4 Ton   Trammel   503/77/   26 February   East Ambunten,		Santos o	Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Edan		Net	TPKKP /435.25 2/2017	2018	Ambunten, Sumenep, East Java
	37	Kahma	Ds. East	Sambu	4 Ion	I rammel	503/77/	26 February	⊨ast Ambunten,

NI-	Fight sur	A al al	Vecel	Tanana	Fieb!:	Decision	Free!no.d	Unional Dane
No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registr ation Numbe r	Expired Date	Unload Port
	d Adim	Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	ng Nyawa		Net	TPKKP /435.25 3/2017	2018	Ambunten, Sumenep, East Java
38	Abdull ah Sauqi	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Gajah Mada	4 Ton	Trammel Net	503/77/ TPKKP /435.25 4/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
39	Massu ni	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Janter	4 Ton	Trammel Net	503/77/ TPKKP /435.25 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
40	Jakfar Sidik	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Cinta Damai	4 Ton	Trammel Net	503/77/ TPKKP /435.25 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
41	Zainul Ibad	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Jarang Pulang	4 Ton	Trammel Net	503/77/ TPKKP /435.25 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
42	Ahmad Sumart 0	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Armada	4 Ton	Trammel Net	503/77/ TPKKP /435.25 8/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
43	Moh. Risky	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Sumek ar	4 Ton	Trammel Net	503/77/ TPKKP /435.25 9/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
44	Abdus Su'ud	Ds. East Ambunten, Kec.	Kenang an	4 Ton	Trammel Net	503/77/ TPKKP /435.26	26 February 2018	East Ambunten, Ambunten, Sumenep, East

No	Fisher	Address	Vessel	Tonage	Fishing	Registr	Expired	Unload Port
NO	Name	Audiess	Name	(GT)	Gear	ation Numbe r	Date	omoad Fort
		Ambunten, Kab. Sumenep- East Java				0/2017		Java
45	Shadiq in	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Serdad u	4 Ton	Trammel Net	503/77/ TPKKP /435.26 1/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
46	Fawaid Ahmad	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Damrio	4 Ton	Trammel Net	503/77/ TPKKP /435.26 2/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
47	Sudary ani	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Aragon	4 Ton	Trammel Net	503/77/ TPKKP /435.26 3/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
48	Ahmad Ansori	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Angling	4 Ton	Trammel Net	503/77/ TPKKP /435.26 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
49	Taifur Rohim	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Bangsa t	4 Ton	Trammel Net	503/77/ TPKKP /435.26 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
50	A. Far dan	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Natallia	4 Ton	Trammel Net	503/77/ TPKKP /435.26 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
51	Ainur Rafiq	Ds. East Ambunten, Kec. Ambunten, Kab.	Putra Pertam a	4 Ton	Trammel Net	503/77/ TPKKP /435.26 8/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java

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No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registr ation Numbe r	Expired Date	Unload Port
		Sumenep- East Java						
52	Alfian	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Malin Kundan g	4 Ton	Trammel Net	503/77/ TPKKP /435.26 9/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
53	Qusna ndar	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Nogosu wi	4 Ton	Trammel Net	503/77/ TPKKP /435.27 0/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
54	Amir Husin	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Baroka h Ilahi	4 Ton	Trammel Net	503/77/ TPKKP /435.27 1/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
55	Anang Saleh	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Rembul an	4 Ton	Trammel Net	503/77/ TPKKP /435.27 2/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
56	Ahmad Arif	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Senok Gatal	4 Ton	Trammel Net	503/77/ TPKKP /435.27 3/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
57	Baisun i S	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Bersuk ur	4 Ton	Trammel Net	503/77/ TPKKP /435.27 4/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
58	Muha mmad Harun	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Melati	4 Ton	Trammel Net	503/77/ TPKKP /435.27 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java

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No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registr ation Numbe r	Expired Date	Unload Port
59	Arif Jailani Jamil	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Lebak Indah	4 Ton	Trammel Net	503/77/ TPKKP /435.27 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
60	Dani Fatih	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Ikhlas	4 Ton	Trammel Net	503/77/ TPKKP /435.27 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
61	Awalu ddin	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Merpati	4 Ton	Trammel Net	503/77/ TPKKP /435.27 8/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
62	Hendri yanto	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Карра	4 Ton	Trammel Net	503/77/ TPKKP /435.27 9/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
63	Deni Sudirm an	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Kabut	4 Ton	Trammel Net	503/77/ TPKKP /435.28 0/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
64	Elfandi Yanto	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Percay a Diri	4 Ton	Trammel Net	503/77/ TPKKP /435.28 1/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
65	Fahmi Murod	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Kemuni ng	4 Ton	Trammel Net	503/77/ TPKKP /435.28 2/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
66	Fajrus Sodiq	Ds. East Ambunten,	Suara Hati	4 Ton	Trammel Net	503/77/ TPKKP	26 February 2018	East Ambunten, Ambunten,
	Could	/ timbulitori,	Hau		1401	11100	2010	, and anton,

No	Fisher	Address	Vessel	Tonage	Fishing	Registr	Expired	Unload Port
INO	Name	Address	Name	(GT)	Gear	ation Numbe r	Date	onioau Fort
		Kec. Ambunten, Kab. Sumenep- East Java				/435.28 3/2017		Sumenep, East Java
67	Moh. Fandi	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Air Mata Ibu	4 Ton	Trammel Net	503/77/ TPKKP /435.28 4/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
68	Alfiant o	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Sekar Wangi	4 Ton	Trammel Net	503/77/ TPKKP /435.28 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
69	Moh. Heru	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Al Abror	4 Ton	Trammel Net	503/77/ TPKKP /435.28 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
70	Imron Sadew o	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Penjag a Pantai	4 Ton	Trammel Net	503/77/ TPKKP /435.28 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
71	Moha mmad Iqbal	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Joker	4 Ton	Trammel Net	503/77/ TPKKP /435.28 8/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
72	Sulaim an	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Mustan k	4 Ton	Trammel Net	503/77/ TPKKP /435.28 9/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
73	Ach. Faris	Ds. East Ambunten, Kec. Ambunten,	Parabh en	4 Ton	Trammel Net	503/77/ TPKKP /435.29 0/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java

No	Fisher	Address	Vessel	Tonage	Fishing	Registr	Expired	Unload Port
	Name		Name	(GT)	Gear	ation Numbe r	Date	211121111111111111111111111111111111111
		Kab. Sumenep- East Java				1		
74	Muh. Saker	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Merdek a	4 Ton	Trammel Net	503/77/ TPKKP /435.29 1/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
75	Ahmad Mufid	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Mandal a	4 Ton	Trammel Net	503/77/ TPKKP /435.29 2/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
76	Ahmad Faris	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Hercule s	4 Ton	Trammel Net	503/77/ TPKKP /435.29 3/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
77	Ahmad Adnan	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Mata Satu	4 Ton	Trammel Net	503/77/ TPKKP /435.29 4/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
78	Muh. Holel	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Anak Angin	4 Ton	Trammel Net	503/77/ TPKKP /435.29 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
79	Irvan Hakim	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Dangdu t	4 Ton	Trammel Net	503/77/ TPKKP /435.29 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
80	Nazriel Ilham	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep-	Rang Rang Mole	4 Ton	Trammel Net	503/77/ TPKKP /435.29 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java

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No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registr ation Numbe r	Expired Date	Unload Port
		East Java						
81	Musfiq Ahmad	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Anak Nakal	4 Ton	Trammel Net	503/77/ TPKKP /435.29 8/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
82	Addur Hamid	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Jibriel	4 Ton	Trammel Net	503/77/ TPKKP /435.29 9/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
83	Ali Taufiq	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Arkas	4 Ton	Trammel Net	503/77/ TPKKP /435.30 0/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
84	Muh. Dahlan	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Milanist i	4 Ton	Trammel Net	503/77/ TPKKP /435.30 1/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
85	Moh. Firman	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Bersatu	4 Ton	Trammel Net	503/77/ TPKKP /435.30 2/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
86	Ghaleb M	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Se Melleng	4 Ton	Trammel Net	503/77/ TPKKP /435.30 3/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
87	Mahru s Riyadi	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Sakura	4 Ton	Trammel Net	503/77/ TPKKP /435.30 4/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
88	Ach.	Ds. East	Se	4 Ton	Trammel	503/77/	26 February	East Ambunten,

	'		T			<del> </del>	·	
No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registr ation Numbe r	Expired Date	Unload Port
	Junaidi	Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Mayyit		Net	TPKKP /435.30 5/2017	2018	Ambunten, Sumenep, East Java
89	Ach. Taufiq	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Ridho Ilahi	4 Ton	Trammel Net	503/77/ TPKKP /435.30 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
90	Ramde n Amhad	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Socah Mira	4 Ton	Trammel Net	503/77/ TPKKP /435.30 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
91	Safik Ahmad	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Se Moljeh	4 Ton	Trammel Net	503/77/ TPKKP /435.30 8/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
92	Semmi I	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Kuda Mas	4 Ton	Trammel Net	503/77/ TPKKP /435.30 9/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
93	Ahmad Sini	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Patel	4 Ton	Trammel Net	503/77/ TPKKP /435.31 0/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
94	Hairul Asmon i	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Kuda Laut	4 Ton	Trammel Net	503/77/ TPKKP /435.31 1/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
95	Muh. Lutfilla h	Ds. East Ambunten, Kec.	Raden	4 Ton	Trammel Net	503/77/ TPKKP /435.31	26 February 2018	East Ambunten, Ambunten, Sumenep, East

No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registr ation Numbe	Expired Date	Unload Port
		Ambunten, Kab. Sumenep-				2/2017		Java
96	Hasan Karim	East Java Ds. East Ambunten, Kec.	Permat a	4 Ton	Trammel Net	503/77/ TPKKP /435.31	26 February 2018	East Ambunten, Ambunten, Sumenep, East
		Ambunten, Kab. Sumenep- East Java				3/2017		Java
97	Sakdill ah	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep-	Pengac au	4 Ton	Trammel Net	503/77/ TPKKP /435.31 4/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
98	Rifak Qodir	East Java Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Solet	4 Ton	Trammel Net	503/77/ TPKKP /435.31 5/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
99	Ahmad Kamil	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Berkela na	4 Ton	Trammel Net	503/77/ TPKKP /435.31 6/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java
10 0	Hanafi	Ds. East Ambunten, Kec. Ambunten, Kab. Sumenep- East Java	Joko Samudr o	4 Ton	Trammel Net	503/77/ TPKKP /435.31 7/2017	26 February 2018	East Ambunten, Ambunten, Sumenep, East Java

Form	Recommendation (3Y) Minor NC Major Nc	☐ proposa	hecked during that al within three vertion within 3/6	veeks	iuit	Form 08.0 Rev.0 01	1 ./09/2011
Ref. Check list: Friend Of Audit date: Sumenep: 31 July - 2	the Sea (FOS) CB: DNV-GL		SEJATI	/ name: PT V Idited: (1) Ar			
August 2017 Trenggalek: 3 – 5, 7 (0.5 day) August 2017 Banyuwangi: 7 – 8 August 2017			Indoensia (2) Jl. Gato Java – Ind	o, Panggul, Tr ot Subroto KN onesia 68451	Л. 5 No.	18 Banyuw	
Ref. Requirement: 5.12	Auditor : Mr. Lee Che I		Contact	details: ridw	an.stb@	gmail.co	m
NC notification date: 08/08/2017	Deadlin 01/07/2		04/09/20	mplementat )17	ion/pro	pposal :	
Notified by:	Checke		1 3 ., 33, 20	Accepted	Yes	No	
NC or recomm	nendation desc ause 5.12	ription					Req. N. _02_
	ause 5.12	his area since				ur_xland.	_02_ Shrimp
Non Conformance: CI The facility started buying were off season from from	ause 5.12 g shrimp from t m april to july. I	his area since However, ther				ur X land. proach to f	_02_ Shrimp
Non Conformance: CI The facility started buying were off season from from in place	ause 5.12 g shrimp from to mapril to july. I	his area since However, ther entation n the auditor is k	re is no revie  x  kindly asked to	w on ecosyt	em app	Jand.	Shrimp isheries
Non Conformance: CI The facility started buying were off season from from in place  AC proposal Remark for the auditor: In case We will carry out a review	ause 5.12 g shrimp from to mapril to july. I implem of implementation of ecosystem mandatory)	his area since However, ther entation n the auditor is k approach to f	x kindly asked to	provide evider	em app	ar X land. Proach to f	Shrimp isheries  Req. N. this form Fisheries