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	
2	01/07/2015	Update	Paolo Bray	
3	30/09/2016	Standards update	Paolo Bray	

Foreword

Friend of the Sea is a non-governmental organisation, which was established in 2008. Its aim is to safeguard the marine environment and its resources by incentivising 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.

Essential Requirements: 100% conformity to essential requirements is mandatory in order for the certification body to certify the organisation's product. Any lack of compliance with these requirements will generate a Major Non Conformity and the organisation has to undertake effective corrective actions, to be implemented within three months from the issuing of the Non Conformity. The organisation 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 organisation's product. Any lack of compliance with these requirements is to be considered as a Minor Non Conformity and the organisation 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.

Recommendations: 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 organisation shall inform the certification body, during the following audit, regarding any corrective measures implemented.

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

Description of the Organisation

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.

a) NAME OF THE ORGANISATION TO BE AUDITED:

PT Windublambangan Sejati

b) NAME OF THE ORGANISATION REQUESTING THE AUDIT:

PT Windublambangan Sejati

c) IS THE ORGANISATION TO BE AUDITED PART OF A GROUP? IF SO, PLEASE SPECIFY THE NAME OF THE GROUP AND LIST ALL MEMBERS:

NO

d) ADDRESS OF THE ORGANISATION TO BE AUDITED:

Jl Gatot Subroto KM 5, No 18 Banyuwangi, Jawa Timur 68421, Indonesia

e) NAME AND CONTACTS OF THE PERSON WITHIN THE ORGANISATION RESPONSIBLE FOR THE AUDIT AND CONTACTS WITH THE AUDITOR:

Mr Ridwan Slamet (Plant Manager)

f) FLEET TO BE AUDITED:

Total 57 vessels, refer to attachment II

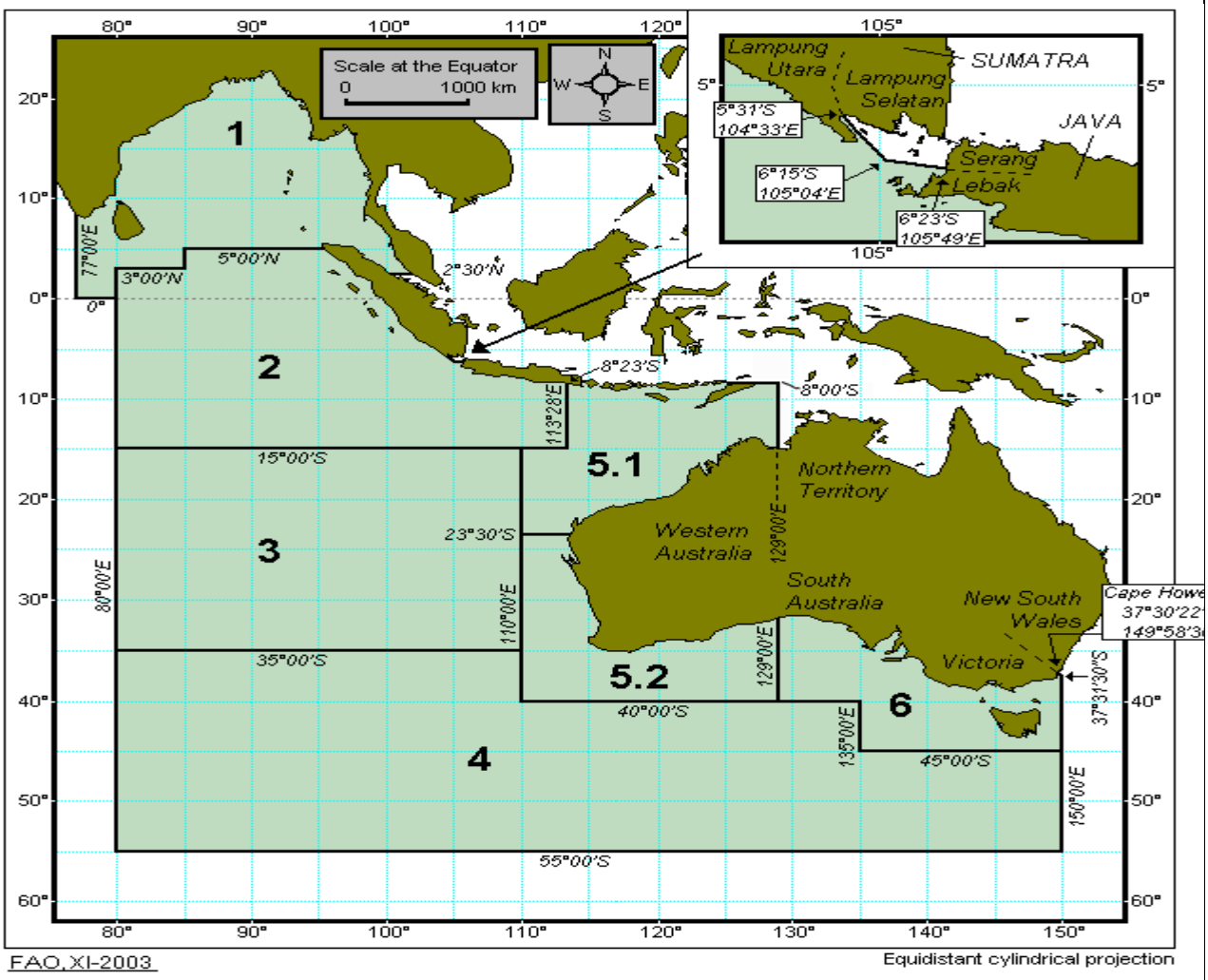
Name of the fishing vessel	*Registration number*	*Vessel's flag*	*Fishing method*	*Capacity (MT)*	*Unloading harbour*	*Ship owner, if different from a)*

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
Riski Hunter		Joketro, Trenggalek East Java-Indonesia
Harapan Jaya	552.2/655/V/406.026/2017	Joketro, Trenggalek East Java-Indonesia
Lestari II	552.2/677/V/406.026/2017	Joketro, Trenggalek East Java-Indonesia
Sinar Bahari	552.2/398/IV/406.026/2017	Joketro, Trenggalek East Java-Indonesia
Lambada	552.2/665/V/406.026/2017	Joketro, Trenggalek East Java-Indonesia
Jet Udil	552.2/667/V/406.026/2017	Joketro, Trenggalek East Java-Indonesia
Sumber Rejeki	552.2/1655/XII/406.026/2016	Joketro, Trenggalek East Java-Indonesia
Rajawali Citra	552.2/1657/XII/406.026/2016	Joketro, Trenggalek East Java-Indonesia

Note: Registration number valid for one year.

h) FISHING ZONE *(Coordinates and/or FAO area and/or subarea and/or ICES area and/or*



*EEZ. If available, please include a map.)***:**

A description of the area and its subareas and divisions follows.

All marine waters of the Eastern Indian Ocean bounded by a line commencing on the southeast coast of India at 77°00'E longitude where the boundary between the States of Kerala and Tamil Nadu meet at the sea; thence due south to the Equator; thence due east to 80°00'E longitude; thence due south along the meridian 80°00'E to 55°00'S latitude; thence running along this parallel to 150°00'E longitude; thence due north to a point at 37°31'30''S latitude; thence on a rhumb line in a northwesterly direction to meet the southeast coast of Australia at the boundary between the States of New South Wales and Victoria at Cape Howe; thence in a westerly direction round the south, the west and the northwest coasts of Australia to a point at 129°00'E longitude at the boundary between the State of Western Australia and the Northern Territory; thence running 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 coasts of Java and Sumatra; thence round the coast of Sumatra running south in the Strait of Malacca; thence across the Strait at 2°30'N latitude to meet the coast of the Malay Peninsula; thence in a northerly and westerly direction along the coasts facing the Bay of Bengal to the point of departure.
The Eastern Indian Ocean is divided into the following subareas and divisions:

FAO 57-2

A description of the area and its subareas and divisions follows.

Northern (Subarea 57.2)

The waters bounded by a line commencing at 5°00'N latitude, 85°00'E longitude and running due east to the northern tip of the coast of Sumatra; thence in a southeasterly direction round the coast of Sumatra; thence across the marine waters between Sumatra and Java commencing on the coast of Sumatra at the boundary between the District of Lampung Utara and the District of Lampung Selatan at 5°31'S latitude, 104°33'E longitude and running along a rhumb line between Cape Tjuku Redak on the mainland of Sumatra and Cape Batu Kebucung on the Island of Tebuan to the position 6°15'S latitude, 105°04'E longitude; thence along a rhumb line between Cape Parat on the Island of Panaitan and the southeastern tip of the Island of Rakarta to the western coast of Java at the boundary between the District of Lebak and the District of Serang at 6°23'S latitude, 105°49'E longitude; thence running due east along the coast of Java to the boundary between the districts of Jember and Banyuwangi at 8°23'S latitude, 113°28'E longitude; thence due south to parallel 15°00'S; thence running due west to 80°00'E longitude; thence due north to 3°00'N latitude; thence due east to 85°00'E longitude; thence due north to 5°00'N latitude at the point of departure.

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

Common Name	Scientific Name
Octopus	*Octopus cyaneus*

j) TOTAL NUMBER OF EMPLOYEES:

Fleet:114 person
Processing Plant 300 staff

k) ENVIRONMENTAL CERTIFICATIONS AND AWARDS

NA

l) ADDITIONAL INFORMATION:

The Trenggalek area has total about 200 hook vessel, no other fishing vessel or fishing gear around the area. All vessel has almost similar size, 9 M in length, 120cm width, using out board engine of 15 HP, < 5 GT in capacity, fully hook line to catch octopus. Fishing area from 0.5 – 18 KM from the coastline. Fishermen go out daily to the sea, spending about 6-9 hours for a trip. Octopus season from Sept to Jan.

☐ ✓**The Friend of the Sea project was introduced** *(If not, the auditor shall provide a short description)*

☐ ✓**The organisation 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 organisation 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 Malaysia**	**AUDIT TEAM:** **Che King Lee**	**AUDIT START AND END DATE:** **2017.8.3 to 2017.8.4**
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	Statistic of Marine Capture Fisheries by Fisheries Management Area (FMA), 2015-2014. Octopus landing for East Java, 2014, 531 MT, 2013, 12 MT, 2012, 13 MT, 2011, 31 MT. ISSN:977235461200 Capture Fisheries Statistic of Indonesia, 2014, ISSN:1858-0505 (2014, 750 MT) http://www.fao.org/fishery/species/3571/en http://www.fao.org/fishery/static/Yearbook/YB2014_CD_Master/navigation/index_intro_f.htm Page 37/105 item 57 (Octopus) 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. No data on octopus for WPPRI 57-3 (FAO 57-2)
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		Y	Statistic of Marine Capture Fisheries by Fisheries Management Area (FMA), 2015-2014. Octopus landing for East Java, 2014, 531 MT, 2013, 12 MT, 2012, 13 MT, 2011, 31 MT. ISSN:977235461200

1.1.2	The stock under consideration shall NOT be Over-exploited.	Essential	$F \leq F_{msy}$ within probability range of available stock assessments or at least $F \leq F_{lim}$ (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.	Y	As the fishermen is using hook, fishing area is 0.5 – 18 KM from shoreline, hence the impact is minimal, with low season (minimum octopus fishing activities from Feb – Aug) FAO Statistical Area 57 ftp://ftp.fao.org/docrep/fao/007/y5852e/Y5852E23.pdf. Page 17/23, state of Octopodidae, state of Exploitation: Moderate 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. No statistical study on octopus.
1.1.3	The stock under consideration shall NOT be Over-Fished.	Essential	$B \geq B_{msy}$ within probability range of available stock assessments or at least $B>B_{lim}$ (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.	Y	As the fishermen is using hook, fishing area is 0.5 – 18 KM from shoreline, hence the impact is minimum, with low season (minimal octopus fishing activities from Feb – Aug) FAO Statistical Area 57 ftp://ftp.fao.org/docrep/fao/007/y5852e/Y5852E23.pdf. Page 17/23, state of Octopodidae, state of Exploitation: Moderate 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. No statistical study on octopus.
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	Y	FAO Statistical Area 57 ftp://ftp.fao.org/docrep/fao/007/y5852e/Y5852E23.pdf. Page 17/23, Octopodidae, state of Exploitation: Moderate

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.	Y	The facility bought octopus from Trenggalek area from small scale and artisanal fisheries using hook, Jan – Dec 2016, total tonnage bought 72 MT (Octopus vulgaris). The fishing area was from 0.5 - 18KM from the shore. FAO Statistical Area 57 ftp://ftp.fao.org/docrep/fao/007/y5852e/Y5852E23.pdf. Page 17/23, Octopodidae, state of Exploitation: Moderate. Data landing from FAO for Thailand/Malaysia/Indonesia in 2012: 14,00MT. Hence for 72 MT is consider negligible.
The Auditor shall fill-in these fields ONLY in case of negative answer to the 1.1 requirement. ***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 associated enhancement activities is also collected and maintained.	Important	Data collection shall be in accordance with international standards (e.g. CWP and DSF in the High Seas, FAO Programme). 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.	Y	https://pusluh.kkp.go.id/index.php/arsip/c/3003/PERMEN-KP-NOMOR-71PERMEN-KP2016.-TENTANG-JALUR-PENANGKAPAN-IKAN-DAN-PENEMPATAN-ALAT-TANGKAP-IKAN-DI-WILAYAH-PENGELOLAAN-PERIKANAN-NEGARA-REPUBLIK-INDONESIA/ From Ministry of Marine Affairs and Fisheries, RI, 1. page 10 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.netc	Y	www.mpaglobal.netc No MPA identified in Trenggalek area. http://kkji.kp3k.kkp.go.id/index.php/dokumen/finish/47-buku-cetakan-2013/522-buku-informasi-kawasan-konservasi-perairan-indonesia No MPA regulation in Trenggalek area
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.	NA	The facility use hook for fishing octopus. Seabed and benthic communities no affected. Verified during on site audit.
The Auditor 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.	Recommendation	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.	Y	Fishing by hook are not causing damage to the ecosystem. Fishing vessel < 5 GT. Verified during on site audit
The Auditor shall provide evidence referring to all available studies.					
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 information	Y/N	Comments
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	Layur (Trichiurus lepturus), grouper (Epinephulus spp), Baby Tuna (Thunnus albacaras). The above by catch were not under IUCN red list. The facility has landing data since Jan 2016. Total octopus catches for Jan – Dec 2016, 72 MT, total by catch 1.7 MT, % by catch 2.3%. Verified during on site 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, non-target catches and discards.	Essential	Traditional, fisher or community knowledge can be used as reference, provided its validity can be objectively verified	Y	This traditional fisherman using hook to catch octopus. By catch product very limited and no IUCN red list species were caught from the facility data.
The Auditor shall obtain records kept by the organisation of the species that are caught accidentally, and an assessment of the effects of the fishery on non-target stocks. The information included in the list shall be compared with the accidental catches actually occurred on site at the time of unloading. The list shall also be compared with the database of the IUCN red list www.redlist.org. The Auditor shall provide a final document that shows if any of the accidentally caught species is included in the IUCN list.					
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.	Y	From facility data, there was no discard species.

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 an octopus catching boat using hook.
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 an octopus catching boat using hook.

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 Marine & Fisheries Department, Trenggalek District, East Java. Fishing boat registration certificates were checked and reviewed during audit.
The Auditor shall request a list of all the fishing boats and the respective registration number. The Auditor shall collect on site all the documents concerning the registration of at least 10%of the audited boats (copies of photos of the documents)					
4.2	The fleet does not include boats with a flag of convenience.	Essential	The auditor shall verify that the boat is not registered to another Nation identified as Flag of Convenience (http://www.itfseafarers.org/foc-registries.cfm).	Y	All 57 fishing boat were registered under Marine & Fisheries Department, Trenggalek District, East Java, Indonesia. The permit was renewed on yearly basis. (Permit refer to clause f)
The Auditor shall verify according to the website http://www.itfseafarers.org/foc-registries.cfm.					
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/LexUriServ/LexUriServ.do?uri=OJ:L:2012:350:0038:0043:EN:PDF	NA	The 100 fishing boat are of small capacity (< 5 GT) which is not included in the IUU lists.

The Auditor shall verify according to the list on the website http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:350:0038:0043: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.dolphinsafetuna.org	NA	NA. The fleet is for octopus and using hook.
The Auditor shall verify the conformity on the list www.dolphinsafetuna.org or else the company shall sign the EII DS Policy and a copy shall be included in the audit report					
4.5	The Organization complies with national and international regulations. Compliance with the following regulations in particular has to be confirmed and verified:	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.org/fishery/countryprofiles/search/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 hook, fishing area is 0.5 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/countryprofiles/search/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 Octopus was not mentioned in the total allowable catches. http://www.fao.org/fishery/countryprofiles/search/en. Marine captured fisheries in 2009: 4.8 million MT (included fish, molluscs and cephalous)
4.5.2	Use of a logbook	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.org/fishery/countryprofiles/search/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)
4.5.3	Mesh size	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.org/fishery/countryprofiles/search/en. The Auditor shall specify applicable indicators.	NA	NA. There were Management of mesh size, net size and minimum size, vessel size, fishing gears, fishing area and distance from shores line were details in NOMOR 71/PERMEN-KP/2016. All these were monitor by the Department of Fisheries local unit. However, for octopus fishing, the fishing boat are using hook, no net is used.

4.5.4	Net size	Essential	Countries fisheries laws are available on the website FAO http://www.fao.org/fishery/countryprofiles/search/en. The Auditor shall specify applicable indicators.	NA	NA. There were Management of mesh size, net size and minimum size, vessel size, fishing gears, fishing area and distance from shores line were details in NOMOR 71/PERMEN-KP/2016. All these were monitor by the Department of Fisheries local unit. However, for octopus fishing, the fishing boat are using hook, no net is used.
4.5.5	Minimum size	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.org/fishery/countryprofiles/search/en. The Auditor shall specify applicable indicators.	NA	NA. There were Management of mesh size, net size and minimum size, vessel size, fishing gears, fishing area and distance from shores line were details in NOMOR 71/PERMEN-KP/2016. All these were monitor by the Department of Fisheries local unit. However, for octopus fishing, the fishing boat are using hook, no net is used.
4.5.6	Distance from the shore	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.org/fishery/countryprofiles/search/en. The Auditor shall specify applicable indicators	Y	Under NOMOR 71/PERMEN-KP/2016 (Attachment page 41, Clause 31, page 28) stated distance from the shore for fishing area IA, IB, II & III in WPPNRI 57-3 was minimum 0 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.org/fishery/countryprofiles/search/en. The Auditor shall specify applicable indicators.	Y	The facility has 12-month data from Jan to Dec 2016 (May, July & Oct no landing). Total by catch 1.7 MT out of 72 MT, 2.3%.
4.5.8	No fishing in protected habitats	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.org/fishery/countryprofiles/search/en. The Auditor shall specify applicable indicators	NA	Trenggalek do not have protected habitat, Refer to clause 2.2.
4.5.9	Use of forbidden gears, chemical substances and explosives	Essential	Countries' laws are available on the website FAO http://www.fao.org/fishery/countryprofiles/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 octopus 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.fao.org/figis/geoserver/factsheets/rfbs.html In addition, national fishery ministries and authorities can be considered, e.g. Fisheries Management Organisations (FMO).	Y	Statistic of Marine Capture Fisheries by Fisheries Management Area (FMA), 2015-2014. Octopus landing for East Java, 2014, 531 MT, 2013, 12 MT, 2012, 13 MT, 2011, 31 MT. ISSN:977235461200 Capture Fisheries Statistic of Indonesia, 2014, ISSN:1858-0505 (2014, 750 MT) http://www.fao.org/fishery/species/3571/en http://www.fao.org/fishery/static/Yearbook/YB2014_CD_Master/navigation/index_intro_f.htm Page 37/105 item 57 (Octopus) 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. No data on octopus for WPPRI 57-3 (FAO 57-2)
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.	Y	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 octopus mentioned in this agreement. The stock under consideration is octopus 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 octopus.

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 2017.1.10-11 to Trenggalek octopus fishermen, meeting record F/PGA/043, Rev 00, dated 2014.1.2
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.***					
5.1.2	The fisheries management system (FMS) under which the fishery or fleet under audit is managed shall be **both** participatory and transparent, to the extent permitted by national laws and regulations.	Essential	Information 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 if applicable.	Y	The facility conduct meeting on 2017.1.10-11 to Trenggalek octopus 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.
5.1.3	Small-scale fishing communities and deep-sea fishers shall be involved in the planning and implementation of management measures affecting their livelihood, as appropriate.	Important	Evidence of involvement of local communities. *E.g.* monitoring and control of fishing activities, protected areas	Y	In Trenggalek area, all fishermen are traditional fishermen, boat size of 7 - 9 M, engine 15 Hp, using hook for octopus fishing, catching area are 0.5 to 18 KM from the shoreline, returning on the same day. No deep sea fishermen around the area. Verified during on site audit.
5.2.1	A precautionary approach is applied through the FMS to protect the target stock and its habitat and preserve the marine environment.	Important	Procedure and evidence of conformity.	Y	Indonesia is among the nations which 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.
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. These measures shall prompt the restoration of the stock to such levels within a reasonable timeframe.	Important	Procedure indicating target reference points and timeframe.	NA	There were Management of mesh size, net size and minimum size, vessel size, fishing gears, fishing area and distance from shores line were details in NOMOR 71/PERMEN-KP/2016. All these were monitor by the Department of Fisheries local unit. However, for octopus fishing, the fishing boat are using hook, no net is used. Main octopus production month is from Sept to Jan,

5.2.3	Efficacy of management measures and their possible interactions is kept under continuous review.	Essential	Evidence of periodical reviews of the management measures shall be provided.	Y	The facility conduct meeting on 2017.1.10-11 to Trenggalek octopus 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
The Auditor shall describe briefly the monitoring, surveillance, control, and application methods and provide the evidences of the activities undertaken by the fishery enforcement system to ensure compliance.					
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: Lestari II, Owner : Sarno, 2016.4.9, total landed 106.3kg, octopus 94.9kg, by catch: Layur 11.4kg e.g. Fishing Vessel: Sumber Rejeki, owner: Arif, date 2016.4.9, total catch 114.9kg, octopus 103.4kg, by catch Grouper, 11.5kg. Documents were checked and verified during audit.
5.5	The fleet or fishery shall record discards.	Essential	Procedure and evidence of conformity	Y	Procedure Handling of Catch and By Catch P/QA/030, Rev 00, dated 2017.1.3. There is no discard in hook fishing. All by catch has economic value.
5.5.1	The organisation shall make bycatch and discard data publicly available.	Recommendation	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 octopus collection centre.
The Auditor shall provide evidence (photos or copies) of the report on accidental catches 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 – Dec 2016.
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 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 – Dec 2016.

The auditor shall provide documental evidence that the organisation collects data to assess the impact of the fishing activities on non-target species and endangered fauna (i.e. IUCN listed). The data collection shall address specific outcome indicator(s) consistent with achieving management objectives.					
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 Dec 2016 were checked and reviewed during audit. No loss of fishing devices. Hook were repair regularly where there is any damage.
The Auditor shall obtain a copy of the aforementioned procedures.					
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
The Auditor shall verify the presence of the observers and obtain their CV and contacts.					
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 FAO ftp://193.43.36.93/docrep/fao/007/y5852e/Y5852E23.pdf There is no data for Indonesia in FAO 57 (page 13/23. The facility is only involved in octopus fishing, there is an octopus fishing season from Sept to Jan, other months there is no octopus fishing in that area. Verified during on site audit.

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 <2.5%.
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			NA	Ecosystem are maintain, minimum destruction as the trammel net is hanging in the water column.
5.12	A yearly reviewed Ecosystem Approach to Fisheries is in place	Recommended	Documental evidence	N	The facility started buying octopus from Trenggalek area since Jan 2016 till March 2017, octopus season is from Sept to Jan, Feb to Aug is low season, However, there is no review on Ecosystem Approach to Fisheries in place.

5.13	Fisheries management approaches, plans and strategies are an integral part of integrated coastal management, and/or ocean management for oceanic fisheries.	Recommended	Documental evidence	Y	The facility will follow government 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_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.
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 organisation 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

No.	Requirement	Level	Parameters and information	Y/N	Comments
6.1	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 hook, 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.
6.2	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 tank were filled up before going out to the sea.
6.3	The fishing company utilizes 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.	NA	The boat do not use any chemical
6.4	The company does not use CFC, HCFC, HFC or other refrigerants that cause ozone depletion. *Only applicable to freezer vessels*	Essential	Procedure and evidence of conformity.	NA	The fishing boat do not have freezing facility on board. Verified during on site audit
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 (renewable or not) 2. energy consumption per process line (fishing, processing, transport)	Y	Organization is monitoring and maintaining records for fuel consumption. Energy consumption will be reviewed as annually per year. The fishing boat do not use renewable energy.

7.2	The organisation should calculate its carbon footprint per product unit and engage to reduce it every year.	Recommendation		Y	This is a new site for FOS wild octopus, the facility started collecting data from Jan 2016, there were octopus's activity from Jan to Dec 2016, e.g. Sumber Rejeki: total fuel usage 250 liter / year, total catch 983.1kg/2016, total emission 0.25 kg CO2/12 month. e.g. Lestari II, total fuel 280 liter / year, total catch 1053.6kg/year, total emission 0.26kg CO2 / year.
The Auditor 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/standards/introduction-to-international-labour-standards/lang--en/index.htm	Y	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 organization knows the minimum wage.	Y	The sectoral minimum wage in Trengalek, East Java is Rp1,388,850 (USD105) per month. All boat owner is aware of the minimum wages in the area. Wages are calculate based on profit sharing (3 share), with the good octopus price, all workers are getting more than minimum wage. https://www.gajiumr.com/gaji-umr-jawa-timur/
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. Verified during on site audit.
The Auditor shall verify the compliance with the requirements through documental evidence (work contract samples) and on-site observation.					

Further comments:

CONCLUSIONS:

The Auditor shall fill out the following fields

✓ **The fleet COMPLIES with Friend of the Sea requirements**

☐ **The fleet DOES NOT COMPLY with Friend of the Sea requirements**

MAJOR NON CONFORMITIES (to be corrected within 3 months)

List major non conformities: NA

MINOR NON CONFORMITIES (corrective plan to be produced within 3 weeks and correction within 1 year)

List minor non conformities: NA

RECOMMENDATIONS (to be communicated within the next inspection)

5.12	The facility started buying octopus from Trenggalek area since Jan 2016 till March 2017, octopus season is from Sept to Jan, Feb to Aug is low season, However, there is no review on Ecosystem Approach to Fisheries in place.

HARAPAN JAYA

Satria Muda

Attachment II: LIST OF VESSEL (Octopus, Trenggalek, East Java, Indonesia).

No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registration Number	Unload Port
1	Tukiman	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Puri Arta	1	Hook	552.2/1765/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
2	Supriyono	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Jaya Makmur	1	Hook	552.2/1622/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
3	Juriyanto	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Manggolo Putro	1	Hook	552.2/1687/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
4	Harsoyo	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Cinderela	1	Hook	552.2/1696/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
5	Gimin	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Ika Rahayu	1	Hook	552.2/1711/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
6	Gimin	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Eka Rahayu	1	Hook	552.2/1721/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
7	Sarno	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Lestari 2	1	Hook	552.2/677/V/406.026/2017	Joketro Trenggalek East Java Indonesia
8	Bonari	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Mifthakhul Janah	1	Hook	552.2/389/IV/406.026/2017	Joketro Trenggalek East Java Indonesia
9	Pujianto	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Bangkit Perkasa	1	Hook	552.2/387/IV/406.026/2017	Joketro Trenggalek East Java Indonesia
10	Boniran	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Citra Maju 02	1	Hook	552.2/385/IV/406.026/2017	Joketro Trenggalek East Java Indonesia
11	Katijo	Ds. Nglebeng	Dewi	1	Hook	552.2/391/IV/406.026/	Joketro

No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registration Number	Unload Port
		Kec. Panggul Kab. Trenggalek East Java-Indonesia	Fortuna 02			2017	Trenggalek East Java Indonesia
12	Katmidi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Sia Horse	1	Hook	552.2/673/V/406.026/2017	Joketro Trenggalek East Java Indonesia
13	Sukemi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Bunga Mawar	1	Hook	552.2/675/V/406.026/2017	Joketro Trenggalek East Java Indonesia
14	Kanapi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Sinabung	1	Hook	552.2/681/V/406.026/2017	Joketro Trenggalek East Java Indonesia
15	Marjuni	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Sido Asih	1	Hook	552.2/671/V/406.026/2017	Joketro Trenggalek East Java Indonesia
16	Sarif	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Sumber Laut	1	Hook	552.2/679/V/406.026/2017	Joketro Trenggalek East Java Indonesia
17	Sukatmi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Jolo Sutro 1	1	Hook	552.2/826/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
18	Samsi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Sahabat	1	Hook	552.2/673/V/406.026/2017	Joketro Trenggalek East Java Indonesia
19	Wigianto	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Samudra Indah	1	Hook	552.2/736/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
20	Jumarin	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Lorena	1	Hook	552.2/831/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
21	Ngatno	Ds. Nglebeng Kec. Panggul Kab. Trenggalek	Citra Maju Dua	1	Hook	552.2/738/VI/406.026/2017	Joketro Trenggalek East Java

No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registration Number	Unload Port
		East Java-Indonesia					Indonesia
22	Wagimin	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Argo Mina	1	Hook	552.2/740/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
23	Suminto	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Tukul Kinas	1	Hook	552.2/742/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
24	Aman	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Krisna Jaya	1	Hook	552.2/744/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
25	Parto	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Hari Jaya	1	Hook	552.2/746/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
26	Hadi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Marlboro 01	1	Hook	552.2/748/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
27	Kadir	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	TKT DW	1	Hook	552.2/1665/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
28	Sarikun	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Lumintu	1	Hook	552.2/1663/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
29	Manaf	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Putra Tanjung	1	Hook	552.2/1661/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
30	Kurdi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Nila 2	1	Hook	552.2/1659/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
31	Salam	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Rajawali Citra	1	Hook	552.2/1657/XII/406.026/2016	Joketro Trenggalek East Java Indonesia

No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registration Number	Unload Port
32	Arif	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Sumber Rejeki	1	Hook	552.2/1655/XII/406.026/2016	Joketro Trenggalek East Java Indonesia
33	Komar	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Barokah Indah	1	Hook	552.2/750/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
34	Kamil	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Rizki	1	Hook	552.2/833/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
35	Jamal	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Puji Jaya	1	Hook	552.2/835/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
36	Tarno	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Mutiara Emas	1	Hook	552.2/651/V/406.026/2017	Joketro Trenggalek East Java Indonesia
37	Ngaidi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Mustika Ayu	1	Hook	552.2/653/V/406.026/2017	Joketro Trenggalek East Java Indonesia
38	Suyono	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Harapan Jaya	1	Hook	552.2/655/V/406.026/2017	Joketro Trenggalek East Java Indonesia
39	Suryanto	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Indah Lestari	1	Hook	552.2/657/V/406.026/2017	Joketro Trenggalek East Java Indonesia
40	Idris	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Pokwasma	1	Hook	552.2/659/V/406.026/2017	Joketro Trenggalek East Java Indonesia
41	Yanto	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Bursari Utomo	1	Hook	552.2/837/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
42	Saimin	Ds. Nglebeng Kec. Panggul	Pawit Lestari	1	Hook	552.2/839/VI/406.026/2017	Joketro Trenggalek

No	Fisher Name	Address	Vessel Name	Tonage (GT)	Fishing Gear	Registration Number	Unload Port
		Kab. Trenggalek East Java-Indonesia					East Java Indonesia
43	Kariman	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Ipin	1	Hook	552.2/841/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
44	Sujono	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Doa Suci	1	Hook	552.2/661/V/406.026/2017	Joketro Trenggalek East Java Indonesia
45	Slamet	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Riski Hunter	1	Hook	552.2/663/V/406.026/2017	Joketro Trenggalek East Java Indonesia
46	Gandi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Lambada	1	Hook	552.2/665/V/406.026/2017	Joketro Trenggalek East Java Indonesia
47	Warsono	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Jet Udil	1	Hook	552.2/667/V/406.026/2017	Joketro Trenggalek East Java Indonesia
48	Hanif	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Tanjung Sari	1	Hook	552.2/394/IV/406.026/2017	Joketro Trenggalek East Java Indonesia
49	Turmudi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Sari	1	Hook	552.2/396/IV/406.026/2017	Joketro Trenggalek East Java Indonesia
50	Saidi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Wina Ciamis 525	1	Hook	552.2/843/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
51	Halim	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Mitra Lestari	1	Hook	552.2/845/VI/406.026/2017	Joketro Trenggalek East Java Indonesia
52	Ahmad	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-	Anak Kembar	1	Hook	552.2/669/V/406.026/2017	Joketro Trenggalek East Java Indonesia

No	Fisher Name	Address	Vessel Name	Tonnage (GT)	Fishing Gear	Registration Number	Unload Port
		Indonesia					
53	Siyanto	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Sinar Bahari	1	Hook	552.2/398/IV/406.026/2017	Joketro Trenggalek East Java Indonesia
54	Sumardi	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Sinar Jaya	1	Hook	552.2/400/IV/406.026/2017	Joketro Trenggalek East Java Indonesia
55	Sugik	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Lancar	1	Hook	552.2/402/IV/406.026/2017	Joketro Trenggalek East Java Indonesia
56	Kartijo	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Tresno	1	Hook	552.2/404/IV/406.026/2017	Joketro Trenggalek East Java Indonesia
57	Kirman	Ds. Nglebeng Kec. Panggul Kab. Trenggalek East Java-Indonesia	Veli Siya	1	Hook	552.2/406/IV/406.026/2017	Joketro Trenggalek East Java Indonesia

Corrective Action Form	Recommendation (3Y) ☒ to be checked during the following audit Minor NC ☐ proposal within three weeks Major Nc ☐ implementation within 3/6 months	Form 08.01 Rev.0 01/09/2011

Ref. Check list: Friend Of the Sea (FOS)		Company name: PT WINDU BLAMBANGAN SEJATI Site(s) audited: (1) Ambunten, Sumenep, East Java – Indonesia (2) Joketro, Panggul, Trenggalek, East Java - Indoensia (2) Jl. Gatot Subroto KM. 5 No. 18 Banyuwangi, East Java – Indonesia 68451. Contact person: Mr. Ridwan Slamet Contact details: ridwan.stb@gmail.com
Audit date: Sumenep: 31 July – 2 August 2017 Trenggalek : 3 – 5 August 2017 Banyuwangi: 7 – 8 August 2017	CB: DNV-GL	
Ref. Requirement: 5.12	Auditor : Mr. Lee Che King	
NC notification date: 08/08/2017	Deadline: 01/07/2020	Date of implementation/proposal : 04/09/2017
Notified by:	Checked by CK Lee_____	Accepted Yes ☒ No ☐

NC or recommendation description	Req. N. _02_

Non Conformance: Clause 5.12

The facility started buying octopus from trenggalek area since Jan 2016 till March 2017, octopus season is from Sept to Jan, Feb to Aug is low season. However, there is no review on ecosystem approash to fisheries in place

AC proposal implementation ☒ ☐	Req. N. ____
Remark for the auditor: In case of implementation the auditor is kindly asked to provide evidences in attachment to this form	
We will carry out a review of ecosystem approach to fisheries management together with Local Fisheries Ministry.	

Auditor comments (not mandatory) The facility will carry out a review ecosystem approach to fisheries management together with Local Fisheries Ministry.		
To be filled in by FoS	Close out date / /	FoS acceptance ☐ (for internal check) Accepted by Dir or SA (underline the correct option)