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
3.1	18/10/2017	Definitions and guidance to standards	Paolo Bray	Nool By

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.

<u>Important Requirements:</u> 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.

<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 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:	DAMSA
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- b) NAME OF THE ORGANISATION REQUESTING THE AUDIT: DAMSA
- c) IS THE ORGANISATION TO BE AUDITED PART OF A GROUP? IF SO, PLEASE SPECIFY THE NAME OF THE GROUP AND LIST ALL MEMBERS: DAMSA
- d) ADDRESS OF THE ORGANISATION TO BE AUDITED:

DAMSA SA, LOT A 59, ZONE INDUSTRIELLE. LAAYOUNE PORT- Maroc.

e) NAME AND CONTACTS OF THE PERSON WITHIN THE ORGANISATION RESPONSIBLE FOR THE AUDIT AND CONTACTS WITH THE AUDITOR: HAKIMA CHICHA, Quality Director

f) FLEET TO BE AUDITED:

Name of the fishing	Registration number	Vessel's flag	Fishing method	Capacity (MT)	Unloading harbour	Ship owner, if different
vessel						from a)
Ville d'Essaouira	7/1-109	Morocco	purse seiner	58,27	Laayoune	Lahcen ÁMZIL
Taghazout	10-90	Morocco	purse seiner	99,72	Laayoune	Ali OUAGAGUI et Mohammed AFISSI
Ain Errahma	3-723	Morocco	purse seiner	87,84	Laayoune	
AL Farouk 3	7-874	Morocco	purse seiner	89,44	Laayoune	Abdenbi MERSLI
Alhamd (RSW)	8-978	Morocco	Trawling	124	Dakhla	Ste ALHAMD Pélagique
Vikingbank (RSW)	12-82	Morocco	Trawling	250	Dakhla	Ste GHALI de pêche
Miftah (RSW)	12-76	Morocco	Trawling	482	Dakhla	Ste S2H pélagique

out	Registration number	Unloading harbour
de Essaouira	7/1-109	Laayoune
amd (RSW)	8-978	Dakhla
ngbank (RSW)	12-82	Dakhla
COMMON AND SCIENT	IFIC NAME OF THE SPE	CIES TO BE AUDITED:
ommon Name	Scientific	: Name
ommon Name rdine European sardine	Scientific Sardine pile	: Name
ommon Name rdine European sardine	Scientific Sardine pile	Name chardus
ommon Name rdine European sardine	Scientific Sardine pile	Name chardus
ommon Name rdine European sardine	Scientific Sardine pile	Name chardus
ommon Name rdine European sardine ackrel	Scientific Sardine pile Scomber se	Name chardus
ommon Name rdine European sardine ackrel	Scientific Sardine pile Scomber se	Name chardus
ommon Name dine European sardine ockrel	Scientific Sardine pile Scomber se	Name chardus
ommon Name rdine European sardine ackrel	Scientific Sardine pile Scomber se	Name chardus
ommon Name rdine European sardine ackrel TOTAL NUMBER OF EM	Scientific Sardine pile Scomber se	chardus combre, collisa et japonicus
COMMON AND SCIENT: Common Name Ardine European sardine Clackrel TOTAL NUMBER OF EM E) ENVIRONMENTAL CER	Scientific Sardine pile Scomber se	chardus combre, collisa et japonicus

efore or during the	ERS ENGAGEMENT: audit, the CB shall inform all the mmend their input. Please pro	e relevant stakeholders abou ovide the list of all contacted	nt the audit of the applicant stakeholders below:
lakima Chicha amal Aitabdelmoum lahfoud Mabrouk lordin Guerche	en		
1) ADDITIONA	L INFORMATION:		
	<u>-</u>		

 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 	
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	The Friend of the Sea project was introduced (If not, the auditor shall provide a short description)
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	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
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	been confirmed (in case of changes to the PIF, an updated version has to be

CERTIFICATION BODY:	AUDIT TEAM:	AUDIT START AND END DATE:	
DNV gl	Ibrahim OUABBI	04-08-2018	
SIGNATURE OF AUDITOR:	NAME OF THE PERSON IN CHARGE OF THE ORGANISATION AND ACCOMPANYING THE AUDITOR DURING THE AUDIT:	AUDIT CODE:	
	Hakima CHICHA		

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.
- 8) In the present document 'organisation' is used to refer to the unit of certification.

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	The state of the stock is managed by the fisheries delegation in morocco DPM, it is a fishery ministry representation in the fishing area. The delegation ensures the monitoring of all catching fisheries.		
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	All caches fisheries are monitored by the DPM.		

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.	у	The vessels manger is informed by the DPM, to stop fishing when his quota comes over. All fishing quantities and species are communicated to the DPM. The quota is fixes yearly by Fishery ministry, the application and monitoring is done by the DPM.
1.1.3	The stock under consideration shall NOT be over-Fished.	Essential	B ≥ 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	The stock under consideration is not over fished; the quota is fixed for each vessel to avoid over-fished. The by-catch is avoid, the vessel manger check net before loading in the boat, to be sure that only allowed fish is cached.

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	Each catch quantities is communicated to DPM, and added to historical catch of the vessel. In the fishing agreement the allowed catching quantities and species are indicated.
1.2	Only applicable to small-scale and artisanal fisheries (<i>i.e.</i> it is not applicable to large-scale fisheries and fleets) If the organisation complies with all the requirements of the standard in the present document and does not catch more than 10% of the total catch (weight) of the stock under consideration, requirements 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.		For the vessel the cached quantities is followed by the manger and DPM ensure the monitoring. The fishing is stopped when the quota come over.

The auditor shall fill-in requirement 1.2 ONLY in case of negative answer to the requirement 1.1.

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.

Small-scale fisheries are here intended as those using fishing crafts with size < 24 m and/or engine <375 kW.

Large-scale fisheries are intended as those using fishing crafts with size \geq 24 m, engine \geq 375 kW, vessels with freezing facilities and/or factory vessels (i.e. ocean-going vessels with on-board facilities for processing and freezing).

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).	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 on the ecosystem are made publicly available in a timely manner, respecting confidentiality where appropriate.	у	This part is managed by the DPM, this office take the information from a ministry study and the National Institute for Fisheries Research (INRH). The information's about the ecosystem structure are communicated to the vessel manger.
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	Y	There is no protecting area in this fishing zone; the distance in the sea is limited for the pelagic vessels. A satellite system is place. The fishing area and the distance from the shore are indicated in the fishing agreement for each vessel. The DPM check the position of each vessel in the sea by satellite.

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.	Y	Fishing by seine traditional fishing vessel and trawling for the RSW vessel, the seabed is never touched, to protect the net and the seabed.
The au	iditor shall collect conformity evidence.				
2.4	The organisation has requested or conducted an assessment of the impact of its fishing activities on essential habitats for the stock under consideration and on habitats vulnerable to damage by the fishing gear.	Recommenda tion	Studies made available by the competent FMO can be used. These studies shall consider the impact of the fishery on the ecosystem and shall be considered when producing management advice.		This part is monitored by the DPM, which ensure the control of the fishing area. The studies are available in the INRH web site, the DPM ensure the communication for all sea operators.

GEAR SELECTIVITY

No.	Requirement	Level	Parameters and	Y/N	Comments
			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	The fishing is limited to species in the fishery agreement. The net is checked before loading, if the species in no complaint with the allowed species to catch, the fishing is launched in the sea. The species are not listed in IUCN red list (sardine and mackerel).
3.1.1	The organisation collects and maintains current data and/or other information about the effects of the fishery on endangered species, non-target catches and discards.	Essential	Traditional, fisher or community knowledge can be used as reference,	У	This part in managed in coordination with the DPM, about the vulnerable species. The accident catch is avoided; this catch is no authorized by the law, the fishing is limited the species in the agreement. The vessels manager, check this part before

			provided its validity can be objectively verified		loading the net in the boat. If the catch is not in conformity with the species declared in the agreement and the size, it is launched in the sea.	
The auditor shall obtain records kept by the organisation of the species that are caught accidentally, and an assessmen effects of the fishery on non-target stocks. The information included in the list shall be compared with the accidental catually 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 inclutive 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	The discard is limited to 2% in weight; this discard is declared in the caching fish sheet to DPM.	

3.3.1	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. Only applicable to fisheries and fleet targeting tuna. N/A to fisheries targeting any other species	Important	Auditor shall collect the data provided by the fleet or fishery and attach it to the audit report	NA	The vessels are allowed for sardine and mackerel fishing.
3.3.2	The fleet shall use non entangling FADs only, to avoid entanglement of sharks, turtles and other non-target species. Only applicable to fisheries and fleet targeting tuna. N/A to fisheries targeting any other species	Important	Audit shall collect evidence including pictures of FADs, purchase invoices with technical specifications to prove compliance.		The vessels are for sardine and mackerel fishing.

3 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 vessels are officially registered; the registration is conducted each year. A fishing licenses are available for all vessels
The Audit	tor shall request a list of all the fishing e documents concerning the registra	ng boats and ation of at lea	the respective reginant 10% of the audit	stration ed boa	n number. The Auditor shall collect on ts (copies of photos of the documents)
4.2	The fleet does not include vessels with a flag of convenience.	Essential	The auditor shall verify that each vessel is not registered to another Nation identified as Flag of Convenience (http://www.itfs eafarers.org/focregistries.cfm).	Y	Just a boat with legal registration in Morocco, there is no boat with a flag of convenience.
The Audit	tor shall verify according to the webs			/foc-re	egistries.cfm.
4.3	The fleet does not include IUU (illegal, unreported, unregulated) fishing vessels.	Essential	The vessels cannot be included in the list http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=uriserv:OJ.L2015.199.01.0012.01.ENGG	Y	The vessels are not including in IUU, the list is checked in the webs site, and all vessels are registered in morocco.

					h
4.4	The fleet shall be "Dolphin Safe" approved by the Earth Island Institute. Only applicable to fisheries and fleet targeting tuna. N/A to fisheries targeting any other species	Essential	The organisation shall be included in the Dolphin-Safe list of the Earth Island Institute: www.dolphinsafe tuna.org	NA	There is no tuna vessel, just for sardine, mackerel.
	tor shall verify the conformity on the by shall be included in the audit repo		olphinsafetuna.org o	r else	the company shall sign the EII DS Policy
4.5	The organisation complies with national and international fisheries 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/faolex/en/ The auditor shall specify applicable indicators.	Y	The vessels are in compliance with the national regulation, Order of the Minister of Agriculture and Maritime Fisheries No. 3279 10 of 10 moharrem 1432 (December 16 the 2010) on the "fishery of small pelagic fish from the South Atlantic (Arrêté du ministre de l'agriculture et de la pêche maritime n°3279 10 du 10 moharrem 1432 (16 décembre 2010) relatif à la « pêcherie des petits pélagiques de l'Atlantique Sud)
4.5.1	TAC (Total Allowable Catches)	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/faolex/en/ The auditor shall specify applicable limits.	Y	The allowed catching fish is indicated in the fishing license, the control is done by the delegation fisheries, a caching list is communicated to this office for each fishing trip.
4.5.2	Use of a logbook	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/faolex/en/ The auditor shall specify applicable indicators.	N	For the traditional boat, the logbook are not available. For the RSW, a journal is available in the laptop excel file.
4.5.3	Minimum net mesh size	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/faolex/en/ The auditor shall specify applicable indicators.	Y	Mesh size is in conformity with the national regulation, the size is indicted in the fisherie agreement, in confromity with the regulation n Order of the Minister of Agriculture and Maritime Fisheries No. 3279 10 of 10 moharrem 1432 (December 16 th of 2010) of the "fishery of small pelagic fish from the South Atlantic (Arrêté du ministre de l'agriculture et de la pêche maritime n°3279 10 du 10 moharrem 1432 (16 décembre 2010) relatif à la « pêcherie des petits pélagiques de l'Atlantique Sud)

4.5.4	Net size	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/faolex/en/ The auditor shall specify applicable indicators.	Y	The net size is fixes by the regulation Order of the Minister of Agriculture and Maritime Fisheries No. 3279 10 of 10 moharrem 1432 (December 16 th of 2010) on the "fishery of small pelagic fish from the South Atlantic (Arrêté du ministre de l'agriculture et de la pêche maritime n°3279 10 du 10 moharrem 1432 (16 décembre 2010) relatif à la « pêcherie des petits pélagiques de l'Atlantique Sud) for the traditionnel fishing boat and RSW boat.
4.5.5	Minimum legal size of the target species	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/faolex/en/ The auditor shall specify	У	The minimum size is defined 40 mm, in conformity with the regulation.
			applicable indicators.		
4.5.6	Distance from the shore	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/faolex/en/	У	The distance for the shore is 5 miles for traditional vessel and 8 mile for RSW vessels.
4.5.7	Measures for the reduction of accidental catches	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/faolex/en/	У	Use a sonar for detection the presence of fish, control before loading in the boat, change the area where the fish allowed to catch is not available in area.
			The auditor shall specify applicable measures.		
4.5.8	No fishing in protected habitats	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/faolex/en/	Y	There is no fishing in the protective area, the fishing area is limited in the fishing license, and a monitoring is done by a fisheries delegation, by satellite control.
			The auditor shall specify applicable indicators.		
4.5.9	Use of forbidden gears, chemical substances and explosives	Essential	Countries' fisheries laws are available on the website FAO http://www.fao. org/faolex/en/	Y	This practice is prohibited by the law, all boat use a senne an trawling technique for fishing.
			The auditor shall specify applicable indicators.		

The auditor shall verify, according to fisheries 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/faolex/en/

4 - FISHERY MANAGEMENT

No.	Requirement	Level	Parameters and information	Y/N	Comments
5.1.1a	A fishery management organisation, 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.	Y	All vessels work in conformity with the national and international law. The fishery management is done by the fishery delegation DPM, that in charge of the respect of fishery ministry guidelines.
			A map of existing RFMOs is available at http://www.fa o.org/figis/ge oserver/factsh eets/rfbs.html		The fishing is done in the FAO34 area.
			In addition, national fishery ministries and authorities can be considered, e.g. Fisheries Management Organisations (FMO).		
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	The fishing is done in the Moroccan sea area only.
5.1.1c	The fishery management organisation convenes regularly to update its management advices according to the most updated data.	Essential	Evidence of meetings frequency.	Y	The fisheries are in contact with DPM and fisheries association for any new regulation. The new regulation are communicated to all fisheries.

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 when applicable.	Y	The fishery is transparent, all caching fish is declared to fishery delegation, and the fishery decisions are communicated to the vessels manager's.
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	The vessel are involved in fishery management system, the monitoring is done by the fishery delegation in each harbors.
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	The fishing quota are fixed for each vessels, for each fishing season, the quantities and species fish allowed to catch is determinate to keep a stock under control and for safeguard the marine environment. The scientific information is given by National Institute for Fisheries Research.
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.	Y	The actions taking for keeping the stock under consideration is: Respect of the fishing quota. Respect of the fishing quantities each fishing trip. Declaration of all quantities and species fished to delegation fishery DPM. Provide accidental fishing. Use a allowed fishing method and material (size of the net and mesh)
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 measures are reviewed, by the fishery delegation DPM, for each fishing season.
	l ditor shall verify if the Country the flag of anisation shall include a precautionary ap				
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	Check the document of the vessel, licence and authorisation, monitoring the catching quantities.

	tivities undertaken by the fishery enforce	ment system to e	ensure complianc	e.	
5.4	The fleet or fishery shall record bycatch during every fishing trip.	Essential	Procedure and evidence of recording during at least one fishing trip.	Y	The fishing is recorded in catching shee (fiche de capture), for each fishing trip, this sheet is communicated to the fisher delegation.
5.5	The fleet or fishery shall record discards.	Essential	Procedure and evidence of conformity	Y	The discard is noted in the catching shee the discard can't exceed 2%.
5.5.1	Bycatch and discard data shall be made publicly available by either the FMO or the organisation.	Recommendatio n	Procedure and evidence of conformity	Y	The catching sheet is commutated to the fishery delegation.
The a	uditor shall attach copies of the bycatch a	nd discards repor	ts to the audit re	port.	
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	Use sonar for detection fish in the sea. Use a senne and trawling technique of protection the seabed. Use a allowed materiel net and mesh, conformity with the regulation. Declaration of all quantities and specification during each fishing trip.
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	Essential	Procedure, performance indicators, and evidence of conformity.	У	The DPM guidelines are applicable, DPM ensure the application and conduct a control. The fishing quantities et species are declared in caching sheet to DPM, control the fishing area by satellite.
	guarantee high chances of survival.		comornicy.		
on no		e. IUCN listed).	ntion collects dat		
on no consi:	guarantee high chances of survival. uditor shall provide documental evidence n-target species and endangered fauna (i.	e. IUCN listed).	ntion collects dat		The vessels are award about the ghost
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on no consi: 5.8	guarantee high chances of survival. uditor shall provide documental evidence n-target species and endangered fauna (i. stent with achieving management objective) The fleet is equipped with measures that guarantee a quick retrieval of lost fishing gears to avoid 'ghost fishing'.	e. IUCN listed). Tes. Essential	Procedure and evidence of	on shal	The vessels are award about the ghost fishing phenomena, a measure are in placture as good equipment, keep the equipment in a good condition, collect a

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	The objectives about the quantities and species fishing are available in the fishing license. Thos goal are established by the fishery ministry. The delegation fisheries ensures the control and monitoring.
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, outcome indicators, action taken and outcomes.	Y	Control of the fishing quantities and species. Respect of the fishing area.
5.11.1	Essential habitats for the stock of consideration, and vulnerable ecosystems, including those potentially impacted by Deep-Sea fisheries			Y	Use a allowed fishing technique and material.
5.11.2	Endangered species			Y	Respect of the requirement about the species, indicated in the fishing license.
5.11.3	Non-target stocks			Y	The allowed fishing quantities is indicated in the fishing license.
5.11.4	Dependent predators and/or preys			Y	For discard a 2 % are allowed.
5.11.5	Ecosystem structure and processes			Y	Use adapted material in conformity with the regulation.
5.12	A yearly reviewed Ecosystem Approach to Fisheries is in place	Recommended	Documental evidence	Y	The fishing license and the fishing quota is reviewed yearly, by the fishery ministry.
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 fishery approaches are established by the fishery ministry, the Scientifics datas are given from the National Institute for Fisheries Research

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

5 WASTE MANAGEMENT

No.	Requirement	Level	Parameters and information	Y/N	Comments
6.1	The organisation 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 vessel re-use a material use for fishing and for fish conservation, exp net and plastic boxes.
6.2	The organisation implements measures to prevent dispersion of waste at sea (including fuels and lubricants and plastic materials)	Essential	Procedure and evidence of conformity.	Y	All waste are collect in the boat, the lubricant and fuel are brought to shore. The boats don't still a long time in the sea.
6.3	The organisation 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	There is no use of chemical s used are not toxic.
6.4	The organisation does not use CFC, HCFC, HFC or other refrigerants that cause ozone depletion.	Essential	Procedure and evidence of conformity.	Y	It is not use by the vessels.
	Only applicable to large-scale vessels				

The auditor shall provide procedures complete with photographic evidence. See definition of large-scale fisheries in section 1.

6 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	The energy recorders are available, for the traditional boat is done in the delivery note, for the RSW vessel, is done in the maintenance sheet, with indication of the daily consumption.
7.2	The organisation should calculate its carbon footprint per product unit and engage to reduce it every year.	Recommendat ion		N	There is no calculation of the carbon footprint.

7 SOCIAL ACCOUNTABILITY

No.	Requirement	Level	Parameters and information	Y/N	Comments
8.1	The Organisation shall respect human rights, complying with the following requirements:			Y	The vessel respects the labor law in morocco.
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	The vessel comply with the labor low and fishery regulation.
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 employees win a legal wages.
8.1.3	grant employees access to healthcare	Essential		Y	All employees have a medical control, the doctor check the health for all crew, it obligatory for all boat.
8.1.4	apply safety measures required by the law	Essential		У	The safety measure are in place, this measure is obligatory for all fishing boat.

The auditor shall verify the compliance with the requirements through documental evidence (work contract samples) and onsite 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 4.5.2 For the traditional boat, the logbook are not available.
MINOR NON CONFORMITIES (corrective plan to be produced within 3 weeks and correction within 1 year)
List minor non conformities
RECOMMENDATIONS (to be communicated within the next inspection)
List recommendations 7.2 There is no calculation of the carbon footprint. 8.2 There is no SA 8000 certification