# Friend of the Sea Standard

# **FOS - Wild - Freezer Vessels Sustainable fishing Requirements**

REV	DATE	REASON	VALIDATION	APPROVAL
0	18/01/2013	First issue	OK	OK
1	01/07/2015	Content update	OK	ОК
2	27/12/2015	Update Document Title	OK	OK

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

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### Introduction

Friend of the Sea is a non-governmental organisation established in 2008, whose aim is to safeguard the marine environment and its resources 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 by Independent Certification Bodies following an audit, ensures that a product complies with the sustainability requirements.

The Friend of the Sea fishing certification program complies with the "GUIDELINES FOR THE ECOLABELLING OF FISH AND FISHERY PRODUCTS FROM MARINE CAPTURE FISHERIES (FAO)". All requirements refer to criteria which conform with the "Minimum substantive criteria" included in the following FAO Guidelines.

#### "Management systems

28. Requirement: The fishery is conducted under a management system which is based upon good practice and that ensures the satisfaction of the requirements and criteria described in Paragraph 29. The management system and the fishery operate in compliance with the requirements of local, national and international law and regulations including the requirements of any regional fisheries management organization that manages the fisheries on the "stock under consideration".

28.1 For the "stock under consideration" there are documented management approaches with a well based expectation that management will be successful taking into account uncertainty and imprecision. 28.2 There are objectives, and as necessary, management measures to address pertinent aspects of the ecosystem effects of fishing as per paragraph 31.

29. The following criteria will apply to management systems for any fisheries, but it must be recognized that special consideration needs to be given to small-scale fisheries with respect to the availability of data and with respect to the fact that management systems can differ substantially for different types and scales of fisheries (e.g. small scale through to large scale commercial fisheries).

29.1 Adequate data and/or information are collected, maintained and assessed in accordance with applicable international standards and practices for evaluation of the current state and trends of the stocks4 (see below: Methodological aspects). This can include relevant traditional, fisher or community knowledge, provided its validity can be objectively verified.

29.2 In determining suitable conservation and management measures, the best scientific evidence available is taken into account by the designated authority, as well as consideration of relevant traditional fisher or community knowledge, provided its validity can be objectively verified, in order to evaluate the current state of the "stock under consideration"5 in relation to, where appropriate, stock specific target and limit reference points.

29.2bis: Taking due account of paragraph 32, for the "stock under consideration" the determination of suitable conservation and management measures should include or take account of:

- Total fishing mortality from all sources is considered in assessing the state of the "stock under consideration", including discards, unobserved mortality, incidental mortality, unreported catches and catches in other fisheries.
- Management targets are consistent with achieving maximum sustainable yield (MSY) (or a suitable proxy) on average, or a lesser fishing mortality if that is optimal in the circumstances of the fishery (e.g. multispecies fisheries) or to avoid severe adverse impacts on dependent predators.
- The management system should specify limits or directions in key performance indicators (see 30.2), consistent with avoiding recruitment overfishing or other impacts that are likely to be irreversible or very slowly reversible, and specify the actions to be taken if the limits are approached or the desired directions are not achieved.

29.3 Similarly, data and information, including relevant traditional, fisher or community knowledge, provided its validity can be objectively verified, are used to identify adverse impacts of the fishery on the ecosystem, and timely scientific advice is provided on the likelihood and magnitude of identified impacts (see paragraph 31).

29.4 The designated authorities adopt and effectively implement appropriate measures for the conservation and sustainable use of the "stock under consideration" based on the data, information and scientific advice referred to in the preceding bullets.7 Short-term considerations should not compromise the long-term conservation and sustainable use of fisheries resources.

29.5 An effective legal and administrative framework at the local, national or regional level, as appropriate, is established for the fishery8 and compliance is ensured through effective mechanisms for monitoring, surveillance, control and enforcement (see paragraph 6).

29.6 In accordance with the Code of Conduct Article 7.5, the precautionary approach is being implemented to protect the "stock under consideration" and to preserve the aquatic environment.

Inter alia this will require that the absence of adequate scientific information should not be used as a reason for postponing or failing to take conservation and management measures.

Further, relevant uncertainties are being taken into account through a suitable method of risk assessment. Appropriate reference points are determined and remedial actions to be taken if reference points are approached or exceeded are specified.

#### Stocks under consideration

30. Requirement: The "stock under consideration" is not overfished, and is maintained at a level which promotes the objective of optimal utilization and maintains its availability for present and future generations taking into account that longer term changes in productivity can occur due to natural variability and/or impacts other than fishing. In the event that biomass drops well below such target levels, management measures (Code of Conduct Article 7.6) should allow for restoration within reasonable time frames of the stocks to such levels (see also paragraph 29.2.bis). The following criteria are applicable:

30.1 The "stock under consideration" is not overfished if it is above the associated limit reference point (or its proxy).

30.2 If fishing mortality (or its proxy) is above the associated limit reference point, actions should be taken to decrease the fishing mortality (or its proxy) below that limit reference point.

30.3 The structure and composition of the "stock under consideration" which contribute to its resilience are taken into account.

30.4 In the absence of specific information on the "stock under consideration", generic evidence based on similar stocks can be used for fisheries with low risk to that "stock under consideration". However, the greater the risk the more specific evidence is necessary to ascertain the sustainability of intensive fisheries.

#### Ecosystem considerations

31. Requirement: Adverse impacts of the fishery on the ecosystem should be appropriately assessed and effectively addressed. Much greater scientific uncertainty is to be expected in assessing possible adverse ecosystem impacts of fisheries than in assessing the state of target stocks. This issue can be addressed by taking a "risk assessment/risk management approach". For the purpose of development of ecolabelling schemes, the most probable adverse impacts should be considered, taking into account available scientific information, and traditional, fisher or community knowledge provided that its validity can be objectively verified. Those impacts that are likely to have serious consequences should be addressed. This may take the form of an immediate management response or further analysis of the identified risk. In this context, full recognition should be given to the special circumstances and requirements in developing countries and countries in transition, including financial and technical assistance, technology transfer, and training and scientific cooperation. The following criteria are to be interpreted in the context of avoiding high risk of severe adverse impacts:

31.1 Non target catches, including discards, of stocks other than the "stock under consideration" are monitored and should not threaten these non-target stocks with serious risk of extinction; if serious risks of extinction arise, effective remedial action should be taken.

31.2 The role of the "stock under consideration" in the foodweb is considered, and if it is a key prey species in the ecosystem, management measures are in place to avoid severe adverse impacts on dependent predators.

31.3 There is knowledge of the essential habitats for the "stock under consideration" and potential fishery impacts on them. Impacts on essential habitats and on habitats that are highly vulnerable to damage by the fishing gear involved are avoided, minimized or mitigated (Code of Conduct 7.2.2). In assessing fishery impacts, the full spatial range of the relevant habitat should be considered, not just that part of the spatial range that is potentially affected by fishing.

31.4 In the absence of specific information on the ecosystem impacts of fishing for the unit of certification, generic evidence based on similar fishery situations can be used for fisheries with low risk of severe adverse impact. However, the greater the risk the more specific evidence is necessary to ascertain the adequacy of mitigation measures.

#### Methodological aspects

Assessing current state and trends in target stocks

32. There are many ways in which state and trends in stocks may be evaluated, that fall short of the highly quantitative and data-demanding approaches to stock assessment that are often used for large scale fisheries in developed countries. Use of less elaborate methods for stock assessment should not preclude fisheries from possible certification for ecolabelling. However it should be noted that, to the extent that the application of such methods results in greater uncertainty about the state of the "stock under consideration", more precautionary approaches to managing fisheries on such resources will be required which may necessitate lower levels of utilization of the resource. There is a variety of management measures commonly used in small scale or low value fisheries that nonetheless can achieve quite adequate levels of protection for stocks in the face of uncertainty about the state of the resource. A past record of good management performance could be considered as supporting evidence of the adequacy of the management measures and the management system."

# Friend of the Sea criteria and their compliance with Minimum Substantive Criteria (FAO)

For each of the following criteria whose compliance is verified in the course of the audit, the respective FAO Minimum Substantive Criterion observed is mentioned in brackets.

- 1. Status of stock (30)
- 2. Ecosystem Impact (31)
- 3. Selectivity (31)
- 4. Legal Compliance (28)
- 5. Management (28, 29)
- 6. Waste management
- 7. Energy Management
- 8. Social Accountability

Each one of these criteria contains essential or important requirements or recommendations.

<u>Essential Requirements.</u> 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 must also include a timetable concerning the implementation of each correction measure. Each proposed Corrective Action must be fully implemented within the following twelve months.

<u>Recommendations.</u> Compliance with Recommendations is not mandatory for the product to be certified. However compliance with Recommendation will be verified during the audit and any deficiency ( k day du ) 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 must be filled out in English.

### a) NAME OF THE ORGANISATION TO BE AUDITED:

IN SUNG CORPORATION www.insungnet.co.kr

### b) NAME OF THE ORGANISATION REQUESTING THE AUDIT:

**ENZYMOTEC** 

## c) IS THE ORGANISATION TO BE AUDITED PART OF A GROUP? IF SO, PLEASE SPECIFY THE NAME OF THE GROUP: IN SUNG

### d) ADDRESS OF THE ORGANISATION TO BE AUDITED:

113-2 HANNAM-DONG YONGSANKU- SEOUL - Republic of Korea

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

Shannon Lee- President IN SUNG at Montevideo Office- Mobile 095937000

Fishing master: Jong Bu Won

### f) FLEET TO BE AUDITED:

Name of the fishing vessel	Registrat ion number	Vessel's flag	Fishing method	Capacity (MT)	Unloading harbor	Ship owner if different from a)
INSUNG HO (6LZT)	9505073- 6210008	Korea	Midwater Trawler	1500.00t	MONTEVIDEO	
KWANGJA HO	0508001- 6261104	Korea	Midwater Trawler	1000.00t	CHILE	

g) <b>VE</b> S	SSELS	AUDITE	D ON	SITI	<b>Ξ:</b> (the	auditor	must	list	the	vessels	which	have
actuall	y been	audited	on sit	e as s	sample	represe	enting	the	flee	et)		

Name of the fishing vessel	Registration number	Unloading harbor
INSUNG HO	IMO 7042538	Montevideo

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

Antarctic Ocean, license FAO Subareas: 48.1, 48.2, 48.3, 48.4 (for Euphasia Superba) Atlantic Ocean, license FAO area 41 (for other species)

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

i) common and scientific name of	THE STEELS TO BE ADDITED			
Common Name	Scientific Name			
ANTARTIC OCEAN				
Antartic Krill	Euphasia Superba			
Other species (ATLANTIC OCEAN)				
Notothenia	Notothenia neglecta (icefish)			
Loligo	Loligo Gahi			
Hake (Merluza)	Merluccius hubbsi			
Hoki (Blue Grenadier)	Macruronus novaezelandiae			
King clip /Ling (Pink Cusk-eel- Abadejo)	Genypterus blacodes			
	1			

### j) TOTAL NUMBER OF EMPLOYEES:

Actual crew 44

Total employees 70-85

### k) ENVIRONMENTAL CERTIFICATIONS AND AWARDS

- o International Ship Onboard Pollution prevention.
- o International Air Pollution prevention.
- o International Oil Pollution prevention
- o International Sewage pollution prevention.
- o Engine International Air pollution prevention.
- Sanitary Certificate

### I) ADDITIONAL INFORMATION:

Audit process was conducted in Montevideo harbour according audit plan, on INSUNG HO vessel. The company has 1 other licensed vessel, which is in Chile these days.

All current required ship certifications were in place. Required equipment is also on board as reported in CCAMLR website.

The ship arrived the day before the audit, having done the discharge of fishery product: frozen Nothotenia. During the audit days, the crew was in maintenance tasks and attending formal official inspections.

One of downloaded product was audited, being frozen in cameras of COMFRIG, identified as Nothotenia for use as bait and date of arrival.

This auditor appreciates the kind attention received on board and the availability of auditees that facilitated the verification process during the tour and checking documents and records.

Processes on board: fishery, classification, freezing, packaging, labelling, fishing transfer to other ship or fishing discharge at COMFRIG facilities, export.

Products on board: none.

Devices to locate krill: sonar, Model FSV-24, sealed located near freezing area. Sonar tests record book is in place GMDSS Radio Installations: 31-12-2012 License N° 42-1971-20-0000212 Call Sign 6LZT 440899000

#### Certifications (see ...\DOCUMENTS ON VESSEL)

Trading Certificate for fishing vessels

Certificate of Nationality: issued july 96 by Metropolitan of Pusan Republic of Korea

Certificate of Fishing license

Fishing vessel survey certificate: BUA-FVSC-1102-13 issued 2-12-2013 by President of Korean Registerof Shipping

**CCAMLR Certification** 

International Tonnage Certificate

Approved establishment issued in Korea

**The Friend of the Sea project was introduced** (If not the Auditor must provide a short description)

- The Organisation and the shipowners 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: 1,5 MD
- The information included in the Preliminary Information Form has been confirmed: (in case of changes to the PIF, an updated version has to be promptly provided)

CERTIFICATION BODY: SGS-URUGUAY	AUDIT TEAM: Q.F. Laura Viñales	AUDIT START AND END DATE: 3/11/2016 to 4/11/2016
SIGNATURE OF AUDITOR:	NAME OF THE PERSON IN CHARGE FROM THE ORGANISATION AND ACCOMPANYING THE AUDITOR DURING THE AUDIT: KIM SEONG MAK- 2/Of KIM BONG SOO- V/Cap, WON HYUNG RICKY KIM- Translator	AUDIT CODE:

#### NOTES TO THE AUDITOR

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

### <u>1 – STOCK STATUS</u>

No.	Requirement	Level	Quantitative parameters	Y/N	Comments
1.1	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. This data concludes that the stock is NOT:			Υ	
1.1.1	Data deficient	Essential		Υ	http://www.fao.org/figis/vrmf/finder/search/#st ats:KOR KRILL Precautionary limit is tons for season by CCAMLR for 2016, distributed for every fishery. 48.1 15500 tons 48.2 279000 tons 48.3 279000 tons 48.4 93000 tons Regarding 41 Area: No current stock status data was found for Loligo gahi and Notothenia NeglectaRegarding Merluccius Hubbsi, stock status is 290000Tons according: Reporte Merluza.pdf -Hoki stock is classified as a sustainable by The Commonwealth Trawl Sector, according: http://fish.gov.au/report/13-Blue-Grenadier-2016 -Regarding King Clip stock, Australia Commonwealth reports 2016-17 Western Stock as: 990 t, and Eastern stock: 980 t for 2015–16.
1.1.2	Over-exploited (F>Fmsy)	Essential	F <fmsy assessments<="" available="" of="" probability="" range="" stock="" td="" within=""><td>Y</td><td>According 2016 CCAMLR report, krill stock is not overfished and a precautionary approach is applied to the different fishing subareas.  Loligo gahi: F<fmsy (cts).="" (http:="" (management="" )="" ),="" -hoki="" -regarding="" 10="" 13-blue-grenadier-2016="" 2015:="" 2017.pdf="" 265000-269999="" 269532="" 3250="" 525.38t="" a="" according="" advice="" almost="" and="" argentina="" as="" australia="" by="" catalo="" catch="" classified="" clip="" collapsing="" commercial="" commonwealth="" contradictory="" exploited.="" f<fmsy="" fish.gov.au="" fishery="" found:="" go="" http:="" hubbsi,="" in="" infoleginternet="" informes-de-tecnico-2016="" is="" king="" last="" license="" mac="" many="" merluccius="" merluza.pdf="" methods)<="" minor="" neglecta:="" nexos="" norma.htm="" notothenia="" population="" publicaciones="" refer="" report="" reporte="" reports="" sector.="" servicios.infoleg.gob.ar="" sessf="" sources="" status="" stock="" stock,="" stocks="" sustainable="" t,="" td="" the="" trawl="" under="" undertaken="" were="" www.inidep.edu.ar="" years=""></fmsy></td></fmsy>	Y	According 2016 CCAMLR report, krill stock is not overfished and a precautionary approach is applied to the different fishing subareas.  Loligo gahi: F <fmsy (cts).="" (http:="" (management="" )="" ),="" -hoki="" -regarding="" 10="" 13-blue-grenadier-2016="" 2015:="" 2017.pdf="" 265000-269999="" 269532="" 3250="" 525.38t="" a="" according="" advice="" almost="" and="" argentina="" as="" australia="" by="" catalo="" catch="" classified="" clip="" collapsing="" commercial="" commonwealth="" contradictory="" exploited.="" f<fmsy="" fish.gov.au="" fishery="" found:="" go="" http:="" hubbsi,="" in="" infoleginternet="" informes-de-tecnico-2016="" is="" king="" last="" license="" mac="" many="" merluccius="" merluza.pdf="" methods)<="" minor="" neglecta:="" nexos="" norma.htm="" notothenia="" population="" publicaciones="" refer="" report="" reporte="" reports="" sector.="" servicios.infoleg.gob.ar="" sessf="" sources="" status="" stock="" stock,="" stocks="" sustainable="" t,="" td="" the="" trawl="" under="" undertaken="" were="" www.inidep.edu.ar="" years=""></fmsy>

1.1.3	Over-Fished (B <bmsy)< th=""><th>Essential</th><th>B&gt;Bmsy within probability range of available stock assessments</th><th>Υ</th><th>Krill Biomass is estimated by CCAMLR, reports no over-fished occurs. King clip is not over-fished according: 2014.2015 Stock assessment of ling. Ref: GUIDELINES FOR THE ESTIMATION OF LIVE KRILL CAPTURED WEIGHT Ref for other species evidence that were undertaken.</th></bmsy)<>	Essential	B>Bmsy within probability range of available stock assessments	Υ	Krill Biomass is estimated by CCAMLR, reports no over-fished occurs. King clip is not over-fished according: 2014.2015 Stock assessment of ling. Ref: GUIDELINES FOR THE ESTIMATION OF LIVE KRILL CAPTURED WEIGHT Ref for other species evidence that were undertaken.
provide stock a	ditor must take into consideration only to ed by the company to be audited, by Friendssessments for tuna resources are carrie evidence on the conclusion regarding to Fisheries or fleets which comply with all other requirements and which are not responsible for stock over-exploitation and do not catch more than 10% in weight of total fish in the stock under consideration.	end of the Sea, bed out by the tu he status of the Essential	y other interested pa na RFMOs (IOTC, IA	arties a TTC, CI. r refere	nd by the auditor. Most updated AT, WCPFC). The Auditor must
The Ar	uditor must fill-in these fields ONLY in ca		the same stock.	ivama	

### 2- ECOSYSTEM IMPACT

also by use of VMS and plotters tracking and World database www.mpaglob al.net  Another interest and plotters tracking and World database www.mpaglob al.net  Another interest and plotters tracking and World database www.mpaglob al.net  Another interest and plotters tracking and world database www.mpaglob al.net  Another interest and plotters tracking and plotters tracking and plotters tracking and world database www.mpaglob al.net  Another interest and plotters tracking and plotters tracking and plotters and plotters tracking and plotters the post of the plotters to track the plotters tracking and plotters tracking and plotters tracking and plotters the plotters to track the plotters tracking and plotters tracking and plotters the plotters tracking and plotters tracking and	No.	Requirement	Level	Quantitative parameters	Y/N	Comments
verify that the fishing activity is not carried out in infringement of Marine Protected Areas (MPA). Alternatively an official declaration from local Control Authorities must be produced. The Auditor must provide a list of Protected Marine Areas in the area (refer to www.mpaglobal.org).  2.2 The fishery or fleet must use fishing gears that do not affect the seabed unless proven that such impact is negligible.  The seabed and benthic marine wildlife must revert to their original conditions within a maximum of 30 days from the impact of the fishing gear on  The seabed and benthic marine wildlife must revert to their original conditions within a maximum of 30 days from the impact of the fishing gear on	2.1			compliance also by use of VMS and plotters tracking and World database www.mpaglob	Y	Communicator (ALC) under the Fisheries (Satellite Vessel Monitoring) Regulation 1993;.  COMMUNICATION EQUIPMENT: SAMYUNG SRG-1150D, SAMYUNG STR-580D, KENWOOD TM-V71A, SAMYUNG STR-6000A  The satellite monitoring device is located in a sealed unit and protected with a mechanism to indicate if the unit has been accessed.  The mounting location for the dome is located to meet the regulations for implementation of tamper-proof and is located on the top bridge in accordance with the installation and user manual (MAR GE-V2).  VMS: ARGOS MAR-GE V2 ID: 87284  ACOUSTIC EQUIPMENT: SIMRAD ES70, FURUNO, FCV-161ET, JRC JFV-130, FURUNO FSV-24  PLOTTERS: SAMYUNG NAVIS 3800, TURBOWIN-V8  Specs of net gear avoid damaging any animal.  All regulatory certifications are in place.  Evidence: Fishing License and other certifications on board
	verify to declara area (r	that the fishing activity is not carried ation from local Control Authorities may be fer to www.mpaglobal.org).  The fishery or fleet must use fishing gears that do not affect the seabed unless proven that such impact is	- out in infringer	The seabed and benthic marine wildlife must revert to their original conditions within a maximum of 30 days from the impact of the	otected sst prov	Gear cannot touch seabed because of trawls dimensions. Fishery system is designed not to reach the bottom of the sea. The shot is controlled by Acoustic devices. Responsible: Captain and vice Captain from trawl deck. EVIDENCE: Log book Ex: 24/03/2016 location: Lat: 3:14'-63; Long: 3.8'-6.3; Bottom depth: 13; Fishing: 60  EVIDENCE: CCAMLR Scientific observer cruise report issued

The ecosystem impact of the fishery or fleet is taken into consideration by the RFMOs.  Recommen dation  The RFMO must carry out studies which consider the impact of the fleet or fishery on the ecosystem and it must take this into account when producing managements advices  The RFMO must carry out studies which consider the impact of the fleet or fishery on the ecosystem and it must take this into account when producing managements advices  The RFMO must carry out studies which consider the impact of the fleet or fishery on the ecosystem and it must take this into account when producing managements advices	RFMOs.  studies which consider the impact of the impact of the impact of the impact of the 2009)  (Cfr. Art. 31.2 of FAO guidelines fleet or fishe on the ecosystem are it must take this into account whe producing
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### **3- SELECTIVITY**

No.	Requirement	Level	Quantitative parameters	Y/N	Comments
3.1	Accidental catches must not include species listed in the IUCN red list of endangered species as Vulnerable or higher risk.  The IUCN assessment must have been carried out no more than 10 years before and it must have not been outdated by a more recent stock assessment for the given species / stock.	Important	Bycatch studies must have been carried out by the relevant bodies (FAO or RFMOs or National Authorities or Universities) and they must provide information regarding level of bycatch and bycaught species  These studies must not indicate the presence of species vulnerable or worse among the regularly (over 0.25% of total weight) species according to www.redlist.org.	Y	No recorded accidental catches are included in species listed in IUCN red list of endangered species Harvesting systems is safe, only fish can get into the net which has selective panel in mouth.  According report observer: No fish loss due marine mammals observed.  Bycatches species and weights: SGI, TIC, NOL, FIC, ANI.  Evidence: e-trawl may data.xls  Evidence: Observer reports
the ava of unloa docume	ilable studies. The information included in ading. The list must also be compared with ent that shows if any of the accidentally ca	the list must be the <i>database</i>	e compared with the of the IUCN red list v included in the IUCN	accider	nust be provided by the audited organisation with ntal catches actually occurred on site at the time dlist.org. The Auditor must provide a final
3.2	The level of discard (in weight) must not be over 8% of total catch.		Discards are bycaught species which are not used for human consumption not for fish meal or fishoil production.	Y	Fishing operation and nets are designed not to discard, ex. speed fishing gets very low, and records are in place.  No released alive animals are recorded.  Other species retained are recorded Evidence: Log book, discarded and bycaught species/weight/units.  Recommendation: it's advisable to keep records of annual released alive units or weights in place, as well as annual bycaught weights forward to allow easy evidence levels of discard.

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). FADs (Fish Aggregating Devices)  The fleet or fishery must provide a census of number of FADs deployed in the previous 12 months per vessel and its must report on a yearly basis to Friend of the Sea regarding FADs deployment per vessel.		Auditor must collect the data provided by the Fleet or fishery and attach it to the Audit Report	N/A	
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). FADs (Fish Aggregating Devices)  The fleet must use non entangling FADs only, to avoid entanglement of sharks and turtles.	Important	Audit must collect evidence including pictures of FADs, purchase invoices with technical specifications to prove compliance.	N/A	

### 4 - LEGAL CONFORMITY

N°	Requirement	Level	Quantitative parameters	Y/N	Comments
4.1	All fishing vessels must be officially registered.	Essential	Vessel registration and fishing license inspection.	Y	Ships Patent is in place: Certificate of Navigation under the state flag of Korea, Reg Number: 9505073-6210008  All legal certifications are in place. See pictures of Index and certificates in DOCUMENTS ON VESSEL FILE.
					number. The Auditor must collect on site (copies of photos of the documents)
4.2	The fleet does not include boats with a flag of convenience.	Essential	The auditor must verify that the boat is not registered to another Nation identified as Flag of Convenience (http://www.itf seafarers.org/f oc-registries.cfm).	Y	Korean flag is on board of vessel at Montevideo Harbour  Other vessels of INSUNG CORP are also working with Korean flag.
The Audit	or must verify according to the website ht	tp://www.itfseaf	arers.org/foc-registrie	s.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/L exUriServ.do? uri=03:L:201 2:350:0038:0 043:EN:PDF	Y	https://www.ccamlr.org/en/node/80233  CCAMLR Vessel ID: 75739, not included in the list  Only authorized in zone 48.1 for krill fishery

	litor must verify according to the list ur-lex.europa.eu/LexUriServ/LexUri			:0043:EN	l: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 must be "Dolphin Safe" approved by the Earth Island Institute.	Essential	The organisation must be included in the Dolphin-Safe list of the Earth Island Institute: www.dolphinsa fetuna.org	N/A	Harvesting System is designed to change catching target: only krill, or other species but no tuna.  They avoid by-catch through narrow net spread and openings.
			phinsafetuna.org o	r else the	company must sign the EII DS Policy
4.5	The fishing company 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.f ao.org/fishery /countryprofil es/search/en. The Auditor must specify applicable indicators.	Y	REGLAMENTACION DE PESCA EN KOREA.pdf Limited Licenses (which restrict the number of fishing units), and Gear and Vessels Restrictions (which restrict the size and other dimensions of each fishing unit) are in place. Technical measures include Size and Sex Selectivity measures and Time and Area Closures. Ex. inner net specitications, see pictures.  All high crew is graduated from fishery education and training through Marine Science High School.
4.5.1	TAC (Total catching allowed)	Essential	Countries's fisheries laws are available on the website FAO http://www.fao.org/fishery/countryprofiles/search/en. The Auditor must specify applicable indicators.	Υ	Observer report records some observations about TAC, ex
4.5.2	Use of a logbook	Essential	Countries' fisheries laws are available on the website FAO http://www.fa o.org/fishery/ countryprofile s/search/en. The Auditor must specify applicable indicators.	Y	Log book is in place according request. Total INSUNG catched 10000 tons of krill in 2016 season. (2 vessels) Observer reports are in place, dated from 5-3-2016 fo 4-6-2016 signed by Ahn Deuk Kyun  Total INSUNG mass catched on 2016: (15,5 %) of total quota. Total mass catched on 2016: 6698,12 tons of krill.  Total production of krill in 2016: 6163.588 tons  Total production of other species in 2016: 900 tons . Including Rough skate 8 tons, squid 36kg, Hoki 342KG, Notothenia 7tons, GRV: 2 tons, King kilp 612kg, Skate Wing 0,6 otons, Hake 27tons, Loligo 84 tons.
4.5.3	Mesh size	Essential	Countries' fisheries laws are available on the website FAO http://www.fa o.org/fishery/ countryprofile s/search/en. The Auditor must specify applicable indicators.	Y	52,8 mts: sizes 150, 150, 140, 140, 140, 140, 140mm 32m Net: 200, 150,150, 140, 140, 140, 140mm Inner net: 40mm, 30mm, 25mm, 20mm

4.5.4	Net size  Minimum size	Essential	Countries fisheries laws are available on the website FAO http://www.fao. org/fishery/coun tryprofiles/searc h/en. The Auditor must specify applicable indicators.  Countries' fisheries	Y	According CCAMLR specs 52,8 and 32m Nets are on board.  Evidence: net specification, CCAMLR inspections, nets on board.
			laws are available on the website FAO http://www.fao.org /fishery/countryprof iles/search/en. The Auditor must specify applicable indicators.	'	
4.5.6	Distance from the shore	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.org /fishery/countryprof iles/search/en. The Auditor must specify applicable indicators	Y	200 miles from Argentina and Portland
4.5.7	Measures for the reduction of accidental catches	Essential	Countries fisheries laws available on the website FAO http://www.fao.org /fishery/countryprof iles/search/en. The Auditor must specify applicable indicators.	Y	Streamer line plan  Minor NC: no documented measures for reduction of accidental catches are in English language.
4.5.8	No fishing in protected habitats	Essential	Countries' fisheries laws are available on the website FAO http://www.fao.org /fishery/countryprof iles/search/en. The Auditor must specify applicable indicators	Y	Evidences: Log book records, history records in VLD Precautionary measure 33-01 (1995) is in place (Korean language): Restricciones de la captura secundaria de Gobionotothen gibberifrons,Chaenocephalus aceratus,Pseudochaenichthys georgianus,Notothenia rossiiyLepidonotothen squamifronsen la Subárea estadística48.3
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 must specify applicable indicators	Y	No chemicals, gears, and explosives were seen on board.  Bottles of LPG gas for cooking are in place Bottles of O2 are in place for repairing task and fixing ship parts  Recommendations:  a) it's advisable to keep a current list of existing chemical substances with correspondent specifications, actual use, and safety precautions b) It's recommended to keep a list of existing gear and devices on board, with copies of purchase invoices, technical specifications to prove compliance and verifications performed to establish the ability of operation for each device.

The Auditor must 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	Quantitative	Y/N	Comments
			parameters		

5.1	The fishing company has a legal and administrative structure, locally, nationally or regionally, as appropriate (Code of conduct for responsible fishing, article 7.7.1).	Essential	Procedure and organisational chart.	Y	Procedure and organisational chart is in place in Korean language.  Minor NC: procedure and organisational chart are not in the official language of auditing to allow proper verification.
The Au	ıditor must verify and describe briefly the legal aı	nd administrative s	tructure in force.	<u> </u>	
5.2	According to the Code of conduct (art 7.5) a precautionary approach is undertaken to protect the target stock and safeguard the marine environment.	Important	Procedure and evidence of conformity.	Y	Before ships leaves, Vice captain trains the crew to ensure compliance of precautionary approach. Every once a week they train, records are in place showing what they learn and name of trained people. Personal education report book: ex 20-6-2016 clean your bed and make sure you stay clean. Keep your stuff and equipment clean. 15-3-2016 Make sure you separate the garbage, clean yourself after you separate the fish. 22-3-2016 Communication devices, make sure you take care of it 18-4-2016 Make sure if you feel sick, report to the captain. 8-8-2016 Do not polute the ocean, do not through out cigarettes to the ocean Minor NC: No procedure for training people about precautionary approach issues and protect the target stock and safeguard the marine environment is in place.
The Au	ditor must verify if the Country the flag of the fisl	hing company refer	s to has ratified the	FAO Co	de of conduct. Otherwise the Organisation
	nclude a precautionary approach in their procedur				
5.3	The compliance with points 5.1 and 5.2 is achieved through monitoring, surveillance, control and application. (Code of conduct for responsible fishing, article 7.7.1)	Essential	Procedure and evidence of monitoring and control.	Y	Captain reports each 5 days to CCAMLR VMS records every 1 second vessel location, By Korean law they must have a VMS. Each 24 hs, automatic report takes place by Fisheries Monitoring System. Evidence: pictures of VMS records in blue, e-trawl CCAMLR reports, daily reports.xls. Responsible: Seong Hak Kim, 2nd official.  Minor NC: no procedure for monitoring and control administrative structure and precautionary approach in the official language of auditing is in place to allow proper
					verification.
	ditor must describe briefly the monitoring, survei			1	
5.4	The fleet or fishery must record bycatches per each fishing trip	Essential	Procedure and evidence of recording during at least one fishing trip.	Y	Manual is in place: Catching fish Manual. Procedure is in place (log book) and conducted as evident during audit process. Evidence: log book, e-trawl CCAMLR reports, daily reports.xls.
5.5	The fleet or fishery must record discards.	Essential	Procedure and evidence of conformity	Y	Evidence: log book, e-trawl CCAMLR reports, daily reports.xls.  No discards are recorded by insung employees and neither by the observer The auditee declares that if there is no data, they understand it means zero.  Recommendation: It is recommended not to leave blank fields or partially complete forms, in order to avoid ambiguous conclusions.  Minor NC: no procedure for recording discards in the official language of auditing is in place to allow proper
					verification.
	ditor must provide evidence (photos or copies) of			discarde	
5.6	A management system to prevent possible accidental catching of endangered species must be in place.	Essential	Procedure and evidence of conformity.	Y	Evidence: e-trawl-C1v2016 Procedure is conducted as CCAMLR precautional measures, 2nd official is responsible to check during fishery process people to release alive fish and other species that not meant to be catch Minor NC: no procedure for prevent possible accidental catching of endangered species in the official language of auditing is in place to allow proper verification. Recommendation: It is recommended to develop a documented management manual, that includes company policies and commitments with regulations and FOS requirements, as well as documented management approaches with a well-established expectation that management will succeed in its objectives of contributing to Sustainable fishing. These policies should be communicated to all employees of the company ensuring their understanding.

5.7	The fleet implements a management program that guarantees that any live animals that may be accidentally caught are immediately released in the water under conditions that guarantee high chances of survival.	Essential	Procedure and evidence of conformity.	Y	Evidence: released live animals is programmed to be reported. Never occurred accidentally caught of animals as declared.  No records of released live animals are evident in Scientific Observer reports and/ Captain reports.  Minor NC: no procedure for actions to take forward to guarantees that an live animals that may be accidentally caught are immediately released in the water under conditions that guarantee high chances of survival in the official language of auditing is in place to allow proper verification.
5.8	The fleet is equipped with measures which guarantee a quick retrieval of lost fishing device to avoid "ghost fishing".	Essential	Procedure and evidence of conformity.	Y	There's 2 devices with 3 finger hook on the ship to retrieve accidental lost fishing No ghost fishing has occurred as declared by International observer, ej. Waste disposal Sheet in Observer logbook 2016-Ahn Deuk Kyun(In Sung Ho).xls\OBSERVER REPORTS\Observer logbook 2016-Ahn Deuk Kyun(In Sung Ho).xlsx  Minor NC: no procedure for guarantee a quick retrieval of lost fishing device to avoid "ghost fishing" in the official language of auditing is in place to allow proper verification
The Aud	litor must obtain a copy of the aforementioned p	rocedure.		L	
5.9	The fleet has a full-time on-board inspector, approved by Friend of the Sea, who can reports compliance with Friend of the Sea requirements.	Important	Documental evidence of employment. At least one monthly report of the on- board inspector.	Y	International observer reports is fulltime on board while fishing krill: Ahn Deuk Kyun, approved by CCAMLR.  Monthly report of the on-board inspector are in place, in CCAMLR forms. List of crew for each trip are in place, inspectors name are on the list.  Minor NC: documental evidence of employment for international scientific observer and other full-time onboard inspectors are not in place.
The Aud	l litor must verify the presence of the inspector an	d obtain their CV :	and contacts		
5.10	The fishing company implements "Threshold Reference Limits" or "Precaution Limits" for both, biomass and quantity of fish caught.	Important	Evidence of the values implemented	Y	Precautionary limits 51-04 applies. All catches are record in e-catch and reported daily to Authorities and CCAMLR. Reference points limits are on CCAMLR website. History of location was seen on VMS screen, lines in red evidence compliance of limits.

### <u>6 – WASTE MANAGEMENT</u>

No.	Requirement	Level	Quantitative parameters	YN	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	During the tour, the availability of containers on board for classification of waste with different colours and identification is evident: Plastic, glass, metals, food, etc.  The disposal of special waste was verified in appropriate bags, eg. Ashes, eggshell, as shown in the photos.  Garbage delivery records to another ship while fishing are in place, ex. 30/5/2016 to ATMODA vessel.  Evidence: classification garbage logbook, pictures instructions and guidelines for garbage classification are in place.  Records of classification of garbage are in place.  Minor NC: no procedure for recycling, re-using or re-process, conservation and transport up to the selling point including packaging of garbage in the official language of auditing is in place to allow proper verification
6.2	The fishing company implements measures to prevent dispersion of waste in the sea (including fuels and lubricants and plastic matter)	Essential	Procedure evidence of conformity.		They separate different type of garbage: cans, plastic, paper, etc into appropiatte recipients They burn to ashes and package in bags till other vessel comes for transferes. Fuel and lubricants are keep in tanks Muster list for oil spill prevention procedure is in place. See Emergency Muster List

	non-toxic alternatives available in order to reduce the use of toxic, persistent or bio-accumulating substances.		of conformity.		Minor NC: no procedure for guarantee use of all chemical non-toxic alternatives available in order to reduce use of toxic, persistent or bio-accumulating substances is in place in the official language of auditing to allow proper verification  Recommendation: it's advisable to keep a list of used chemicals/safe data sheets and contingency plans indicating actions to be taken in case of spills
6.4	The company does not use CFC, HCFC, HFC or other refrigerants that cause ozone depletion.  It is a superior of the complete with phase of the complete with phase or other provide procedures complete with phase of the complete with phase or other phase of the complete with phase or other phase or other phase of the complete with phase or other phase	Essential	Procedure evidence of conformity.	Y	International Air Pollution Prevention certification is in place, issued in Busan, by Korean Register of Shipping 2nd march 2016.  They use NH3 as refrigerant to freeze and keep frozen fish. No bottles of other refrigerant were seen during vessel tour. During the audit, local official inspectors are boarded on routine activity to investigate the use of refrigerants, concluding compliance with protective measures.  Minor NC: No procedure which prohibits the use of refrigerants that cause ozone depletion, or that require the use of suitable refrigerants in the official language of auditing is in place to allow proper verification  Recommendation: it's advisable to keep a list of allowed refrigerants to use/ where to be used, and their safe data sheets.

### **7- ENERGY MANAGEMENT**

No.	Requirement	Level	Quantitative parameters	Y/N	Comments
7.1	The Organisation must keep a register of the energy sources and use, updated at least once a year.  The Organisation should calculate its Carbon Footprint per product unit and engage to reduce it every year.	Essential	The at least yearly frequency of the energy consumption records must be included in the procedure.  The register must state at least the following parameters:  1. incoming energy sources (renewable or not)  2. energy consumption per process line (fishing, processing, transport)	N	Fuel book, daily consumption is in place. Energy source are listed.  Consumption records are in place. Chief of engeneer checks consumption once a day and the captain verifies once a week.  Tipes of oil: IFO 30 is used for fishing other species and sailing LO is used for fishing and sailing, like 100 L /day. MGO is used for fishing krill, other fishes, sailing, stopped  Ex. 21.08.2016 IFO see picture of consumption per process line and activities.  Reports are updated weekly and monthly, see april.\ENERGY_MANAGEMENT\OIL CONSUMPTION RECORDS.jpg
The Audit	or must request copies of the registers.				

### 8- SOCIAL ACCOUNTABILITY

No.	Requirement	Level	Quantitative parameters	Y/N	Comments
8.1	The Organisation must respect human rights, complying with the following requirements:				
8.1.1	compliance with national regulations and ILO on child labour	Essential	Refer to ILO: http://www.ilo. org/global/stan dards/introduct ion-to- international- labour- standards/lang en/index.htm	Υ	No child labour is allowed. List of crew with Date of birth of employees is in place\DOCUMENTS ON VESSEL\CREW LIST.pdf Philippines, Indonesia and Myanmar regulations are accomplished
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 must verify the Organisation knows about it.	Y	Miminum salary is compliant for each origin country. Koreans , Indonesia, Phillipines  List of salaries is in place _\DOCUMENTS ON VESSEL\BONUS_ PAYMENT REGULATION.pdf
8.1.3	grant employees access to healthcare	Essential		Y	2 <sup>nd</sup> officer knows about 1 <sup>st</sup> Auxilios and treatment of minor deseases No insures health for foreigner employes is contracted, company pays for accidental injuries. The company pays for any accidental treatment, transport to land and hospital costs. Employees have insurance for dead cases.
8.1.4	apply safety measures required by the law	Essential		Y	In cases of necessity a first aid plan is foreseen, which provides for the transfer of the wounded to land. The company pays for all medical care costs for emergencies on board.  Evidence: records of incidents are in place.  2016 records around 50 cases: stomach pain, cought, cold, flu, digestive, headache. Muscle pain, frozen finger.  Captain, V/Captain, and Officers are trained for first aid.
8.2	The organisation should be SA8000 certified.	Recommenda tion		N	Recommendation :It is recommended to have SA 8000 certificate

#### **Further comments:**

Although the company does not have all the required operating procedures documented in English, it is verified during the audit that the company meets the essential and important requirements.

Minor nonconformities and recommendations are listed below.

### **CONCLUSIONS:**

The Auditor must fill-in the following fields

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

 $\hfill\Box$  The fleet DOES NOT COMPLY with Friend of the Sea requirements

### MAJOR NON-CONFORMITIES (to be corrected within 3 months)

No major non-conformities were found in this audit process.

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

- 1. no documented measures for reduction of accidental catches are in English language.
- **2.** procedure and organisational chart are not in the official language of auditing to allow proper verification.
- **3.** No procedure for training people about precautionary approach issues and protect the target stock and safeguard the marine environment is in place.
- **4.** no procedure for monitoring and control administrative structure and precautionary approach in the official language of auditing is in place to allow proper verification
- **5.** no procedure for recording discards in the official language of auditing is in place to allow proper verification.
- **6.** no procedure for prevent possible accidental catching of endangered species in the official language of auditing is in place to allow proper verification.
- 7. no procedure for actions to take forward to guarantees that an live animals that may be accidentally caught are immediately released in the water under conditions that guarantee high chances of survival in the official language of auditing is in place to allow proper verification.
- **8.** no procedure for guarantee a quick retrieval of lost fishing device to avoid "ghost fishing" in the official language of auditing is in place to allow proper verification
- **9.** documental evidence of employment for international scientific observer and other full-time onboard inspectors are not in place.
- 10. no procedure for recycling, re-using or re-process, conservation and transport up to the selling point including packaging of garbage in the official language of auditing is in place to allow proper verification
- **11.** no procedure for guarantee use of all chemical non-toxic alternatives available in order to reduce use of toxic, persistent or bio-accumulating substances is in place in the official language of auditing to allow proper verification
- **12.** no procedure which prohibits the use of refrigerants that cause ozone depletion, or that require the use of suitable refrigerants in the official language of auditing is in place to allow proper verification

### **RECOMMENDATIONS** (to be communicated within the next inspection)

3.2: it's advisable to keep records of annual released alive units or weights in place, as well as annual bycaught weights forward to evidence that levels of discard are followed and improved.

#### 4.5.9:

- a) it's advisable to keep a current list of existing chemical substances with correspondent specifications, actual use, and safety precautions
- b) It's recommended to keep a list of existing gear and devices on board, with copies of purchase invoices, technical specifications to prove compliance and verifications performed to establish the ability of operation for each device.

- 5.5 It is recommended not to leave blank fields or partially complete forms, in order to avoid ambiguous conclusions.
- 5.6 It is recommended to develop a documented management manual, that includes company policies and commitments with regulations and FOS requirements, as well as documented management approaches with a well-established expectation that management will succeed in its objectives of contributing to Sustainable fishing. These policies should be communicated to all employees of the company ensuring their understanding.
- 6.3 it's advisable to keep a list of used chemicals/safe data sheets and contingency plans indicating actions to be taken in case of spills
- 6.4 it's advisable to keep a list of allowed refrigerants to use/ where to be used, and their safe data sheets.
- 7.2 it is advisable to calculate carbon fooprint per product unit and engage to reduce it every year.
- 8.2 It is recommended to have SA 8000 certificate

### Sustainable Seafood

Corrective Action	nmendation 🔲 to be che	ecked during the following audit (3Y) Form 08.01							
Form	Form Minor NC proposal within three weeks				Rev.01	18/01/2016			
	Major	Nc impleme	ntation within 3/6 months						
Ref. Check list			Company	name: INSUNG	CORP				
Audit date:3-4/11/2016	CB:		` '	dited: <mark>Montevide</mark> d erson: <b>SHANNO</b>		ır			
Ref. Requirement:	Auditor	;	Sustainabi	ility manager: Ricky	v Won H	vung Kim			
Point 4.5.7	O.F. Lau	ra Viñales		etails: <b>President l</b>					
Checklist	4		Office	stalis. I resident i	viva iii C	Julig			
FOS Fisheries			Onioo						
Freezer Vessels									
NC notification date 2	26-11-16	Deadline 06-12-16	Date of im	nplementation/proj	posal				
			01-02-201						
Notified by : Laura Viña	les	Checked by		Accepted Yes	■ No				
			,						
		NC or recommendati	on description	on		Req. N. 1-12			
No documented measur	es for red	luction of accidental catcl	hes are in En	nglish language		<u> </u>			
				<u> </u>					
		AC proposal 👤 i	mplementati	ion 🗆		Req. N.			
Remark for the auditor: In ca	se of impler	mentation the auditor is kindly	asked to prov	vide evidences in attach	nment to thi	is form			
	Remark for the auditor: In case of implementation the auditor is kindly asked to provide evidences in attachment to this form  -INSUNG Corp will prepare management manual to reduce number of accidental catches in English, to be applied in all ships involved in the scope.								
-INSUNG Corp will prepare management manual to record accidental catched species if there are accidental catched species, to be applied in all ships involved in the scope.									
-INSUNG CORP will apply FOS management system and prepare it for next audit, to be applied in all ships involved in the scope.									
-INSUNG Corp will apply new procedures and keep data of conformity for next audit, to be applied in all ships									

### Auditor comments (not mandatory)

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system. 05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and

approved by INSUNG Corp, not by the ships

07-12-2016: Accepted

involved in the scope.

### Sustainable Seafood

Corrective Action	Recon	nmendation	☐ to be che	ecked during the following audit (3Y) Form 08.01			
Form	Minor	NC	proposal	within three weeks		Rev.01	18/01/2016
	Major	Nc	implemer implemer	ntation within	3/6 months		
	·						
Ref. Check list FOS Fisheries Freezer Vessels				Company	name: INSUNG	CORP	
				Site(s) aud	dited: Montevided	harbou	ır
Audit date:3-4/11/2016	CB:			Contact p	erson: SHANNO	N LEE	
Addit date: 5-4/11/2010	CB.			Sustainab	ility manager: Rick	v Won H	vung Kim
Ref. Requirement:	Auditor	:		1	etails: President I	•	
Point		ra Viñales		Office	etans. i rootaont i		, ang
MANAGEMENT	<b>4</b>						
Checklist 5.1							
NC notification date 2	6-11-16	Deadline	06-12-16	Date of im	nplementation/pro	posal	
				01-02-2017			
Notified by: Laura Viñal	es	Checked b	У	Accepted Yes  No			
		NC or re	commendation	on description Req. N.			Req. N.
Procedure and organ verification.	nisationa	l chart are	e not in the	official la	nguage of auditi	ing to al	low proper
AC proposal 🔳 implementation 🗆						Req. N.	
Remark for the auditor: In ca	se of impler	nentation the	auditor is kindly	asked to prov	vide evidences in attach	nment to thi	s form
-INSUNG Corp will have Procedure and organisational chart in English version to allow proper verification of board, to be applied in all ships involved in the scope					ication on		
-INSUNG Corp involved scope.	in fishery	will apply F	OS managen	nent system	, to be applied in all	l ships inv	olved in the

### Auditor comments (not mandatory)

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system.

05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and approved by INSUNG Corp, not by the ships

07-12-2016: Accepted

### Sustainable Seafood

Corrective Action	Recon	nmendation	☐ to be che	cked during the following audit (3Y) Form		Form 08.	01
Form	Minor			within three v		Rev.01	18/01/2016
	Major	Nc	implemen	itation within	3/6 months		
Ref. Check list FOS	Fisherie	s Freezer	Vessels	Company name: INSUNG CORP			
				_ ` •	dited: Montevided		ır
Audit date:3-4/11/2016	CB:			Contact p	erson: SHANNO	N LEE	
				Sustainab	ility manager: Rick	y Won H	yung Kim
Ref. Requirement:	Auditor			Contact d Office	etails: President l	Mvd In S	Sung
Point MANAGEMENT	Q.F. Lau	ı.F. Laura Viñales					
Checklist 5.2							
NC notification date 2	6-11-16	Deadline	06-12-16	Date of implementation/proposal			
				01-02-201	17		
Notified by: Laura Viñal	es	Checked by	у		Accepted Yes	No	
		NC or re	commendatio	on descripti	on		Req. N.
No procedure for train	ning peo	ple about p	orecautionar	y approac	h issues and prot	ect the t	arget stock
and safeguard the ma	rine envi	ironment is	in place.				-
		AC prop	nosal 🔳 in	nplementat	ion 🗆		Reg. N.
		AC Prop	,03ai ii	пристепта			
Remark for the auditor: In ca	se of impler	nentation the	auditor is kindly	asked to pro	vide evidences in attach	ment to thi	s form
-INSUNG Corp will prep target stock and safegua							protect the
-INSUNG Corp will prep approach issues and pro							onary

### Auditor comments (not mandatory)

-INSUNG Corp involved in fishery will apply FOS management system by next audit, to be applied in all ships

involved in the scope.

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system. 05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and approved by INSUNG Corp, not by the ships 07-12-2016: Accepted

### Sustainable Seafood

Corrective Action	Recon	nmendation	☐ to be che	ecked during the following audit (3Y) Form 08.01			
Form	Minor	NC	proposal	within three weeks		Rev.01	18/01/2016
	Major	Nc   mplementation within 3/6 months			3/6 months		
Ref. Check list FOS Fisheries Freezer Vessels				Company	name: INSUNG	CORP	
				Site(s) aud	dited: Montevided	o harbou	ır
Adit data.o. 4/44/0040	CD:			` .	erson: SHANNO		
Audit date:3-4/11/2016	CB:			·	ility manager: Rick		vung Kim
Ref. Requirement:	Auditor				etails: President I	•	
Point		ra Viñales		Office	etalis. I Tesiderit i	wiva iii C	Julig
MANAGEMENT	Q.F. Lau	ia villales		Office			
Checklist 5.3							
NC notification date 2	6-11-16	Deadline	06-12-16	Date of in	nplementation/pro	posal	
				01-02-2017			
Notified by: Laura Viñal	es	Checked b	у	Accepted Yes  No			
		NC or re	commendation	on description Req. N.			Req. N.
No procedure for mod official language of au						ary appr	oach in the
		AC prop	posal 👤 ir	nplementat	ion 🗆		Req. N.
Remark for the auditor: In ca	se of impler	nentation the	auditor is kindly	asked to prov	vide evidences in attach	nment to thi	is form
-INSUNG Corp will prepare procedure for monitoring and control administrative structure and precautionary approach in the official language (English), to be applied in all ships involved in the scope.					utionary		
-INSUNG Corp will create a management document manual for precautionary approach in English, to be applied in all ships involved in the scope.					to be		

### Auditor comments (not mandatory)

-INSUNG Corp involved in fishery will apply FOS management system by next audit, to be applied in all ships

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system. 05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and approved by INSUNG Corp, not by the ships

07-12-2016: Accepted

involved in the scope.

### Sustainable Seafood

Corrective Action	Recon	nmendation	to be che	checked during the following audit (3Y) Form 08.01			
Form	Minor	· NC	proposal	within three weeks		Rev.01	18/01/2016
	Major	· Nc	impleme	ntation within	3/6 months		
	·			_			
Ref. Check list FOS Fisheries Freezer Vessels			Company name: INSUNG CORP				
				` '	dited: Montevide		ır
Audit date:3-4/11/2016	CB:			,	erson: SHANNO		
					ility manager: Rick	•	
Ref. Requirement:	Auditor				etails: President	Mvd In S	Sung
MANAGEMENT	Q.F. Lau	ra Viñales		Office			
Checklist 5.5							
NC notification date 26-11-16 Deadline 06-12-16			Date of implementation/proposal				
			01-02-2017				
Notified by: Laura Viñal	es	Checked b	ру	Accepted Yes ■ No □			
		NC or re	ecommendati	on descripti	on		Req. N.
No procedure for rec verification.	ording d	iscards in	the official la	anguage o	f auditing is in pl	ace to a	llow proper
		AC pro	posal 🔳 ii	mplementat	tion 🗆		Req. N.
Remark for the auditor: In ca	se of impler	mentation the	auditor is kindly	asked to pro	vide evidences in attach	nment to thi	s form
- INSUNG Corp's discards will be recorded by Insung employees or observer, to be applied in all ships involved in the scope					ips involved		
-INSUNG Corp will have involved in the scope.	-INSUNG Corp will have English version of discards recorded by Insung Employee, to be applied in all ships					all ships	
-INSUNG Corp involved	-INSUNG Corp involved in fishery will apply FOS management system by next audit, to be applied in all ships					n all ships	

### Auditor comments (not mandatory)

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system. 05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and approved by INSUNG Corp, not by the ships

07-12-2016: Accepted

involved in the scope.

#### Sustainable Seafood

Corrective Action Form	Minor	Minor NC proposal v			e following audit (3Y) veeks 3/6 months	Form 08. Rev.01	.01 18/01/2016
Ref. Check list FOS Fisheries Freezer Vessels			Company name: INSUNG CORP Site(s) audited: Montevideo harbour				
Audit date:3-4/11/2016	CB:				erson: SHANNC		12
Ref. Requirement: Point MANAGEMENT Checklist 5.6	Auditor Q.F. Lau	: ra Viñales		Sustainability manager: Ricky Won Hyung Kim Contact details: President Mvd In Sung Office			
NC notification date 2	6-11-16	Deadline	06-12-16	Date of implementation/proposal 01-02-2017			
Notified by: Laura Viñal	es	Checked b	У		Accepted Yes	■ No	
NC or recommendat				tion description Req. N.			Req. N.
No procedure for prevent possible accidental catcher of auditing is in place to allow proper verification.				g of endan	gered species in	the officia	al language

Remark for the auditor: In case of implementation	the auditor is kindly asked to	provide evidences in attachment to this	s form

implementation  $\Box$ 

Reg. N.

AC proposal

-INSUNG Corp will develop a documented management manual that includes company policies and commitments with regulations and FOS requirements. These manage manual will be educated to all the ship crew and Insung employees, to be applied in all ships involved in the scope.

-INSUNG Corp will have a management manual in English Version on board, to be applied in all ships involved in the scope.

-INSUNG Corp involved in fishery will apply FOS management system by next audit, to be applied in all ships involved in the scope.

### Auditor comments (not mandatory)

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system.

05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and approved by INSUNG Corp, not by the ships

07-12-2016: Accepted

### Sustainable Seafood

Corrective Action	Recon	nmendation	to be che	ecked during the following audit (3Y) Form 0		Form 08.	01
Form	Minor			within three weeks ntation within 3/6 months		Rev.01	18/01/2016
	Major	NC		itation within .	3/6 months		
Ref. Check list FOS Fisheries Freezer Vessels				Company name: INSUNG CORP Site(s) audited: Montevideo harbour			
Audit date:3-4/11/2016	СВ:			` .	erson: SHANNOI		ı
Addit date.5-4/11/2016	CB.				ility manager: Rick		yung Kim
Ref. Requirement:	Auditor	:			etails: President I	•	
Point MANAGEMENT	Q.F. Lau	Q.F. Laura Viñales					-
Checklist 5.7							
NC notification date 26-11-16 Deadline 06-12-16			Date of implementation/proposal				
				01-02-201	17		
Notified by: Laura Viñal	es	Checked by	y		Accepted Yes	■ No	
		NC or re	commendati	on description Req. N.			Req. N.
No procedure for act caught are immediat survival in the officia	ely relea	sed in the	water und	er conditio	ons that guarante		
		AC prop	oosal 👤 ir	mplementat	ion 🗆		Req. N.
Remark for the auditor: In ca	se of impler	mentation the	auditor is kindly	asked to prov	vide evidences in attach	ment to thi	s form
-INSUNG Corp will develop a documented management m animals that be accidentally caught and how to immediately guarantee high chances of survival in English language. Th ship crew and Insung employees, to be applied in all ships				y released ir nis manager	n the water under co nent manual will be	onditions t	that
-INSUNG Corp involved in fishery will apply FOS manager							

### Auditor comments (not mandatory)

involved in the scope.

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system. 05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and approved by INSUNG Corp, not by the ships 07-12-2016: Accepted

### Sustainable Seafood

Corrective Action	Recon	nmendation	☐ to be che	cked during th	ne following audit (3Y)	Form 08.	01	
Form	Minor	NC	proposal	within three v	veeks	Rev.01	18/01/2016	
	Major	Nc	☐ implemer	ntation within	3/6 months			
Ref. Check list FOS	Company name: INSUNG CORP							
				Site(s) aud	dited: Montevided	harbou	ır	
Audit date:3-4/11/2016	CB:			Contact p	erson: SHANNO	N LEE		
				Sustainab	ility manager: Rick	y Won H	yung Kim	
Ref. Requirement:	Auditor	:		Contact d	etails: President I	Mvd In S	Sung	
Point	Q.F. Lau	ra Viñales		Office				
MANAGEMENT								
Checklist 5.8								
NC notification date 2	6-11-16	Deadline	06-12-16	Date of implementation/proposal				
				01-02-2017				
Notified by: Laura Viñal	es	Checked by	/	Accepted Yes  No				
		NC or red	commendatio	on description Req. N.				
No procedure for gua official language of au						ihost fish	ning" in the	
		AC prop	osal 👤 ir	nplementat	ion 🗆		Req. N.	
Remark for the auditor: In ca	se of impler	nentation the	auditor is kindly	asked to prov	vide evidences in attach	ment to thi	s form	
-There are 2 devices with 3 finger hook on the ship to retrieve accidental lost fishing. No ghost fishing has occurred as declared by international observer, however INSUNG Corp will have procedure manual for quick retrieval of lost fishing device to avoid "ghost fishing" in English, to be applied in all ships involved in the scope.					I for quick			
-INSUNG Corp will avoid	d ghost fis	shing, to be a	applied in all s	ships involve	ed in the scope.			
-INSUNG Corp involved	in fishery	will apply F0	OS managem	nent system	by next audit, to be	applied i	n all ships	

### Auditor comments (not mandatory)

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system. 05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and approved by INSUNG Corp, not by the ships

07-12-2016: Accepted

involved in the scope.

#### Sustainable Seafood

Corrective Action Form	Recommendation Minor NC Major Nc	proposal	cked during the following audit (3Y) within three weeks tation within 3/6 months	Form 08.01 Rev.01 18/01/2016			
Ref. Check list FOS Fisheries Freezer Vessels			Company name: INSUNG CORP Site(s) audited: Montevideo harbour				
Audit date:3-4/11/2016	CB:		Contact person: SHANNON LEE  Sustainability manager: Ricky Won Hyung Kim				
Ref. Requirement: Point MANAGEMENT Checklist 5.9	Auditor : Q.F. Laura Viñales		Contact details: President I Office	t Mvd In Sung			

NC or recommendation description	Req. N.
Documental evidence of employment for international scientific observer and other full-time on-boar inspectors are not in place.	<sup>r</sup> d

Date of implementation/proposal

Accepted Yes ■

No

01-02-2017

Deadline 06-12-16

Checked by

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

- -INSUNG Corp will have evidence of employment of international scientific observer and other full time on board inspectors in English version, to be applied in all ships involved in the scope.
- -INSUNG Corp will prepare a management manual for observer to record the evidence in English, to be applied in all ships involved in the scope.
- -INSUNG Corp involved in fishery will apply FOS management system by next audit, to be applied in all ships involved in the scope.

#### Auditor comments (not mandatory)

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system. 05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and approved by INSUNG Corp, not by the ships

07-12-2016: Accepted

NC notification date 26-11-16

Notified by: Laura Viñales

### Sustainable Seafood

Corrective Action	Recon	nmendation	☐ to be che	necked during the following audit (3Y) Form 08.01				
Form	Minor	NC	proposal	within three weeks		Rev.01	18/01/2016	
	Major	Nc	implemer implemer	ntation within	3/6 months			
	1							
Ref. Check list FOS	Fisherie	s Freezer	Vessels	Company	name: INSUNG	CORP		
				Site(s) au	dited: Montevided	o harbou	ır	
Audit date:3-4/11/2016	CB:			Contact p	erson: SHANNO	N LEE		
Addit date:3-4/11/2010	CB.			Sustainab	oility manager: Rick	v Won H	vung Kim	
Ref. Requirement:	Auditor				letails: President	•		
Point WASTE		ra Viñales		Office	ietalis. i Tesiderit i	iviva iii c	burig	
MANAGEMENT	Q.F. Lau	ia villaics		Onice				
Checklist 6.1								
NC notification date 2	6-11-16	Deadline	06-12-16	Date of implementation/proposal				
				01-02-2017				
Notified by: Laura Viñal	es	Checked b	у		Accepted Yes	No		
		NC or re	ecommendation	on descripti	ion		Req. N.	
No procedure for recy including packaging verification.								
AC proposal 🔳 implementation 🗆					Req. N.			
Remark for the auditor: In ca	se of impler	mentation the	auditor is kindly	asked to pro	vide evidences in attach	nment to thi	is form	
- INSUNG Corp will create a manual on procedure for recycling, re-using or transport up to the selling point including packaging of garbage in English, the scope.								
-INSUNG Corp involved in fishery will apply FOS management system by next audit, to be applied in all ships involved in the scope.						n all ships		

### Auditor comments (not mandatory)

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system.
05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and

approved by INSUNG Corp, not by the ships

07-12-2016: Accepted

#### Sustainable Seafood

Corrective Action	Recommendation	☐ to be checked during the following audit (3Y)	Form 08.01	
Form	Minor NC	proposal within three weeks	Rev.01	18/01/2016
	Major Nc	implementation within 3/6 months		

Ref. Check list FOS Fisheries Freezer Vessels			Company name: INSUNG CORP Site(s) audited: Montevideo harbour			
Audit date:3-4/11/2016	CB:			Contact person: SHANNON LEE  Sustainability manager: Ricky Won Hyung Kim		
Ref. Requirement: Point ENVIRONMENT MANAGEMENT Checklist 6.3	Auditor Q.F. Lau	: ura Viñales		Contact details: President Mvd In Sung Office		
NC notification date 2	26-11-16	Deadline 0	6-12-16	Date of implementation/proposal 01-02-2017		
Notified by: Laura Viñales Checked by			Accepted Yes  No			

#### NC or recommendation description

Req. N.

No procedure for guarantee use of all chemical non-toxic alternatives available in order to reduce use of toxic, persistent or bio-accumulating substances is in place in the official language of auditing to allow proper verification.

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

- -INSUNG Corp will make a list of existing chemical substances with correspondent specifications and actual use and safety precaution, to be applied in all ships involved in the scope.
- -INSUNG Corp will make a manual in English to reduce use of toxic, persistent of bio-accumulation substances, to be applied in all ships involved in the scope.
- -INSUNG Corp will create a document list of used chemicals/safe data sheets and contingency plans indicating actions to be taken in case of spills, to be applied in all ships involved in the scope.
- -INSUNG Corp involved in fishery will apply FOS management system by next audit, to be applied in all ships involved in the scope.

#### Auditor comments (not mandatory)

01-12-2016: All INSUNG CORP vessels involved in fishery should apply FOS management system.

05-12-2016: Both ships and their crews must respect the guidelines of the company and maintain evidence of compliance with the procedures established by the company, because the scope of this Management System is all INSUNG ships fishing in the Antarctic Ocean. Therefore, the corrective action must be decided and approved by INSUNG Corp, not by the ships

07-12-2016: Accepted

Sustainable Seafood