



FRIEND OF THE SEA

Sustainable Seafood

FRIEND OF THE SEA CERTIFICATION CRITERIA CHECKLIST FOR WILD CATCH FISHERIES

(Last Update 11/05/2010)

Friend of the Sea is a non-governmental organisation founded in 2007 with the purpose of conserving the marine habitat and its resources by incentivising a sustainable market and specific protection and conservation projects.

Friend of the Sea has created a certification program for products deriving from both fishing and sustainable aquaculture. Certification follows audits carried out by Independent bodies and ensures that the product conforms to the sustainability requirements.

The use of the logo is authorized by Friend of the Sea only following a positive outcome of an inspection carried out by the Assessing Entity.

For Sustainable Fishery, certification covers the following areas:

1. Stock status criteria
2. Ecosystem impact criteria
3. Selectivity criteria
4. Legal compliance criteria
5. Management
6. Waste management
7. Energy management
8. Social accountability



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Each of these areas sets out essential or important requirements, or recommendations.

Essential requirements: 100% conformity to essential requirements is necessary in order for the Certification body to recommend the enterprise for certification. Any shortfall with regard to these requirements is considered as a Major Nonconformity and corrective actions are necessary, to be carried out within a maximum term of three months from the date of the Nonconformity finding. The enterprise must provide the Certification body with satisfactory evidence of corrective actions for all Major Nonconformities. Solely for requirements 2.1 and 2.2, in consideration of the complexity of the information to be covered, the term allowed for assessing the nonconformity is extended to 6 months.

Important Requirements: 100% conformity to important requirements is necessary in order for the Certification body to recommend the enterprise for certification. Any shortfall with regard to these requirements is considered as a Minor Nonconformity and corrective actions (declaration of intent and plan of action) must be proposed to the Assessing Entity, to be submitted within a maximum term of three weeks from the date of the Nonconformity finding. The enterprise must include in their proposal a timeline for the achievement of each corrective action. The maximum term for the complete implementation of each corrective action is one year.

Recommendations: conformity to recommendations is not a strict requirement in order to be recommended for certification. However, as part of the assessment, all aspects relating to such requirements will be inspected and each shortfall will be indicated in the Audit report under the form of a Recommendation. The enterprise must assess any possible corrective action and, no later than the subsequent inspection, must inform the Certification body of decisions taken and corrective actions carried out.

Where a requirement is not applicable to the Organisation assessed this requirement should be marked N/A.



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This document may only be compiled by the Certification body and by the Auditor responsible for the inspection. The form must be compiled in the Auditor's mother tongue or in English if fluent.

a) NAME OF THE ORGANISATION BEING AUDITED:

Varollar Gida A.S.

b) ADDRESS OF THE ORGANISATION BEING AUDITED:

Zeki Muren cad 15/a Sile/Istanbul

c) IS THE ORGANISATION PART OF A GROUP OR ASSOCIATION?

No

d) FLEET TO BE AUDITED:

See Annex d

| Fishing vessel name | Registration Number | Country Flag | Fishing Method | Capacity (Metric Tons) | Harbour of unload | Ship-Owner Company - if different from a) |
|---------------------|---------------------|--------------|----------------|------------------------|-------------------|---|
| | | | | | | |
| | | | | | | |
| | | | | | | |

e) ONSITE AUDITED VESSELS: (Auditor must list the vessels actually audited as a sample of the fleet)

| Fishing vessel name | Registration Number | Harbour of unload |
|---------------------|---------------------|-------------------|
| HACI BABA 4 | 34A3190 | ISMAILI SEMERCI |

f) FISHING AREA: (eg: Coordinates, FAO Area, ICES Area, EEZ, etc. Include a map when available)

FAO 37. 4, Turkish classification k5 (Annex 1)



g) FISHING METHOD:

Hydraulic dredge



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| |
|--|
| h) COMMON NAME OF AUDITED SPECIES: Clam |
| i) SCIENTIFIC NAME OF AUDITED SPECIES: <i>Chamelea gallina (Venus gallina)</i> |
| j) TOTAL NUMBER OF EMPLOYEES: <i>Optional</i> 38 |
| k) ENVIRONMENTAL CERTIFICATIONS AND ACKNOWLEDGEMENTS: No |
| l) ADDITIONAL INFORMATION: Minimum size of clams 1,7 cm |



Figure 1 Processing Plant



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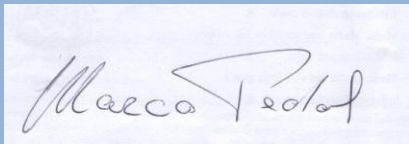
X Friend of the Sea project has been introduced *(If not, auditor should provide short description)*

X The Audited company has been informed that in case of approval confirmation, it can use the Friend of the Sea logo on its certified products

X The Company has handed over a copy of the company organigram identifying the role of the staff involved in the audit

X Audit timing has been agreed upon.

X Data of Preliminary Information Form have been confirmed: *(In case of different info please detail)*

| | | |
|---|---|---|
| NAME OF THE CERTIFICATION BODY: RINA Services S.p.A. | AUDIT TEAM: MARCO PEDOL (TEAM LEADER) | AUDIT START AND END DATE: 22/09/2014 |
| SIGNATURE OF AUDITOR:  | NAME OF PERSON IN CHARGE OF THE ORGANISATION ACCOMPANYING THE AUDITOR THROUGH THE ASSESSMENT: GIUSEPPE MONZILLO - ZAROTTI BUYER TAMER UNAL - VAROLLAR EXPORT MANAGER | AUDIT CODE: Cntr. No.: 2014/QHE/36 File no.: 2014/DG/DF/40 |



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Figure 2 Fishing boat with Hydraulic Dredge



Figure 3 Hydraulic Dredge



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Figure 4 Grading Machine



Figure 5 Differentiated waste collection on board



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Figure 6 Site Port



NOTES FOR THE AUDITOR

- 1) The Auditor must complete all fields of the checklist
- 2) The Auditor must read the notes in the blue boxes before filling in the fields
- 3) The Auditor must provide an explanation when qualification requirements are not applicable
- 4) The Auditor must answer Yes (Y) when the Organization is compliant with the requirement and No (N) when it is not compliant
- 5) The Auditor must provide comments and explanations for positive or negative responses. Yes, No or Not Applicable are not sufficient
- 6) Any significant documentation must be attached to the final audit report in a separate and numbered appendix
- 7) Photographs added to the checklist and/or as an annex will be helpful

1 - STOCK STATUS CRITERIA

| No | Requirement | Level | Y/N | Comments |
|---|---|-----------|-----------|---|
| 1.1 | Adequate data and/or information are collected and, according to the most recent stock assessment produced by one of the following: FAO, Regional Fishery Monitoring Organization, National Marine Research Authority, the stock under consideration is NOT | | | |
| 1.1.1 | Data Deficient | Essential | Y | The Turkish Ministry of Agriculture and Rural Affairs is monitoring and analysing the fishery areas every month collecting data on the stocks. Each area is exploited for two years with a daily quota per boat and is closed for other two years to allow the stock to be rebuilt. For the year 2014/2015 the opened area is k 5. The opening of the fishing period has been delayed as EC authority has asked a monitoring of 6 months for health analysis in the area and the note has been issued on the month of July. |
| 1.1.2 | Overexploited ($F > F_{msy}$) | Essential | Y | NOT OVEREXPLOITED |
| 1.1.3 | Overfished ($B < B_{msy}$) | Essential | Y | NOT OVERFISHED |
| <i>The Auditor must consider only the most updated official stock status conclusions. These conclusions can be provided by the audited fishery or company, by Friend of the Sea, by other stakeholders and by the auditor. The Auditor must report, with clear reference to the documents and websites, evidence of stock status conclusions.</i> | | | | |
| 1.2 | An exception to requirement 1.1 is made for those fisheries that: | | | |
| 1.2.1 | respect all other criteria | Essential | NA | |
| 1.2.2 | are not responsible for the overexploitation of the stock and represent no more than 10% of the total catch of the "stock under consideration" | Essential | NA | |
| <i>The Auditor must fill in these fields ONLY in case of negative answer to requirement 1.1</i> | | | | |

2 – ECOSYSTEM IMPACT CRITERIA

| No | Requirement | Level | Y/N | Comments |
|------------|--------------------------------------|-----------|----------|--------------------------------------|
| 2.1 | The Fleet does not operate in Marine | Essential | Y | The fleet does not operate in Marine |



| Protected Areas | | | | Protected Area |
|---|--|----------------|---|--|
| <p><i>The Auditor must be allowed to verify, on a random sampling basis, by viewing on board vessels VMS or by valid alternative evidence, that no fishing occurs in Marine Protected Areas (MPA). In alternative, an official statement from the related Control Authority, that no fishing has occurred in MPA must be produced. A list of MPA must be produced by the auditor also consulting www.mpaGLOBAL.org</i></p> | | | | |
| 2.2 | The Fishery must use gears that do not impact the seabed unless evidence is provided that this impact is negligible. | Essential | Y | All the fleet is operating with Hydraulic Dredge. This device is structured in the way that all the sediment is passing through just catching the bivalves. The dredge is operating on the seabed at a very low speed waiting for the fall of the sediment with bivalves that has been elevated through a pump with air. |
| 2.3 | The Organization must provide the evidence that the fishery does not negatively impact spawning and nursery grounds. | Essential | Y | The fleet operates in sandy field not exposed to nursery ground, producing a very low impact. The sandy bottom environments in these areas are normally exposed to far greater perturbations during winter storms. |
| <p><i>The Auditor must collect evidence of compliance.</i></p> | | | | |
| 2.4 | The role of the “stock under consideration” in the foodweb is considered. (See Art.31.2 FAO 2009 Guidelines). | Recommendation | Y | The role of the stock is constantly controlled also in relation to the related foodweb. |
| <p><i>The Auditor must collect any study available and it must ask the organization if any related study has been developed. If no study has yet been developed, the Auditor must recommend in its audit report to start such a study in the next 12 months.</i></p> | | | | |

3 – SELECTIVITY CRITERIA

| No | Requirement | Level | Y/N | Comments |
|--|--|-----------|-----|--|
| 3.1 | The target species cannot be fished by gears that have discard levels higher than 8% in weight terms, considered by FAO 2005 to be the average discard level worldwide. (FAO 2005 “Discard in the World’s marine Fisheries. An Update”). | Essential | Y | The level of discard is around 35%. 27% is rocks and sand 5% is formed by broken shell, few other shellfish as top shell (<i>Rapana bezoar</i>) and black mussel (<i>Mytilus galloprovincialis</i>) and 3% of clams under measure. All the live shellfish and clams are resend to the sea. |
| <p><i>The Auditor must obtain a list of normally bycaught species. This list must be obtained from the organization under audit and from available studies. The information must be compared to the bycatch verified on site at time of unloading. The list must be compared to the database of the IUCN Redlist www.redlist.org. The Auditor must produce a final list indicating if any of the bycaught species is among those normally bycaught species.</i></p> | | | | |
| 3.2 | The normally by-caught species must not be included in the IUCN Redlist of endangered species (assessed maximum 10 years before and listed as Vulnerable or higher risk category). | Essential | Y | There are no species included in the IUCN red list |

4 – LEGAL COMPLIANCE CRITERIA

| No | Requirement | Level | Y/N | Comments |
|---|--|-----------|-----|---|
| 4.1 | All Fishing Vessels must be officially registered. | Essential | Y | All the fishing vessel are officialy registered and their Fishing license is issued at every season (September - April) and must be renewed every year. |
| <p><i>The Auditor must request the list of fishing vessels with registration number. On site the Auditor must collect registration documents of at least 10% total number of audited vessels (photos or copies of the documents).</i></p> | | | | |
| 4.2 | The Fleet does not include FOC (Flag Of Convenience) fishing vessels. | Essential | Y | All vessels are regularly registered |
| <p><i>The Auditor must check with the list available on Friend of the Sea website.</i></p> | | | | |
| 4.3 | The Fleet does not include IUU (Illegal, Unreported, Unregulated) fishing vessels and does not operate where regulations | Essential | Y | The fleet operates only in the licensed areas |



| No | Requirement | Level | Y/N | Comments |
|---|---|-----------|------------|--|
| | and management plans are seriously undermined. | | | |
| <i>The Auditor must check with the list available on Friend of the Sea website.</i> | | | | |
| 4.4 | In case fishery is targeting tuna the fleet must be approved Dolphin-Safe by the Earth Island Institute. | Essential | NA | The fleet is just fishing clams |
| <i>The Auditor must check conformity from list www.dolphinsafetuna.org</i> | | | | |
| 4.5 | The Fishery respects national and international legislation, in particular legislation related to the reduction of the environmental impact of the fishery such as, but not limited to: | Essential | Y | The fishery respects national and international regulations |
| 4.5.1 | TAC (Total Allowable Catches) | Essential | Y | A quota of catches is fixed for all the season at the beginning of the fishing period and for the area where the fishery operates in 2014/2015 (K5) is 35.000tn. A daily quota per boat is also determined: 15tn equivalent to 350 bags per day. |
| 4.5.2 | use of logbook | Essential | Y | A daily logbook is recorded and is part of the papers that are following the delivery of the goods |
| 4.5.3 | mesh size | Essential | Y | The diameter of the bars is 1.7 cm, and the thickness of the separator is 8.5 mm. |
| 4.5.4 | net size | Essential | Y | Dredge size is maximum 3,5 mt |
| 4.5.5 | minimum size | Essential | N/A | There is not a minimum size for dredges |
| 4.5.6. | distance from the coast | Essential | Y | 5 MIILES |
| 4.5.7 | by-catch reduction measures | Essential | Y | The measures for by-catch reduction are connected to the dimension of dredge and grading machine |
| 4.5.8 | no fishing on protected habitat | Essential | Y | No fishing in protected areas |
| 4.5.9 | verify onboard equipment and absence of banned fishing gears and methods, chemical substances, explosive | Essential | Y | No banned fishing method on board |
| 4.5.10 | Other | Essential | ----- | ----- |
| <i>The Auditor must verify, according to the national and international regulations, if the above legal requirements are in place and provide a full description with reference to the law .Where possible the Auditor must provide documental and photographic evidence.</i> | | | | |

5 – MANAGEMENT

| No | Requirement | Level | Y/N | Comments |
|------------|--|-----------|----------|--|
| 5.1 | An effective legal and administrative framework at the local, national or regional level, as appropriate, is established for the Fishery (Code of Conduct for Responsible Fisheries, Article 7.7.1). | Essential | Y | The fishing areas are patrolled by the Coast Guard. Ministerial officers analyze stock in the area. A veterinary control is appointed at the unloading harbor and logbooks are delivered with the goods and to the |



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|---|---|-----------|------------|--|
| | | | | veterinary. |
| <i>The Auditor must verify and shortly describe the current legal and administrative framework.</i> | | | | |
| 5.2 | In accordance with the Code of Conduct (Art 7.5) a precautionary approach is implemented to protect the “stock under consideration” and to preserve the aquatic environment. | Essential | Y | The Turkish black sea is divided in catching area and a single catching area is just opened for two years. After that time the area is closed and it is opened a new one |
| <i>The Auditor must verify if the Fishery’s flag Country has ratified the Code of Conduct. If not the Organization must include in its procedures a precautionary approach.</i> | | | | |
| 5.3 | Compliance to point 5.1 and 5.2 is obtained through effective mechanism for monitoring, surveillance, control and enforcement. (Code of Conduct for responsible Fishery Art.7.7.1). | Essential | Y | In the unloading port, logbook and size of the shells are double checked by the local veterinary service on mandate from the Agricultural Ministry |
| <i>The Auditor must describe shortly the methodology for monitoring, surveillance, control and enforcement.</i> | | | | |
| 5.4 | The Fishery has a by-catch reporting methodology that is accountable. | Essential | Y | By-catch is reported in the logbook |
| 5.5 | The Fishery has a discard reporting methodology that is accountable. | Essential | Y | Discard is reported in the logbook |
| <i>The Auditor must provide evidence (photos or copies) of the by-catch and discard reports.</i> | | | | |
| 5.6 | A management system must be in place to prevent any accidental by-catch of endangered species. | Essential | Y | The fleet operates only on sand fields and the dredge is designed to retain only larger clams |
| 5.7 | The Fleet has a management plan which ensures that any live animals that are caught accidentally are returned to the sea promptly and in a condition which affords a high chance of survival. | Essential | Y | A grading machine is onboard to select clams after fishing, smaller clams and bycatch are returned to the sea |
| 5.8 | The Fleet includes measures to minimize the loss, and ensure prompt recovery where possible, of fishing gear to avoid ‘ghost fishing’. | Essential | N/A | The fish operates with hydraulic dredge |
| <i>The Auditor must obtain copies of the above procedures.</i> | | | | |
| 5.9 | The Fishery respects ‘Threshold reference points’, or ‘precautionary limits’ for both the biomass and fishing rate are in place. | Important | Y | The fleet is operating in the respect of the quota yearly assigned in their area. The daily fishing of each single boats are double checked by the veterinary services |
| <i>The Auditor must verify if “Reference points” and “Precautionary limits” are set by Regional Fishery Bodies and compliance.</i> | | | | |

6- WASTE MANAGEMENT

| No | Requirement | Level | Y/N | Comments |
|------------|---|-----------|----------|--|
| 6.1 | The Fishery recycles, reuses or reprocesses all materials used in fishing, storage and transport of fish to point of sale, including packaging, where possible. | Essential | Y | Jute bags are re-used or sent to recycle factory to obtain new bags |
| 6.2 | The Fishery implements measures to prevent the dispersion of wastes (including fuel and engine lubricants, and plastics) in the sea. | Essential | Y | Tank has a bilge pump. In the harbor a special boat permits to empty the bilge . On board has been implemented a |



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|---|--|-----------|----------|---|
| | | | | method of selective collection of waste |
| 6.3 | The Fishery uses all available non-toxic chemical alternatives to minimize the use of toxic, persistent, or bio-accumulative substances. | Essential | Y | The fishery does not use any toxic chemical |
| 6.4 | The Fishery does not use CFCs, HCFCs, HFCs or other ozone depleting refrigerants. | Essential | Y | The fleet has no fridge on board |
| <i>The Auditor must provide procedures and photographic evidence.</i> | | | | |

7 - ENERGY MANAGEMENT

| No | Requirement | Level | Y/N | Comments |
|---|--|----------------|----------|---|
| 7.1 | The Organisation must maintain a record of energy consumption updated at least annually. | Important | Y | All the oil consumption is recorded to check the privilege oil price for fishery. |
| 7.2 | The Organisation should calculate its Carbon Footprint per unit of product and undertake to reduce it annually . | Recommendation | N | The fishery have not a system to calculate carbon footprint. |
| <i>The Auditor must obtain copies of the records.</i> | | | | |

8 - SOCIAL ACCOUNTABILITY

| No | Requirements | Level | Y/N | Comments |
|---|--|----------------|----------|---|
| 8.1 | The Organisation must respect human rights by conforming to the following requirements : | | Y | |
| 8.1.1 | compliance with international and ILO directives regarding child labour | Essential | Y | No child labour on board. |
| 8.1.2 | remunerating workers with salaries conforming at least to the legal minimum | Essential | Y | Workers are remunerated with a minimum salary plus a part of the fishing |
| 8.1.3 | assuring workers' access to medical care | Essential | Y | Before the season all the persons has a state from an hospital to be able to sail out Before the fishing season all operators have to provide a medical certificate to work onboard. Health ID state Hospital. |
| 8.1.4 | applying safety measures in accordance with legal requirements | Essential | Y | Ministry of Transports check every year the security measures |
| 8.2 | The organisation should be SA8000 certified. | Recommendation | N | Evaluate possible SA8000 certification. |
| <i>The Auditor must check conformity to requirements via documented evidence (examples of labour contracts) and on site observations.</i> | | | | |



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Additional Comments:



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CONCLUSIONS:

It is important that the Auditor also completes the following fields

The Fleet CONFORMS to Friend of the Sea requirements.

The Fleet DOES NOT CONFORM to Friend of the Sea requirements.

The Auditor has found the following nonconformities:

MAJOR NONCONFORMITY (to conform within 3 months)

Specify

=====

MINOR NONCONFORMITY (proposal within 3 weeks and conformity within 1 year)

Specify

=====

RECOMMENDATIONS (notification before the subsequent inspection)

Specify

Point 7.2

IMPROVE THE MONITORING OF CARBON FOOTPRINT FACTOR.

Point 8.2

EVALUATE THE POSSIBLE SA8000 CERTIFICATION