



# Friend of the Sea

## Sustainable Shipping requirements

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*To be filled in per each vessel.*

*Vessel is compliant only if it fulfills at least one of the options per each requirement.*

*All requirements are mandatory unless specified.*

*Checklist must be filled in and signed by an independent auditor and by the vessel's Owner/Manager, following review of relevant documentation.*

*Please send back by email to [info@friendofthesea.org](mailto:info@friendofthesea.org).*

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Vessel Identification and Owner Company:

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Vessel Type:

- Reefer Vessel  
 Container Vessel

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## **1. Legal and Sustainability Compliance**

### **1.1 IUU**

- The vessel does not carry seafood from an IUU listed vessel

#### **1.1.1 Transshipment**

Specialized reefer vessels which are performing high seas transshipment with fishing vessels must

- use a Flag that is listed by one or more of the RFMOs as Member or CNCP  
 have a valid fishing license, transshipment or transport license  
 be equipped with an approved VMS tracking system

### **1.2 Endangered Species**

- The vessel does not carry endangered or critically endangered species (IUCN)



### 1.3 Dolphin-Safe

- The vessel does not carry Dolphin-Unsafe tuna

### 1.4 Sustainable Seafood

- The company will give maximum support to carry sustainable and certified seafood (FOS, MSC, GGAP, BAP, Naturland)

### 1.5 Flag of Convenience *(This requirement is a Recommendation)*

- The vessel does not use a Flag of Convenience

### 1.6 Whales Ship Strikes *(This requirement is a Recommendation)*

- The ship owner engages at avoiding whales' ship strikes by means of whales detection measures, slow down and lanes changes as requested by international agreements and following Friend of the Sea's guidance.

## 2. Pollution Prevention

### 2.1 2.1 SOx and PM inside SECA

#### SOx/PM main engines

- Fuel quality < 0.1% S
- Shore-side electricity – included use of < 0.1 %S
- LPG/LNG/Biogas
- Scrubber system
- Shore power prepared
- Not applicable for the following reason: .....

### 2.2 NOx

#### NOx main and aux engines

- Tier I, Tier II or Tier III compliant
- Shore-side electricity is installed
- The company engages at complying within the period legislation prescribes
- Not applicable for the following reason: .....

### 2.3 CO<sub>2</sub>

- The ship has implemented a Ship Energy Efficiency Management Plan (SEEMP) or engages to implement a SEEMP within 12 months from certification.
- Not applicable as ship is less than 400 GT
- Not applicable for the following reason: .....



## 2.4 Chemicals

### 2.4.1 Antifouling

- Self-polishing coating (SPC) type
- Biocide type (only acceptable biocides)
- Foul release type
- Mix of SPC/Biocide/Fould release type (only acceptable biocides)
- Not applicable for the following reason: .....

### 2.4.2 Stern tube oil

- Biodegradable type
- Change to biodegradable type at first scheduled drydocking
- Normal type due to air chamber shaft seal
- Water lubrication
- Not applicable for the following reason: .....

### 2.4.3 Gear oils for thrusters and controllable pitch (CP) propellers

- Biodegradable type
- Change to biodegradable type at first scheduled drydocking
- Not applicable no thrusters and no CP propellers are installed.
- Not applicable for the following reason: .....

### 2.4.4 Boiler/ cooling water treatment

- Not classified as CMR, sensitizing or dangerous to the environment
- Not applicable for the following reason: .....

### 2.4.5 Cleaning agents

- Not classified as CMR, dangerous to the environment or toxic
- Not applicable for the following reason: .....

### 2.4.6 Refrigerants

- HFCs complying with GWP < 4000 and ODP = 0
- Natural (NH<sub>3</sub>, CO<sub>2</sub>) or HFCs complying with GWP < 2500 and ODP = 0
- The company engages at complying within the period legislation prescribes
- Not applicable for the following reason: .....

## 2.5 Water and waste control

### 2.5.1 Ballast water treatment

- IMO compliant system installed
- Ballast water exchange program in place
- The company engages at complying within the period legislation prescribes
- Not applicable for the following reason: .....



### 2.5.2 Sewage/ black water

- Sewage treatment plant onboard
- Dedicated sewage tanks onboard

### 2.5.3 Garbage handling

- No incinerator onboard or documented no incineration of garbage **and** no waste overboard and separate garbage handling for reuse, recycling and disposal
- Not applicable for the following reason: .....

### 2.5.4 Sludge handling

- No incinerator onboard or documentation of no incineration of sludge and disposal of sludge to treatment on shore
- Not applicable for the following reason: .....

### 2.5.5 Bilge water treatment

- Active treatment installed and < 15ppm oil in outgoing water
- Not applicable for the following reason: .....

### 2.5.6 Crew awareness

- Documented education of personnel on environmental awareness, health risks and adequate protective Equipment
- The company engages at complying within 12 months from certification
- Not applicable for the following reason: .....

## 3. Social Accountability

- No employee on board is under the age of 16.
- Salaries are paid in full and regularly for the work performed, as specified in the contract .
- The legal minimum wage is respected.
- Maximum number of hours of work and minimum number of hours of rest legally required are complied with.
- Seafarers accrue vacation in an amount not less than 2.5 days per calendar month of employment.
- Seafarers on board must be provided free food until the end of their employment.
- Appropriate health care is provided to seafarers on board and ashore.

DATE: \_\_\_\_\_

INDEPENDENT AUDITING COMPANY \_\_\_\_\_

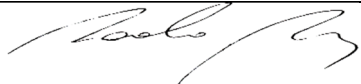
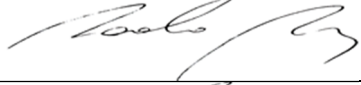
AUDITOR'S NAME \_\_\_\_\_

AUDITOR'S SIGNATURE \_\_\_\_\_



VESSEL'S OWNER /MANAGER NAME \_\_\_\_\_

VESSEL'S OWNER / MANAGER'S SIGNATURE \_\_\_\_\_

Date of revision	Revision Nr	Person who modified this document	Role of the person who modified this document	Signature for approval of the Director of Friend of the Sea
23/10/2015	1	Paolo Bray	Director	
26/02/2016	2	Paolo Bray	Director	
06/04/2016	3	Paolo Bray	Director	