

WHALE–SAFE CERTIFICATION Save the Whales from Ship Strikes

CHECK LIST STANDARD / REQUIREMENTS

Description of the organization

a) Name of the organization:

b) Address of the organization:

c) Name, role and contact of the representative(s):

d) Vessel(s) and their registration number, IMO number and port registration:

| Name of the boat | Registration Number | IMO Number | Port of Registration |
|------------------|---------------------|------------|----------------------|
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e) if the owner of the vessel(s) is different from the company, please specify:

f) Vessel Type (e.g.: reefer vessel, container vessel, cruise vessel etc.)

g) Date of entry into service:

h) Other relevant information:

1. REGULATIONS

| No | Requirement | Y/N/ N.A. | Comments |
|-----|--|--------------|----------|
| 1.1 | The ship has all safety certificate valid and fully comply with IMO regulations. | | |

2 R&D

| No | Requirement | Y/N/ N.A. | Comments |
|-----|---|--------------|----------|
| 2.1 | The company is actively engaged, through collaboration with research organizations, to develop new technologies to reduce the impact of maritime transport on the marine environment (e.g.: alternative fuel, fuel consumption reduction, heat recycling, alternative energy generator, innovative hull design, etc.). | | |

3. WATER AND WASTE CONTROL

| No | Requirement | Y/N/ N.A. | Comments |
|-------|---------------------------------|--------------|----------|
| 3.1 | Sewage / black water: | | |
| 3.1.1 | Sewage treatment plant onboard. | | |
| 3.1.2 | Dedicated sewage tanks onboard. | | |

| documented no incineration of garbage and no waste overboard and separate garbage handling for reuse, recycling and disposal. |
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4. WHALES SHIP STRIKES

| No | Requirement | Y/N/ N.A. | Comments |
|-------|--|--------------|----------|
| 4.1 | Using onboard Full-Time Observation Systems/Technology to detect presence of whales. (e.g.: thermal imaging camera systems: infrared FLIR cameras; SAGEM MATIS Handheld thermal imager; Night Navigator 3; First Navy Infrared System). | | |
| 4.1.1 | Assigning adequate lookouts in areas observed or known for high concentration of marine mammals. | | |
| 4.1.2 | Ensuring that the bridge team makes use of the provided Visual Observation Equipment (e.g.: night vision binoculars). | | |
| 4.2 | Access onboard to online platforms to report whale presence and to be informed on spotted marine mammals nearby (e.g.: Whale Alert App; Whale Report Alert System WRAS; Real Time Platting of Cetaceans REPCET; Whale Map; NOAA Mandatory Ship Reporting System; Whale Safe Tool for the Santa Barbara Channel; Save Moby Project; and similar platforms). | | |

| 4.2.1 | Ensuring that bridge watchkeeping officers and the bridge team receive ship strike prevention training. (e.g.: Whale Protection Training Program) | |
|-------|---|--|
| 4.2.2 | Following established procedures after sighting whales nearby (e.g.: altering course, reducing speed, additional bridge lookouts, notifying the appropriate authorities). | |
| 4.3 | Access onboard to online maps highlighting existing slowdown areas (reliable sources e.g.: NOAA, IWC) | |
| 4.3.1 | Participating to all voluntary speed reduction programs in all high-risk areas. | |
| 4.3.2 | Compliance with local area regulations, guidelines, and instructions to prevent whale ship strikes. | |
| 4.4 | Implemented measures to minimize noise pollution and vibration, to reduce potential adverse impacts on marine life (following IMO guidelines). | |
| 4.5 | Using ducted / hidden propellers to avoid possible whale injuries. | |

CONCLUSIONS:

□ The company COMPLIES with Friend of the Sea Whale-Safe Requirements.

□ The company DOES NOT COMPLY with Friend of the Sea Whale-Safe Requirements

NON-CONFORMITIES (corrective plan to be produced within 3 weeks and correction within 1 year). List Non-conformities:

RECOMMENDATIONS (to be communicated within the next inspection). List recommendations:

