

Ship Name: **GOOD HEART**

Ship Type: **Bulk Carrier**

Flag: **Liberia**

IMO Number: **9669380**

Date of Action: **5/1/2023**

Action Taken: **Detention**

Port: **Corpus Christi, Texas**

Unit: **Sector Corpus Christi**

Recognized Org: **Lloyd's Register**

Recognized Security
Organization (RSO):

Recognized Org
(RO) Related: **Class Related**

Relevant Certificates: **Safety Construction**

IOPP

Safety Equipment

Organization Related
to Detention: **Lloyd's Register**

Ship Management: Owners, Operators, or Managers
Good Heart Shipping Ltd
Eurobulk Ltd.

Charterers
AMDL Ship Management

Deficiencies: Code - Category

**15109 - Maintenance of the ship and
equipment**

08108 - UMS - alarms

Description

The company should establish procedures to ensure that the ship is maintained in conformity with the provisions of the relevant rules and regulations and with any additional requirements which may be established by the company. PSCO observed the following Safety Management System violations: Vessel engineering crew could not provide tank sounding logs readily upon request. Vessel crew could not provide a log for vessel security seals for valves and piping. Vessel engineering crew could not provide a satisfactory answer to the accumulation of oily water in the keel duct. Vessel engineering crew removed lockouts and seals on BGV-13 Bilge Water Overboard Valve. Ballast Water remote valves were completely removed from the piping system and makeshift means were installed for manual operation; the valves were unable to be operated via remote means. Vessel could not provide satisfactory logs or records of fire, smoke and bilge alarms since 20 March 2023. An external audit into the vessel's safety management system will be required.

Bilge wells in periodically unattended machinery spaces shall be located and monitored in such a way that the accumulation of liquids is detected at normal angles of trim and heel. PSCO tested all four high water level bilge alarms in the engine room, and all were found to be inoperable.

07106 - Fire detection and alarm system

Means shall be provided to detect and give alarms at an early state in case of fires. PSCO observed a smoke detector above the diesel purifier to be covered with a rag, after testing multiple smoke and flame detectors, the entire system could not be acknowledged or reset from the main engine control room control panel. Each individual smoke and flame detectors needed to be removed from their respective mounts in order to be reset. Vessel engineering crew could not provide satisfactory instruction nor procedures for the current operational state of the fire alarm system.

14119 - Oil and oily mixtures from machinery spaces

In the circumstances given in paragraph 1 of this regulation, the Party shall take such steps as will ensure that the ship shall not sail until the situation has been brought to order in accordance with the requirements of this Annex. PSCO observed excessive accumulation of oily water in the keel duct measuring approximately 39.5 centimeters.

08105 - Engineers' alarm

An engineer's alarm shall be provided to be operated from the engine control room or at the maneuvering platform as appropriate, and shall be clearly audible in the engineers accommodation. Engineer's alarm system is malfunctioning and consistently producing all alarms without audible means since 20 March 2023.