Ship Name: ATLANTIC MUSE

Ship Type: Chemical Tankship

Flag: Hong Kong

IMO Number: 9374301

Date of Action: 11/17/2023

Action Taken: Detention

Deficiencies:

Port: St. Petersburg, Florida

Unit: Sector St Petersburg

Recognized Org: American Bureau of Shipping

Recognized Security Organization (RSO):

> Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Description

Ship Management: Owners, Operators, or Managers

Anglo-Eastern Tanker Management (Singapore) Pte Lt

<u>Charterers</u> Heroic Hydra Inc

Code - Category

15109 - Maintenance of the ship and equipment

07102 - Inert gas system

07126 - Oil accumulation in engine room

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. Due to the objective evidence detailed in the below deficiencies, the vessel is not in compliance with relevant conventions, calling into question the adequacy and implementation of the vessel's SMS under the ISM code. An external audit conducted by Flag or RO is required to determine whether the ship is operating in accordance with the ISM code. Provide a copy of the completed audit report to USCG prior to being released from the detention.

For tankers of 20,000 tonnes deadweight and upwards, the protection of the cargo tanks shall be achieved by a fixed inert gas system in accordance with the requirements of the Fire Safety Systems Code. PSCO observed severe deterioration inside the combustion chamber for IGG, allowing cooling water to enter the combustion chamber, therefore rendering the IGG system inoperable. The vessel was observed in loaded condition carrying a MARPOL Annex I cargo that is required to be inerted. PSCO's reviewed correspondence that indicated this deficiency was identified by the crew on 29JUN2023. The vessel notified company, but failed to notify Flag or Class. Furthermore, the vessel made temporary repairs to the combustion chamber without prior authorization from the Classification society.

The purpose of this regulation is to prevent the ignition of combustible materials or flammable liquids. For the purpose, the following functional requirements shall be met: means shall be provided to control leaks of flammable liquids. PSCO observed oil-soaked rags and fuel oil leaks on the Diesel Generator #1 emitting from the fuel injector pumps.