Ship Name: IREMOS Recognized Org: Bureau Veritas Ship Type: Containership **Recognized Security** Organization (RSO): Flag: Antigua and Barbuda Recognized Org (RO) Related: Not Class Related IMO Number: 9390472 Date of Action: 4/14/2025 **Relevant Certificates:** Action Taken: Detention Organization Related Port: Miami, Florida to Detention: Unit: Sector Miami Ship Management: Owners, Operators, or Managers Held Bereederungs Gmbh & Co. KG **Sapphire Navigation Corp** Deficiencies: Code - Category Description 15109 - Maintenance of the ship and The Company should establish procedures to ensure that equipment the ship is maintained in conformity with the provisions of the relevant rules and regulations and with any additional requirement which may be established by the company. Due to the objective evidence in deficiencies 2, 3, 4, and 5 the vessel is not in substantial compliance with relevant conventions, calling into question the adequacy and implementation of the vessel's SMS under the ISM code. PSCO's collected objective evidence that the vessel has an active uncontrolled fuel oil leak in the engine room since 12MAR2025, a leak in the main engine water cooling system, and quick closing valve for Emergency Diesel Generator has not been serviced, maintained, or operated.

> 02107 - Ballast, fuel and other tanks of combustible materials or flammable liquids... Means shall be provided to control leaks of flammable liquids.

> > PSCO's observed fuel oil actively leaking from service tank pipe to main engine, resulting in approximately 8-12 inches of standing diesel fuel, along with multiple oilsoaked rags, were discovered in the bilge with no means of control and actively leaking since 12MAR2025. Vessel maintenance folder was reviewed by PSCO's and was discovered and confirmed by the chief engineer that the active oil leak was present starting 12MAR2025.

02107 - Ballast, fuel and other tanks Oil fuel pipes, which if damaged, would allow oil to escape from a storage, settling, or daily service tank having a capacity of 500 L and above... shall be fitted with a valve directly on the tank capable of being closed from a safe position outside the space concerned in the event of a fire.

> The fuel oil quick closing valve for the emergency diesel generator was stuck in position and not able to be activated from outside the space. PSCOs observed the presence of excessive rust as well as the valve being painted over.

Bilge wells in... shall be located and monitored in such a way that the accumulation of liquids is detected at normal angles of trim and heel.

PSCO's observed that both audible and visual alarms for all high water bilge alarms were inoperable.