

Ship Name: **MSC KATYAYNI**

Ship Type: **Containership**

Flag: **Panama**

IMO Number: **9110389**

Date of Action: **7/20/2023**

Action Taken: **Detention**

Port: **Staten Island, New York**

Unit: **Sector New York**

Recognized Org: **Bureau Veritas**

Recognized Security
Organization (RSO):

Recognized Org
(RO) Related: **Not Class Related**

Relevant Certificates:

Organization Related
to Detention:

Ship Management: Owners, Operators, or Managers

MSC Shipmanagement Limited

**C. N. COMPANIA NAVIERA SEA BREEZE
S.A.**

Deficiencies: Code - Category

**07126 - Oil accumulation in engine
room**

**07101 - Fire prevention structural
integrity**

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integrity**

Description

The arrangements for the storage, distribution, and utilization of other flammable oils... shall be such as to ensure the safety of the ship and persons on board. PSCO witnessed excessive oil accumulation near main engine cylinders, auxiliary generators, oil purifying space, and HFO settling tank. Throughout the engine room, oil-soaked lagging was present and active leaks were observed on the auxiliary generators. Lagging over critical machinery components has been painted over, eliminating the possibility to identify if and components are leaking. In addition, numerous oil-soaked rags were removed from concealed locations. The amount of standing oil combined with the presence of excessive combustible materials in the engine room poses an increased probability of ignition within the engine room, thus endangering the crew, the port, and the environment.

Where "A" class divisions are penetrated for the passage of electric cables... arrangements shall be made to ensure that the fire resistance is not impaired.. Penetration for shore tie between tunnel and main engine room found unsealed in vicinity of improperly stowed fuel samples. Penetrations through superstructure identified by FCP as "A" class boundaries found penetrated and not properly sealed near main deck entrance into house.

For determining the appropriate fire integrity standards to be applied to divisions between adjacent spaces, such spaces are classified according to their fire risk as shown in categories (1) to (11) below. PSCOs discovered MARPOL fuel samples stored in ship's tunnel in unapproved storage container. The samples are required to be stored in category (9) spaces with "A" class boundaries.

07105 - Fire doors/openings in fire-resisting division

The fire resistance of doors shall, as far as practicable, be equivalent to that of the division in which they are fitted. "A" Class self-closing door between ECR and engine room missing locking mechanism and door handle creating openings in the door. Additionally, the door is warped and does not close on its own.

