

Ship Name: **MSC TIANJIN**

Ship Type: **Containership**

Flag: **Liberia**

IMO Number: **9285471**

Date of Action: **1/17/2024**

Action Taken: **Detention**

Port: **N. Charleston, South Carolina**

Unit: **Sector Charleston**

Recognized Org: **RINA Services S.p.A.**

Recognized Security
Organization (RSO):

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

Relevant Certificates: **ISM - Safety Management Certificate**
SOLAS Cargo Ship Safety Construction

Organization Related
to Detention: **RINA Services S.p.A.**

Ship Management: Owners, Operators, or Managers
Technomar Shipping Inc
Global Ship Lease 53 LLC

Charterers
MSC Mediterranean Shipping Co SA

Deficiencies: Code - Category

15109 - Maintenance of the ship and equipment

Description

The company and the ship shall comply with the requirements of the ISM Code. The company should establish procedures to ensure that the ship is maintained. The deficiencies below indicate a serious failure, or lack of effectiveness, of the implementation of the ISM Code. A safety management audit shall be carried out by the Administration or the RO prior to the ship being release from detention.

**SOLAS (2020 Cons) IX/3.1
ISM Code 10.1**

13199 - Other (machinery)

Machinery, associated piping and fittings shall be adequate for the intended service. The fire main piping is holed and has a significant leak at the flange in the engine room. The leaks are located between the two main fire pumps. As such, regardless of which fire pump is running, the piping leaks cannot be isolated. In addition, there is a leak in the bilge eductor pump, which essentially leaks any water pumped from the bilge back into the bilge. The significance of the leaks was sufficient to activate all three bilge alarms in the engine room, which were found to be silenced by the PSCO.

SOLAS (2020 Cons) II-1/26.1