



BRAZILIAN NAVY

DIRECTORATE OF PORTS AND COASTS

20/651

Rio de Janeiro, RJ, November 22nd, 2019.

CIRCULAR Nº 7/2019

Subject: Fuel for shippings with 0,50% m/m sulfur limit
Annex VI, Convention MARPOL 73/78

References: A) Convention MARPOL 73/78;
B) Resolution MEPC 132 (53);
C) Resolution MEPC 176 (58);
D) Resolution MEPC 280 (70);
E) Resolution MEPC 182 (59);
F) Resolution MEPC 259 (68);
G) Resolution MEPC 320 (74); and
H) Resolution MEPC 321 (74).

1 - PURPOSE

Disseminate to the Maritime Community the guidelines related to the Annex VI of the Convention MARPOL 73/78 regarding the date of date of entry into force for the use of fuel for ships with the 0,50% m/m sulfur limit.

Disclose the procedures related to the use of the fuel with the 0,50% m/m fuel limit to be followed by ships, and regarding the performance of the Maritime Authority during the inspections of the Port State Control.

2 - RELEVANT FACTS

2.1 - The Annex VI to th Convention MARPOL - "Rules for Prevention of the Air Pollution for Ships" entered into force internationally on May 19th, 2005. The 53th Session of the Committee for the Marine Environment Protection (MEPC) adopted, by Resoluton of reference B, amendment to the Annex VI and to the NOx Technical Code.

2.2 - During its 58th Session, the MEPC Committee approved a revision on the Annex VI ("Revised MARPOL Annex VI") and the New "NOx Technical Code 2008", which were put into force internationally on July 1st, 2010.

2.3 - Brazil ratified the Annex VI in February 23rd, 2010, depositing the respective acceptance instrument with the International Maritime Organization (IMO).

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2.4 - In the MEPC 280(70) from October 28th, 2016, the 1st of January in 2020 was established as the implementation date for the 0,50% m/m sulfur limit for the fuel used by ships.

3 - GUIDELINES

3.1 - From January 1st, 2020 onwards, all the ships must use fuel with 0,50% m/m sulfur limit in the national territory.

3.2 - From January 1st, 2020 onwards, all the ships that enter in national ports must be using the 0,50% m/m sulfur limit fuel.

3.3 - The ships will be allowed to use alternative method to the low sulfur fuel, e.g., the Exhaust Gas Cleaning System - EGCS (SCRUBBERS).

3.4 - The ships that choose to use the Exhaust Gas Cleaning System - EGCS (SCRUBBERS) must have the equipment approved by a Classification Society, have an approved SOx emission compliance plan, as well as the approved documentation in accordance with the guidelines from the EPC 259(68).

3.5 - During the inspection of Port State Control, the documentation related to the ship and fuel will be checked.

3.6 - During the inspection of Port State Control, if needed, the inspector will take a sample of the fuel to check its compliance with the regulation. The procedure of verification of the representative sample will be handled in compliance with the amendment VI of the Annex VI from the Convention MARPOL.

3.7 - If non-compliant fuel or deficiency in the Exhaust Gas Cleaning System is detected, the following measures can be taken by the Maritime Authority:

3.7.1 - case-by-case analysis and communication to the flag country;

3.7.2 - definition of a deadline to fix the deficiency;

3.7.3 - fines; and

3.7.4 - detention of the ship.

4 - VALIDITY

This Circular comes into force on the date of its signature.

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