Use and Carriage of Heavy Fuel Oils in Arctic Waters

Amended Rules and Guidance

Rules for Marine Pollution Prevention Systems Guidance for Marine Pollution Prevention Systems

Reason for Amendment

At the 76th Session of the IMO Marine Environment Protection Committee (MEPC76) held in June 2021, Resolution MEPC.329(76) which amended MARPOL Annex I was adopted. This resolution will enter into force on 1 November 2022. In the aforementioned amendment, special requirements for the use and carriage of heavy fuel oils as fuel in Arctic waters are stipulated.

Accordingly, relevant requirements related to marine pollution prevention systems are amended based on Resolution MEPC.329(76).

Outline of Amendment

Amends requirements regarding the prohibition on the use and carriage of heavy fuel oils as fuel in Arctic waters.

"Rules for marine pollution prevention systems" has been partly amended as follows:

Part 3 CONSTRUCTION AND EQUIPMENT FOR THE PREVENTION OF POLLUTION BY OIL

Chapter 1 GENERAL

1.2 General Rules

Paragraph 1.2.6 has been added as follows.

1.2.6 Special Requirements for the Use and Carriage of Heavy Fuel Oils as Fuel in Arctic Waters (Regulation 43A of Annex I)*

- 1 With the exception of ships engaged in securing the safety of ships or in search and rescue operations, and ships dedicated to oil spill preparedness and response, the use and carriage of oils listed in 1.2.5(2) as fuel by ships is prohibited in Arctic waters on or after 1 July 2024.
- Notwithstanding the provisions in -1 above, the use and carriage of oils listed in 1.2.5(2) as fuel by ships is prohibited in Arctic waters on or after 1 July 2029 for ships to which 1.2.3 or 2.2.1, Part 9
- 3 When prior operations to entering Arctic waters have included the use and carriage of oils listed in 1.2.5(2) as fuel, the cleaning or flushing of tanks or pipelines is not required.

"Guidance for marine pollution prevention systems" has been partly amended as follows:

Part 3 CONSTRUCTION AND EQUIPMENT FOR THE PREVENTION OF POLLUTION BY OIL

Chapter 1 GENERAL

1.2 General Rules

Paragraph 1.2.5 has been amended as follows.

1.2.5 Special Requirements for the Use or Carriage of Oils in the Antarctic Area (Regulation 43 of Annex I)

The word meaning of "Antarctic Area" specified in 1.2.5 of the Rules refers to the sea area south of latitude 60° S specified in 1.2.1(26), Part I of Rules for the Survey and Construction of Steel Ships.

Paragraph 1.2.6 has been added as follows.

1.2.6 Special Requirements for the Use and Carriage of Heavy Fuel Oils as Fuel in Arctic Waters (Regulation 43A of Annex I)*

The meaning of "Arctic waters" in 1.2.6 of the Rules refers to the sea area specified in 1.2.1(27), Part I of Rules for the Survey and Construction of Steel Ships.