

# **MINISTRY OF MARITIME AFFAIRS, TRANSPORT AND INFRASTRUCTURE**

617

Pursuant to Article 34 paragraph 1 of the Act on Amendments to the Maritime Code ("Official Gazette" No. 76/07) regarding Article 77 paragraph 4 of the Maritime Code ("Official Gazette" 181/04, 76/07, 146/08 and 61/11), the Minister of Maritime Affairs, Transport and Infrastructure hereby issues

## **ORDINANCE**

### **ON AMENDMENTS TO THE ORDINANCE ON HANDLING DANGEROUS GOODS, THE CONDITIONS AND METHOD OF TRANSPORT IN MARITIME TRAFFIC, LOADING AND UNLOADING OF DANGEROUS GOODS, BULK AND OTHER CARGO IN PORTS AND THE METHOD FOR PREVENTING THE SPREADING OF OIL SPILLS IN PORTS**

#### Article 1

In the Ordinance on handling dangerous goods, the conditions and method of transport in maritime traffic, loading and unloading of dangerous goods, bulk and other cargo in ports and the method of preventing the spreading of oil spills in ports ("Official Gazette" No. 51/05 and 127/10), in Article 146, after paragraph 2, paragraphs 3 and 4 are added to read as follows:

"By way of derogation from paragraph 2 of this Article, when is there is no other possibility for supplying the island with liquid fuels, ro-ro passenger ships and passenger ships performing regular maritime coastal transport service between the mainland and islands can transport liquid fuels as hand luggage, simultaneously with passenger transport, provided that the conditions from Annex 6 of this Ordinance have been fulfilled.

The ability of cargo ship to transport harmful substances referred to in paragraph 3 of this Article shall be approved by a recognised organisation."

#### Article 2

After Annex 5, new Annex 6 is added to read as follows:

#### **"Annex 6**

#### **Dodatni uvjeti za siguran prijevoz goriva**

**(regarding Article 146 paragraph 3 of the Ordinance)**

**GENERAL CONDITIONS:**

1. Transport of fuel can be performed only in containers designated for the transport of fuel, stored in special fuel holds, providing that the capacity of a single container is not more than 20 liters.
2. Total amount of fuel thus transported in a special fuel hold shall not be more than 1000 liters.
3. On passenger ships, near container holds, there shall be a transportable set for foam and foam extinguisher with the capacity of 9 liters.

#### ADDITIONAL CONDITIONS:

##### FOR TRANSPORT OF FUEL ON OPEN OR UNCOVERED DECK:

1. The hold shall be at least 3 meters removed from potential sources of heat.
2. The containers shall be placed in the latticed (cage) hold with a watertight bottom and a 200 mm high coaming. The bottom of the hold shall be raised above the deck at least 300 mm.

##### FOR TRANSPORT OF FUEL IN CLOSED ROOMS:

1. Entrance in the fuel accommodation room shall be directly from the open deck.
2. The room shall be protected with, at least, a local fire report system.
3. The room shall be protected with a built-in fire extinguishing system, which can be of a simple design approved by the recognized organisation (RO).
4. The rooms shall have an adequately powered suction ventilation.

Capacity and design of the ventilation system shall ensure at least 6 changes of air per hour, taking into account the capacity of the empty cargo room, and suction of vapours from upper parts of the cargo room. The fans shall be designed in such a way as to prevent combustibility of the mixture of air and combustible gases, as required by the RO rules, and the openings of the ventilation channels (input and output) shall have security wire-nettings of a square opening not larger than 13 mm.

5. Electrical equipment installed in the room shall have adequately confirmed safety performance for use in dangerous environment to which it can be exposed (combustible gases or vapours).

Electrical equipment which is not indispensable for transport of fuel, or which is not significant for safety of ship or crew, does not have to have a safety performance if there is an envisaged possibility of a complete interruption of power supply and equipment and unauthorized, repeated power supply. Interruption shall be achieved outside of danger zones either by switching off connection in the system, which are not safety pins, or by a lockable switching device. Construction of passage of cables through bulkheads and decks has to prevent penetration of gases and vapours. Installation of any other equipment, which can represent a source of combustion of flammable vapours shall not be allowed.

6. Bulkheads and decks which enclose the room shall, at minimum, be of class A-0, except in case of bulkheads and decks which make partitions between fuel transport rooms and category A engine rooms, in which case they have to be of insulation class A-60."

### Article 3

This Ordinance enters into force on the eighth day from the day of its publication in the "Official Gazette".

Class: 011-01/13-02/09

Number: 530-03-2-1-1-13-1

Zagreb, 25 February 2013

Minister  
**Siniša Hajdaš Dončić, Ph.D.**  
m. p.