

**Order amending the order on Notice D from the Danish Maritime Authority,  
technical regulation on the construction and equipment, etc.  
of passenger ships engaged on domestic voyages<sup>1</sup>**

(Fixed fire-extinguishing systems using CO<sub>2</sub> or mixed atmospheric gases as extinguishants)

**Section 1**

In order no. 556 of 26 May 2011 on Notice D from the Danish Maritime Authority, technical regulation on the construction and equipment, etc. of passenger ships engaged on domestic voyages, as amended by order no. 873 of 29 July 2011, order no. 968 of 28 September 2012 and order no. 922 of 3 July 2013, the following amendments are made:

1. *Chapter II-2, part A, regulation 4.1.13*, shall be as follows:

“1.13 Fixed gas fire-extinguishing systems shall meet the provisions of the Fire Safety Systems Code (FSS Code); furthermore, CO<sub>2</sub> fire-extinguishing systems shall meet the provisions of the order on fixed CO<sub>2</sub> fire-extinguishing systems in force at any time. Fire-extinguishing systems using mixed atmospheric gases as fire-extinguishant shall meet the provisions of the order on the installation and testing of fire-extinguishing systems using mixed atmospheric gases as extinguishant in engine spaces on board ships in force at any time.”

2. *Chapter II-2, part A, regulation 4.2.6*, shall be as follows:

“2.6 CO<sub>2</sub> systems shall meet the provisions of the Fire Safety Systems Code (FSS Code) and the provisions of the order on fixed CO<sub>2</sub> fire-extinguishing systems in force at any time.”

3. *Chapter II-2 N(1)* and *chapter II-2 N(2)* are repealed.

4. *Chapter II-2 N(3)* shall be worded as given in annex 1 to this order.

**Section 2**

This order enters into force on 1 July 2014.

*Danish Maritime Authority, 13 June 2014  
Per Sønderstrup / Palle Kristensen*

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<sup>1</sup> This order has been notified in draft in accordance with Directive 98/34/EC of the European Parliament and of the Council (information procedure directive), as amended most recently by directive 98/48/EC.

**Chapter II-2 N(3)****Additions to the provisions of chapter 4 of the Fire Safety Systems (FSS) Code  
Periodic inspections, etc. of fire-extinguishers****1 General**

- 1.1. *Fire-extinguishers and spare charges shall be ready for use at any time and be subjected to routine checks.*
- 1.2. *The functioning of a suitable number of the ship's portable fire-extinguishers from both accommodation and machinery spaces shall be systematically tested in connection with fire drills.*
- 1.3. *Portable fire-extinguishers shall be inspected in accordance with the guidelines stipulated in the IMO guidelines on portable fire-extinguishers.<sup>2</sup> The inspections prescribed in this regulation may be carried out on board on the responsibility of the master, chief engineer or chief officer of the ship in question provided that the manufacturer's service instructions for each individual type of extinguisher on board are observed. The chief engineer of the ship in question may carry out the pressure tests mentioned in regulation 2 provided that he holds a certificate of competency as a chief engineer in accordance with chapter III, regulation III-2, of the STCW Convention. If the said inspections and pressure tests are not carried out on board, they shall be carried out by recognised companies, persons or test institutes in this country. Abroad inspections and tests may be carried out by local, recognised companies.*

**2 Periodic pressure tests, etc.**

- 2.1 *Pressure charged manual fire-extinguishers.*
  - 2.1.1 *Containers for pressure charged fire-extinguishers shall be cleaned and inspected internally and pressure-tested every ten years. The test pressure shall be that stamped on the container.*
  - 2.1.2 *If more than five years have passed since the last pressure test, a pressure charged fire-extinguisher shall not be recharged until a new pressure test has been held with a satisfactory result.*
- 2.2 *Cartridge-driven manual fire-extinguishers*
  - 2.2.1 *Containers for cartridge-driven fire-extinguishers shall be cleaned and inspected internally and pressure tested every five years. The test pressure shall be that stamped on the container.*
- 2.3 *The month and year of the pressure test shall be marked on the container in a durable manner.*

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<sup>2</sup> Refer to IMO resolution A.951(23), "Improved guidelines for marine portable fire-extinguishers".