

COMMITTEE OF EXPERTS ON THE TRANSPORT OF DANGEROUS GOODS AND ON THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS

Sub-Committee of Experts on the Transport of Dangerous Goods

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MISCELLANEOUS PROPOSALS OF AMENDMENTS TO THE MODEL REGULATIONS ON THE TRANSPORT OF DANGEROUS GOODS

Revised ST/SG/AC.10/C.3/2008/9

Fumigated cargo transport units

Chapter 5.5

Special provisions

5.5.1 Special provisions applicable to fumigated cargo transport units (UN 3359)

5.5.1.1 General

5.5.1.1.1 Fumigated cargo transport units (UN 3359) containing no other dangerous goods ~~and meeting the marking and documentation provisions of 5.5.1.3 and 5.5.1.4~~ are not subject to any provisions of these Regulations other than those of this section.

5.5.1.1.2 When the fumigated cargo transport unit is loaded with dangerous goods in addition to the fumigant, any provision of these Regulations relevant to these goods (including placarding, marking and documentation) applies in addition to the provisions of this section.

5.5.1.1.3 Only cargo transport units that can be closed in such a way that the escape of gas is reduced to a minimum shall be used for the transport of ~~fumigated~~-cargo under fumigation.

5.5.1.2 Training

Persons engaged in the handling of fumigated cargo transport units shall be trained ~~receive training~~ commensurate with their responsibilities.

5.5.1.3 Marking and placarding

5.5.1.3.1 A fumigated cargo transport unit shall be marked with a warning mark, as specified in 5.5.1.3.2, affixed ~~at each on the~~ access ~~point~~door(s) in a location where it will be easily seen by persons ~~opening or entering attempting to enter the interior of~~ the cargo transport unit. This mark shall remain on the cargo transport unit until the following provisions are met:

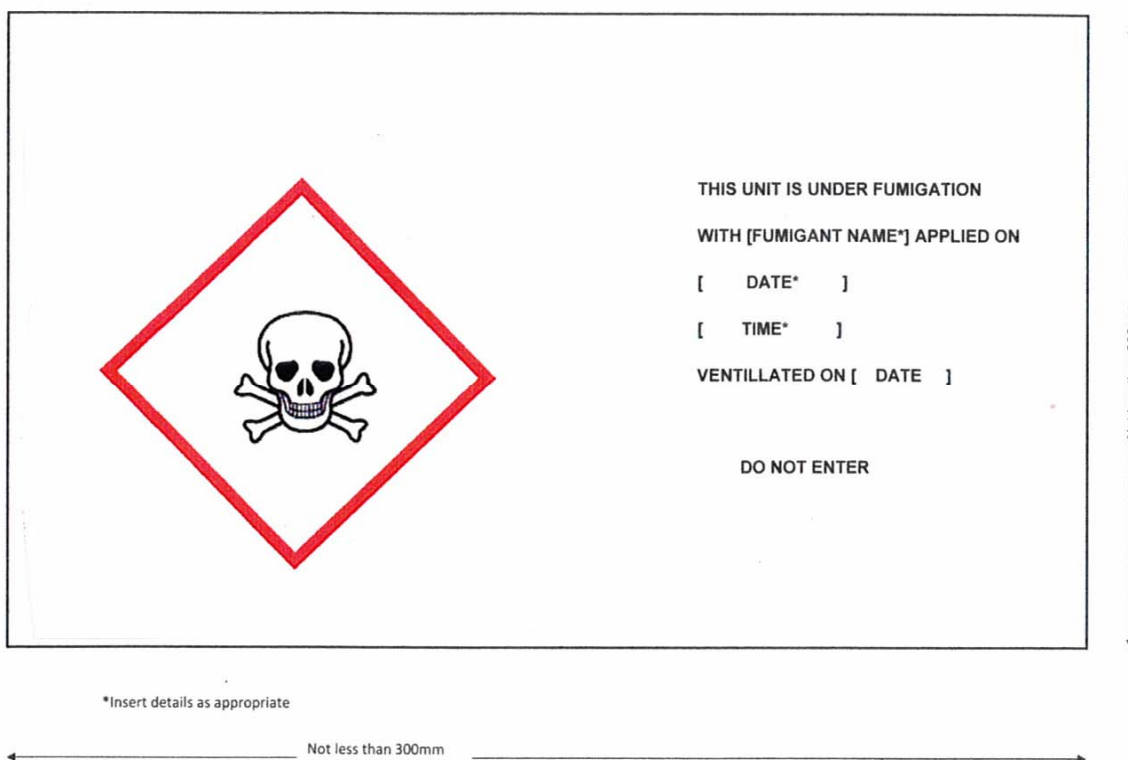
- (a) The fumigated cargo transport unit has been ventilated to remove harmful concentrations of fumigant gas; and
- (b) The fumigated goods or materials have been unloaded.

5.5.1.3.2 The fumigation warning mark shall be rectangular and shall not be less than 300 mm wide and 250 mm high. The markings shall be in black print on a white background with lettering not less than 25 mm high. An illustration of this mark is given in Figure 5.5.1

Figure 5.5.1:

Amend as follows:

- Vertical dimension should be 250 mm
- Remove diamond shape around skull and cross bones
- Move "DO NOT ENTER" to top of text
- Correct spelling of "VENTILATED".



Second Figure deleted.

5.5.1.3.3 If the fumigated cargo transport unit has been completely ventilated either by opening the doors of the unit or by mechanical ventilation after fumigation, the date of ventilation shall be marked on the fumigation warning mark.

5.5.1.3.4 When the fumigated cargo transport unit has been ventilated and unloaded~~goods or materials have been unloaded~~, the fumigation warning mark shall be removed.

5.5.1.3.5 Class 9 placards shall not be affixed to a fumigated cargo transport unit except as required for other class 9 substances or articles packed therein.

~~5.5.1.3.4—The application to cargo transport units of a Class 9 placard when under fumigation is not required.~~

5.5.1.4 Documentation

~~5.5.1.4.1—Form of the transport document~~

~~5.5.1.4.2~~5.5.1.4.1 ~~Transport~~ Documents associated with the transport of cargo transport units that have been fumigated and have not been completely ventilated before transport shall include the following information:

- UN 3359, fumigated cargo transport unit, 9, or UN 3359, fumigated cargo transport unit, class 9;
- the date and time of fumigation; and
- the type and amount of the fumigant used.

5.5.1.4.2 The transport document may be in any form, provided it contains the information required in 5.5.1.4.2.1. This information shall be easy to identify, legible and durable.

~~5.5.1.4.2—Information required on the transport document~~

~~5.5.1.4.2.2~~ The ~~transport~~ document associated with the transport of a cargo transport unit that has been fumigated (and ~~have not~~has not been ventilated before transport) shall show the date and time of fumigation and the type and amount of the fumigant used. In addition, instructions for disposal of any residual fumigant including fumigation devices (if used) shall be provided.

~~5.5.1.4.2.3~~ A ~~transport~~ document is not required when the fumigated cargo transport unit has been completely ventilated and ~~when~~ the date of ventilation has been marked on the warning mark (see 5.5.1.3.3 and 5.5.1.3.4).
