
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

Twenty-sixth session
Geneva, 29 November-7 December 2004
Item 3 (a) of the agenda

OUTSTANDING ISSUES OR PROPOSALS OF AMENDMENTS TO THE RECOMMENDATIONS ON THE TRANSPORT OF DANGEROUS GOODS

Transport of gases

Comments on ST/SG/AC.10/C.3/2004/85 Definition of Class 2 Gases

Transmitted by the expert from the United States of America

1. In ST/SG/AC.10/C.3/2004/85, EIGA has proposed to amend the definition of a Division 2.2 gas in Chapter 2.2 and states that the proposal does not change the scope of application or effect of the Model Regulations. The expert from the United States is concerned that the EIGA proposal does change the scope of the Model Regulations. In this paper, the expert from the United States is proposing an alternative means of clarifying the definition for a Division 2.2 gas and is proposing a more specific definition for refrigerated liquefied gases.

Proposal

2. Amend 2.2.1.2(c) to read as follows:

“(c) *Refrigerated liquefied gas* - a liquefied gas having a boiling point colder than -90 °C at 101.3 kPa which when packaged for transport is made partially liquid due to its temperature; or”

3. Amend 2.2.2.1(b) to read as follows:

“(b) Division 2.2 Non-flammable, non-toxic gases

Compressed gases which are transported at a pressure not less than 280 kPa at 20 °C, or ~~as refrigerated liquids, and~~ liquefied gases which:

- (i) are asphyxiant - gases which dilute or replace the oxygen normally in the atmosphere; or
 - (ii) are oxidizing - gases which may, generally by providing oxygen, cause or contribute to the combustion of other material more than air does; or
 - (iii) do not come under the other divisions;”
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