COMMITTEE OF EXPERTS ON THE
TRANSPORT OF DANGEROUS GOODS

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WORK OF THE SUB-COMMITTEE OF EXPERTS
ON THE TRANSPORT OF DANGEROUS GOODS

Draft amendments to the Model Regulations

Part 7: Provisions concerning transport operations

Mixed transport of goods of Class 1
with other dangerous goods

Transmitted by the expert from Norway

1. Introduction

Paragraph 7.1.3 contains provisions regarding the segregation of goods of Class 1 of different compatibility groups. There also exists a practical need for transporting certain explosive substances and articles together with other dangerous goods. Such provisions for mixed transport already exists in RID/ADR and ICAO-TI/IATA-DGR for transport of explosives classified as 1.4S together with other dangerous goods, and in the IMDG-code for stowage of blasting explosives together with ammonium nitrate and sodium nitrate of Division 5.1. There also exists various national regulations and multinational agreements for transporting certain explosives together with other dangerous goods.
The Expert from Norway presented in doc. ST/SG/AC.10/C.3/1998/11 a proposal to the Sub-Committee to include in the Model Regulations some indication on such mixed transport provisions in Chapter 7.1.3, based upon the texts in existing regulations. It was indicated during the discussions on this document that there was a general agreement that the Model Regulations should contain provisions for mixed carriage of goods of Class 1 with dangerous goods of other classes, but there were numerous comments made on details in the Norwegian proposal. Based upon the comments made, and decisions taken on other proposals at the fifteenth session of the Sub-Committee, Norway will propose the following amendments to the Model Regulations.

2. Proposal

In Part 7, Chapter 7.1, add new 7.1.3.2:

“7.1.3.2 Mixed carriage of goods of Class 1 with dangerous goods of other classes

7.1.3.2.1 Except where otherwise specially provided for in these regulations, goods of Class 1 shall not be transported together with dangerous goods of other classes.

7.1.3.2.2 Goods in Division 1.4S may be transported together with dangerous goods of other classes.

7.1.3.2.3 Blasting explosives (except EXPLOSIVE, BLASTING, TYPE C, UN No. 0083) may be transported together with ammonium nitrate and inorganic nitrates of Class 5.1 provided the aggregate is treated as blasting explosives under Class 1.

7.1.3.2.4 Life saving appliances (UN 3072/UN 2990) containing Class 1 goods as equipment may be transported together with the dangerous goods contained in the appliances.

7.1.3.2.5 Air bag inflators, pyrotechnic or air bag modules, pyrotechnic or seat-belt pretensioners, pyrotechnic of Division 1.4G may be transported with air bag inflators or air bag modules or seat-belt pretensioners of Classes 2 and 9.

3. Consequentials

If this proposal is taken, the following consequential amendments are necessary:

- Add the words “... and 7.1.3.2” to the end of the last sentence of 7.1.2.1;
- Renumber existing 7.1.3.2 to 7.1.3.3.
- Change the reference in 5.4.2.1(f) to read 7.1.3.3.1.
- Change the reference in 5.4.3.2 to read 7.1.3.3.1(b).