

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

Eighty-ninth session

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Item 5 (b) of the provisional agenda

Proposals for amendments to annexes A and B of ADR:

Extinguishers

Transmitted by the Governments of the United Kingdom and Sweden

1. In order to simplify and clarify the requirements for extinguishers contained within 8.1.4.1 the United Kingdom and Sweden propose the following:

Proposal

2. Amend 8.1.4.1 to read as follows:

“8.1.4.1 The following table shows the minimum provisions for portable fire extinguishers for the inflammability classes¹ A, B and C that apply to transport units carrying dangerous goods except for those referred to in 8.1.4.2. The minimum capacity of any extinguisher shall be 2kg:

Column 1	Column 2	Column 3
Transport Unit Maximum Permissible Mass	Minimum number of fire extinguishers	Minimum total capacity for Transport Unit
		Additional Extinguisher(s) requirement One or more with at least one with a minimum capacity of:
≤ 3.5 tonnes	2	4kg
> 3.5 tonnes ≤ 7.5 tonnes	2	8kg
> 7.5 tonnes	2	12kg
The capacities are for dry powder devices (or an equivalent capacity for any other suitable extinguishing agent)		

¹ footnote as is

3. The text of 8.1.4.1(a), (b) and (c) can then be deleted.
4. Amend the text in sub-section 8.1.4.2 to read as follows (change underlined)

“8.1.4.2 Transport units carrying dangerous goods in accordance with 1.1.3.6 or S3 in Chapter 8.5 shall be equipped with at least one portable fire extinguisher...” (the rest of the existing text retained)

Consequential Amendment to S3 in Chapter 8.5

“S3: Special provisions concerning the carriage of infectious substances

For transport units carrying dangerous substances of Class 6.2, the requirements of 8.1.4.1 (b) and 8.3.4 shall not apply.

Class	Substance	Quantity	Exemption
6.2	Infectious substances	Not more than 100 kg	Exempt from 8.1.4.1 (b) and 8.3.4
6.2	Infectious substances	Not more than 100 kg	Exempt from 8.1.4.1 (b) and 8.3.4
6.2	Infectious substances	Not more than 100 kg	Exempt from 8.1.4.1 (b) and 8.3.4