

## Economic Commission for Europe

### Inland Transport Committee

#### Working Party on the Transport of Dangerous Goods

##### Eighty-ninth session

Geneva, 26–29 October 2010

Item 5 (b) of the provisional agenda

##### Proposals for amendments to annexes A and B of ADR:

### Extinguishers

#### Transmitted by the Government of the United Kingdom

1. In formal document 2010/19 Switzerland argues that the number of extinguishers required under 8.1.4.1 requires clarification and they propose an amendment to 8.1.4.1 (b) to achieve this clarification.
2. The United Kingdom believes that the text of 8.1.4.1 could be made clearer if the extinguisher requirements are presented in a table format.

### Proposal

3. 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 classes<sup>1</sup> A, B and C that apply to transport units carrying dangerous goods except for those referred to in 8.1.4.2:

Transport Unit Maximum Permissible Mass	Minimum number of fire extinguishers	Minimum total capacity for Transport Unit	Extinguisher suitable for engine or cab fire  At least one with a minimum capacity of	Additional Extinguisher(s) requirement  One or more with at least one with a minimum capacity of
≤ 3.5 tonnes	2	4kg	2kg	2kg
> 3.5 tonnes ≤ 7.5 tonnes	2	8kg	2kg	6kg
> 7.5 tonnes	2	12kg	2kg	6kg
The capacities are for dry powder devices (or an equivalent capacity for any other suitable extinguishing agent)				

<sup>1</sup> footnote as is

4. The text of 8.1.4.1(a), (b) and (c) can then be deleted.

**Consequential Amendment to S3 in Chapter 8.5**

For transport units carrying dangerous substances of Class 6.2 only the requirements in column 4 of the table in 8.1.4.1 shall apply. The requirements in 8.3.4 shall not apply

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