



**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****Fifty-sixth session**

Geneva, 2-11 December 2019

Item 6 (e) of the provisional agenda

**Miscellaneous proposals for amendments to the Model Regulations
on the Transport of Dangerous Goods:
other miscellaneous proposals****Increase of the maximum allowed internal pressure for
aerosol dispensers****Transmitted by the European Aerosol Federation (FEA) and the
Household and Commercial Products Association (HCPA)*****Introduction**

1. At the fifty-fifth session in July 2019, FEA and HCPA introduced document ST/SG/AC.10/C.3/2019/3 to the Sub-Committee. This document contained two options.
2. There was general support for option 2. However, there were also requests for more technical background.
3. Therefore FEA and HCPA propose with this document to adopt option 2 of document ST/SG/AC.10/C.3/2019/3 and will also send more technical background information in an informal document prior to the fifty-sixth session in December 2019.

* In accordance with the programme of work of the Sub-Committee for 2019-2020 approved by the Committee at its ninth session (see ST/SG/AC.10/C.3/108, paragraph 141 and ST/SG/AC.10/46, paragraph 14).

Proposal

4. FEA and HCPA therefore proposed to amend special provision 63, which applies to all aerosol dispensers, by adding a new sub-paragraph (h) (in bold) to read:

“The division of Class 2 and the subsidiary hazards depend on the nature of the contents of the aerosol dispenser. The following provisions shall apply:

[current sub-paragraphs (a) to (g) remain unchanged]

(h) The internal pressure of aerosol dispensers at 50 °C shall not exceed 1.2 MPa (12 bar) when using flammable liquefied gases, 1.32 MPa (13.2 bar) when using non-flammable liquefied gases, and 1.5 MPa (15 bar) when using non-flammable compressed or dissolved gases.

Flammable components...or NFPA 30 B. *[unchanged]*”
