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

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Item 3 (a) of the provisional agenda
Listing, classification and packing: Proposals of amendments to the list of dangerous goods of Chapter 3.2

Proper shipping name for safety devices

Submitted by the chairman of the working group

14.2.1 Amend the entry for "AIR BAG INFLATORS, PYROTECHNIC or AIR BAG MODULES, PYROTECHNIC or SEAT-ELT PRETENSIONERS, PYROTECHNIC" to read, "SAFETY DEVICES, electronic initiated" and amend the definition to reas as follows:

Articles which contain pyrotechnic substances or dangerous goods of other classes and are used in vehicles, vessels or aircraft to enhance safety to persons. Examples are; air bag inflators, air bag modules, seat-belt pretensioners or pyromechanical devices. These pyromechanical devices are assembled components for tasks such as but not limited to separation, locking, or release-and-drive or occupant restraint. The term includes "SAFETY DEVICES, PYROTECHNIC.

- 14.2 In the Dangerous Goods List in Chapter 3.2 of the Model Regulations, amend the proper shipping name of UN0503 read, "SAFETY DEVICES, PYROTECHNIC".
- 14.3 In the Dangerous Goods List in Chapter 3.2 of the Model Regulations, amend the proper shipping name of UN3268 read, "SAFETY DEVICES, electrically initiated".
- 14.4 Amend Special Provision 235 of paragraph 3.3.1 of the Model Regulations to read as follows:

This entry applies to articles which contain Class 1 explosive substances and which may also contain dangerous goods of other classes. These articles are used to enhance safety in vehicles, vessels or aircraft — e.g. air bag inflators, air bag modules, seat-belt pretensioners, or pyromechanical devices.

14.5 Amend Special Provision 230 of paragraph 3.3.1 of the Model Regulations to read as follows:

This entry applies to safety devices for vehicles, vessels or aircraft – e.g. air bag inflators, air bag modules, seat-belt pretensioners, or pyromechanical devices and which contain dangerous goods of Class 1 or dangerous goods of other classes and when transported as component parts and if these articles as presented for transport have been tested in accordance with Test Series 6(c) of Part 1 of the Manual of Tests and Criteria, with no explosion of the device, no fragmentation of device casing or pressure vessel, and no projection hazard nor thermal effect which would significantly hinder fire-fighting or emergency response efforts in the immediate vicinity. This entry does not apply to UN 2990 and UN 3072.

14.6 Amend Special Provision 289 of paragraph 3.3.1 of the Model Regulations to read as follows:



Safety devices, <u>electrically initiated and safety devices</u>, <u>pyrotechnic</u> installed in vehicles, vessels or aircraft or in completed components such as steering columns, door panels, seats, etc. are not subject to these Regulations.