PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 105

Note: The text reproduced below was prepared by the experts from OICA. It aims to add provisions for the identification of Mobile Explosive Machinery Units (MEMU) in document ECE/TRANS/WP.29/GRSG/2008/11, which it supersedes.

A. PROPOSAL

Paragraph 1., amend to read:

"1. The provisions of this Regulation apply to the construction of base vehicles of motor vehicles of category N and their trailers of category O, intended for the transport ...

Paragraph 3.2.2., amend to read:

"3.2.2. Vehicle designation, according to Paragraph 9.1.1.2. of the ADR (EX/II, EX/III, AT, FL, OX, MEMU);"

Paragraph 4.4.3., add a new sentence, to read:

"4.4.3. An additional symbol separated from the approval number and consisting of the symbol identifying the vehicle designation in accordance with paragraph 9.1.1.2. of the ADR. In the case of MEMU vehicles, the identifying symbol may be “EX/III”.

Paragraph 5.1., amend to read:

"5.1. Vehicles shall, depending on the vehicle designation, comply with the provisions below as assigned in the table overleaf.\(^1\)

For the purpose of this Regulation, MEMU vehicles shall comply with the requirements applicable to EX/III vehicles.

Vehicles approved as being in compliance with the requirements applicable to EX/III under this Regulation, as amended by the 04 series of amendments, shall be deemed to comply with the requirements applicable to MEMU vehicles."
Paragraph 5.1.1.6.3., amend to read:

"5.1.1.6.3. ... accidental disconnection. Examples of appropriate connections are given in ISO 12098:2004 and ISO 7638:1997."

Paragraph 5.1.2.4., amend to read:

"5.1.2.4. ... to the load through heating or ignition. In the case of EX/II, EX/III and MEMU vehicles the engine shall be of compression-ignition construction."

Paragraph 5.1.2.5., amend to read:

"5.1.2.5. ... The exhaust system of EX/II, EX/III and MEMU vehicles shall be so constructed and situated ..."

Paragraph 5.1.3.1., amend to read:

"5.1.3.1. EX/III, AT, FL, OX and MEMU vehicles shall fulfil all ..."

Annex 1

Item 2., amend to read:

"2. Vehicle category: N₁, N₂, N₃, O₁, O₂, O₃, or O₄: ................................................................. (chassis-cab, tractor for semi-trailer, trailer-chassis, trailer with a self-supporting body 2/)."

[Item 4., amend to read:

"4. Vehicle designation (EX/II, EX/III, FL, OX, AT, MEMU):"

B. JUSTIFICATION

Maintaining alignment with the ADR for 2009.

The amendment to paragraph 4.4.3. adds provisions for the identification of Mobile Explosive Machinery Units (MEMU). The necessity of this addition depends on the outcomes of the 84th session of WP15 (5-9 May 08).

The amendments to paragraph 1, and to Item 2 of Annex 1, have been incorporated at the request of the Secretariat in order to correct the omission of category O₁ trailers.