

22 June 2015

Agreement

Concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these Prescriptions*

(Revision 2, including the amendments which entered into force on 16 October 1995)

Addendum 104 – Regulation No. 105

Revision 2 - Amendment 2

Supplement 2 to the 05 series of amendments – Date of entry into force: 15 June 2015

Uniform provisions concerning the approval of vehicles intended for the carriage of dangerous goods with regard to their specific construction features

This document is meant purely as documentation tool. The authentic and legal binding text is: [ECE/TRANS/WP.29/2014/68](#).



UNITED NATIONS

* Former title of the Agreement: Agreement Concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958.

Paragraph 5.1.1.5.1., amend to read (including the deletion of footnote 5):

"5.1.1.5.1. Those parts of the electrical installation, including the leads which shall remain energized when the battery master-switch is open, shall be suitable for use in hazardous areas. Such equipment shall meet the appropriate requirements of IEC 60079,⁴ parts 0 and 14 and the additional requirements applicable from IEC 60079, parts 1, 2, 5, 6, 7, 11, 15 or 18.

For the application of IEC 60079 part 14, the following classification shall be used:

..."

Paragraph 5.1.1.6.2., amend to read:

"5.1.1.6.2. Lighting

Lamps with a screw cap shall not be used."

Paragraph 5.1.1.6.3., amend to read (including the renumbering of the reference to and the renumbering of footnote 6 to read footnote 5):

"5.1.1.6.3. Electrical connections

Electrical connections IEC standard 60529 and be designed to prevent accidental disconnection. Connectors shall be in conformity with ISO 25981:2008,⁵ ISO 12098:2004,⁵ ISO 7638:2003⁵ and EN 15207:2006, as appropriate."

Paragraphs 5.1.2.4. and 5.1.2.5., renumber the reference to footnote "7" to read footnote "6".
