ECONOMIC COMMISSION FOR EUROPE
INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods

Eighty-fifth session
Item 5 of the provisional agenda

PROPOSALS FOR AMENDMENTS TO ANNEXES A AND B OF ADR

Electrical connections under 9.2.2.6.3

Transmitted by the Government of France *

**SUMMARY**

*Executive summary:* This proposal is aimed at providing a transitional provision for existing EX/III and FL vehicles that do not meet the requirements of 9.2.2.6.3 adopted for ADR 2011, and at updating the reference to the ISO 7638 standard.

*Action to be taken:* Introduce a transitional measure in 1.6.5 and amend 9.2.2.6.3.

*Related documents:* ECE/TRANS/WP.15/2008/7, ECE/TRANS/WP.15/197, paras. 39 and 40.

* The present document is submitted in accordance with paragraph 1 (c) of the terms of reference of the Working Party, as contained in document ECE/TRANS/WP.15/190/Add.1, which provides a mandate to “develop and update the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)”.

GE.08-24483 (E)  020908  020908
Introduction


2. The following text was adopted in square brackets, as several delegations emphasized the importance of accompanying this new requirement with an appropriate transitional measure:

[9.2.2.6.3 Amend the last sentence to read as follows:
   “Connections shall be in conformity with ISO 12098:2004 or ISO 7638:1997”.]

3. We propose providing a transitional measure to allow existing vehicles to continue circulating without modification.

4. Furthermore, we propose updating the reference to ISO 7638, the latest applicable version of which dates from 2003.

Proposals

5. In 9.2.2.6.3, Electrical connections, replace the last sentence with the following:
   “Connections shall be in conformity with ISO 12098:2004 or ISO 7638:2003”.

6. Add the following paragraph to 1.6.5:
   “1.6.5.x EX/III and FL vehicles registered or brought into service before 1 July 2011, whose electrical connections do not meet the requirements of 9.2.2.6.3, but meet the requirements applicable before 31 December 2010, may still be used.”

Justification

Safety: Improves safety.

Feasibility: No problem.

Enforcement: This clarification makes it possible to avoid problems of enforcement of the ADR requirements for electrical connections.