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## **ECONOMIC COMMISSION FOR EUROPE**

#### INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods

Eighty-fifth session Geneva, 27-31 October 2008 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.

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<sup>\*</sup> 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)".

#### Introduction

- 1. At its May 2008 session, the Working Party adopted France's proposal (ECE/TRANS/WP.15/2008/7) aimed at making it mandatory to equip vehicles with electrical connections meeting the ISO 12098:2004 or ISO 7638:1997 standards.
- 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.

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