



Informal document N°11
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agenda item 3.b.)

OICA PROPOSAL FOR APPLICATION OF ADR 1999

A. PROPOSAL

OICA kindly requests WP15 to express an opinion on an interpretation of the current text of ADR 2003. OICA suggests WP15 to prolong the prescriptions of ADR 1999 concerning the tachographs for an extended period up to 30 June 2003, as follows :

1. As an alternative to chapter 9, subparagraph 9.2.2.5.1, the following requirements may be applied:
 - a. The electrical supply to the tachograph shall be provided via a safety barrier connected directly to the battery. The tachograph and the safety barrier shall meet the requirements for associated electrical equipment according to the European Standard EN 50 020.
 - b. Those parts of the electrical installation, other than the tachograph, which remain energized when the battery master-switch is open, shall be suitable for use in a hazardous area and shall meet the appropriate requirements of European Standard EN 50 014 and one of European Standards EN 50 015 to 50 020 or EN 50 028. The requirements for the relevant gas group according to the product being carried shall be met.
2. This agreement is valid for the first registration of dangerous goods vehicles between 1 January 2003 and 30 June 2003.

B. JUSTIFICATION

The requirements of paragraph 9.2.2.5.1. in ADR 2001 text are not technically feasible for all permanently energised components, for example the tachograph speed sensor. At the 72nd session of WP15, this situation was recognised and a modification to text of 9.2.2.5.1. for ADR 2003 was adopted.

The requirements of ADR 1999 text are only valid until the 31st of December 2002. Although the ADR 2003 text will become applicable from 1st of January 2003, the transition period between the two versions has not been considered. A Transition period is required for the following reasons:

- Vehicles produced before the end of 2002 may not be registered until after the 1st of January 2003, for example a base vehicle requiring completion by a tank manufacturer;
- Although some complying tachograph components may become available before 31 December 2002, there is a lack of time to allow vehicle manufacturers to carry out the necessary installation and test activities prior to commencement of series production;
- To allow sufficient time for the amendment and the application of Regulation 105 and Directive 98/91/EC in respect to Type Approval.

A transition period until 30 June 2003 as a minimum is needed to coincide with the introduction of digital tachographs.
