INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods (Seventy-fourth session, Geneva, 19-23 May 2003) Agenda item 4 (B))

CHAPTER 7.5, §7.5.10

The attention of the secretariat was drawn to the following contradiction:

- (1) In Chapter 6.8, under 6.8.2.1.27, there is the following text:
- Shells intended for the carriage of liquids having a flash-point of not more than 61 C or for the carriage of flammable gases, or of UN No.1361 carbon or UN No.1361 carbon black, packing group II, shall be linked to the chassis by means of at least one good electrical connection. Any metal contact capable of causing electrochemical corrosion shall be avoided. Shells shall be provided with at least one earth fitting clearly marked with the symbol " + ", capable of being electrically connected.

All parts of a tank-container intended for the carriage of liquids having a flash-point of not more than 61 C, flammable gases, or UN No.1361 carbon or UN No.1361 carbon black, packing group II, shall be capable of being electrically earthed. Any metal contact capable of causing electrochemical corrosion shall be avoided.

(2) In Chapter 7.5, there is the following text:

"7.5.10 Precautions against electrostatic charges

In the case of substances with a flash-point of 61 °C or below, a good electrical connection from the chassis of the vehicle, the portable tank or the tank-container to earth shall be established before tanks are filled or emptied. In addition, the rate of filling shall be limited."

In 7.5.10, there is no mention of UN No 1361 carbon or carbon black. There is also no mention of flammable gases.

Therefore, the secretariat proposes to amend 7.5.10 to read:

"In the case of flammable gases or substances with a flash-point of 61 °C or below or UN No 1361, carbon or carbon black, packing group II, a good electrical connection...(rest unchanged)".