CHAPTER 1.6 (TRANSITIONAL MEASURES)

Background

The application date for the restructured ADR requirements for base vehicles is specified in the new para. 1.6.5.4 (ref: TRANS/WP.15/161/Add.1) as [31 December 2002].

However, the application dates for the restructured ADR requirements for tank vehicles, demountable tanks, battery vehicles and tank containers, as detailed in document TRANS/WP.15/159/Add.1, are before that of the base vehicles (though they are also shown in square brackets).

Proposal

CLCCR proposes to amend the dates in para. 1.6.3.18 such that it would read “…constructed before 1 July 2003 in accordance with…” and “…carried out prior to 1 July 2009.” (The remaining dates to have the square brackets removed). Similarly, it is proposed to amend para. 1.6.4.12 such that it would read “…constructed before 1 July 2003 in accordance with…” and “…carried out prior to 1 July 2008.” (The remaining dates to have the square brackets removed).

Justification

As stated on previous occasions, industry needs sufficient lead-time for the application of new or amended requirements. This lead-time covers the period of design and development of new components, their approval, as well as the preparations and material procurement for serial production of components and vehicles.

As part of the restructured ADR, new requirements concerning the tank wall thickness have been introduced (equivalence formula, minimum thickness) that may require different aluminium or steel sheet to be specified for the shell construction. Any stock of sheet material held by manufacturers, with regard to the existing requirements, also has to be taken into consideration in order to avoid unnecessary waste.

As it has been proposed that base vehicles may continue to be constructed to the existing requirements until [31 December 2002], tank manufacturers request that this date, plus an additional period of 6 months, be adopted in order to ensure that a base vehicle constructed on 31 December 2002 may be completed and submitted for approval to the existing requirements. This additional period is widely recognised and accepted as the minimum necessary in cases where the completed vehicle is produced in two or more stages.