Introduction

1. The application of standards EN 14432 and EN 14433 is mandatory for the approval of tanks under Chapter 6.8 of RID/ADR. Both standards stipulate requirements to be met by equipment for dangerous goods tanks. Various problems have arisen from the practical application of the standards.

2. This issue was discussed in depth at the last RID/ADR/ADN Joint Meeting (Bern, 21 – 25 March 2011), see ECE/TRANS/WP.15/AC.1/122, para. 15 and paragraphs 32 to 37 of the report of the Working Group on Tanks (ECE/TRANS/WP.15/AC.1/122/Add.1). One of the results was that a transitional provision will be necessary.

Proposal

1 In accordance with the programme of work of the Inland Transport Committee for 2010-2014 (ECE/TRANS/208, para 106, ECE/TRANS/2010/8, programme activity 02.7 (c)).
2 Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/Rc/2011/39.
3. Germany proposes the following wording for the transitional provision:

"1.6.3.x /1.6.4.x By derogation from the provisions of 6.8.2.6 in relation to the application of 6.8.2.2.1 new tanks may, until 31 December 2011, be equipped with product discharge and air inlet valves as well as bottom valves which are not in accordance with the following standards:

– EN 14432:2006 Tanks for the transport of dangerous goods – Tank equipment for the transport of liquid chemicals – Product discharge and air inlet valves; and

– EN 14433:2006 Tanks for the transport of dangerous goods – Tank equipment for the transport of liquid chemicals – Foot valves,

but which are authorised in accordance with previous national regulations."

4. This proposal corresponds to the wording of multilateral special agreements RID 7/2011 and ADR M241.