



INF. 28

10 March 2017

(English only)

RID/ADR/ADN

Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods (Berne, 13 - 17 March 2017)

Agenda item 3: Standards

Standard EN 1626:1999

Transmitted by Germany

Introduction

1. Standards EN 1251-2:2000 and EN 13530-2:2002 + A1:2004 are referenced in RID/ADR for the construction of vacuum-insulated containments, as receptacles and tanks.
2. In both mentioned standards reference is made to EN 1626:1999 regarding the valves.
3. EN 1626:1999 is a specific standard for cryogenic vessels, valves for cryogenic service. But LNG is excluded from the scope.
4. Germany is not aware of any technical objections to extent the scope of EN 1626:1999 to LNG.
5. A long-term solution to this issue is to amend the standard EN 1626:1999 to LNG. An interim solution is needed until the standard has been updated.
6. Germany suggests to extent the application of EN 1626:1999 to receptacles and tanks intended for the transport of LNG (UN 1972) as well.

Proposal

7. Germany proposes to add a new note for the entry EN 1251-2:2000 in column 2 of the table of standards in 6.2.4.1 and for EN 13530-2 in column 2 of the table of standards in 6.8.2.6.1 stating the following:

"NOTE: Standard EN 1626:1999 referenced in standards EN 1251-2:2000 and EN 13530-2:2002 + A1:2004 is also applicable for UN 1972 (Methane, refrigerated liquid or natural gas, refrigerated liquid) LNG."
