ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods

Geneva, 11-21 September 2007

Standardization

6.8.2.1.4 and 6.8.2.6

Recommendation of Germany

SUMMARY

Executive summary: Clarification how to apply standards listed in chapter 6.8 of

RID/ADR.

Action to be taken: Mandate to CEN.

Relevant documents: None.

Introduction

In 6.8.2.6 of RID/ADR requirements for tanks which are designed, built and tested according to standards are given. Taking into account the exemptions mentioned, the standards listed there are considered to be a technical code complying with 6.8.2.1.4.

At the Joint Meeting's instance some ten years ago most of these standards contain in there foreword the following paragraphs:

"The standard is submitted for reference into the RID and/or in the technical annexes of the ADR.

Therefore the standards listed in the normative references and covering basic requirements of the RID/ADR not addressed within the present standard are normative only when the standards themselves are referred to in the RID and/or in the technical annexes of the ADR."

Currently the last paragraph has caused difficulties with the approval of tanks according to the standard EN 14025. There the European Standard for pressure vessels is listed and

6.4.2.1 of EN 14025 requires for instance that a certain calculation has to be done according to EN 13445-3. But this standard is not referred to in chapter 6.8 of RID/ADR.

Problem and recommendation

With reference to the wording in the foreword users of the standard EN 14024 now assume that for this part of the calculation EN 13445-3 is not mandatory and an alternative technical code may be used.

According to opinion of Germany this is not allowed, particularly as in the meantime the "philosophy" of referencing standards has been changed (from "one possibility of fulfilling the requirements of RID/ADR" to "the only legal commitment").

Therefore the Standards Working Group is asked to check, whether the second paragraph referred to in the introduction should be deleted from the standard.