
ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Safety Committee and the
Working Party on the Transport of Dangerous Goods
(Geneva, 13-23 September 2005)

Comments on document OCTI/RID/GT-III/2005/43 – TRANS/WP.15/AC.1/2005/43

Transmitted by the Government of the Netherlands

We agree with Norway that the risk of a BLEVE should be reduced by means of changing the RID/ADR regulations.

We are of the opinion that that tank wagons and tank vehicles containing flammable liquefied gases should withstand a fire during a longer period of time before a BLEVE will occur, so that adequate measures for purposes of fire-fighting or evacuation can be taken.

In recent years we have done research on how to reduce the risk of BLEVE for flammable liquefied gases like LPG. We will come up with the results of our study by means of a discussion paper, to be transmitted in the Joint Meeting in March 2006.

In our view there should be a discussion on:

- the goal to be reached (i.e. avoiding a BLEVE / fixing a desirable minimal period of time before a BLEVE will occur during involvement in a fire);
- the different (combinations of) means (safety valves, thermal protection, etc.) how to reach such a goal, with their advantages/disadvantages.
