

**Working Party on the Transport  
of Dangerous Goods**

(Geneva, 4-8 November 2002)

**TRANS/WP.15/2002/15 (France) Thickness of double-walled tanks  
(Point 3 (b) of the agenda)**

**Information Paper by the European Industrial Gases Association (EIGA)**

EIGA refers to the document TRANS/WP.15/2002/15 submitted by France introducing specific values for the minimum wall thickness of stainless steel shells for tanks made with double walls, the space between being evacuated of air.

EIGA fully supports this proposal. It was previously discussed that the aggregate thickness of the outer metal wall (the jacket) and the shell wall constituted sufficient protection of the tank against damage.

Experience over the past fifty years have confirmed that the aggregate thickness of double-walled tanks are superior to single walled tanks in preventing product loss in case of accident.

EIGA however queries the need to introduce product characteristics in the proposal. No such distinction has been made in the general provisions on shell thicknesses hitherto.

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