

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**

Bern, 23-27 March 2015

Item 4 of the provisional agenda

Interpretation of RID/ADR/ADN

16 March 2015

Interpretation concerning hydraulic pressure test**Transmitted by the Government of Sweden****Interpretation**

In response to a question from one of the inspection bodies accredited for periodic inspection of gas cylinders, Sweden would like the view of the Joint Meeting on the following matter of interpretation:

When a hydraulic pressure test in accordance with RID/ADR subsection 6.2.1.6.1 (d) is performed, the most common media to be used is water. However, there is a wish to use other media than water for the hydraulic pressure test. The terms “liquid” and “gas” are specified in the definitions in ADR Chapter 1.2. When looking into a standard dedicated for periodic inspection of gas cylinder, e.g. EN 1440:2008+A1:2012, it is stated that “a liquid” shall be used, but without detailed definition of what this means.

Sweden would like to know, with respect to hydraulic pressure testing of gas cylinders, whether it is possible to consider liquefied gas (i.e. a gas in liquid phase) as a liquid, or if this may only be allowed after agreement of the competent authority in accordance with sub-section 6.2.1.6.1, note 1?
