

Organisation intergouvernementale pour les transports internationaux ferroviaires Zwischenstaatliche Organisation für den internationalen Eisenbahnverkehr Intergovernmental Organisation for International Carriage by Rail

INF. 6

17 January 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 2: Tanks

Welding operations in accordance with 6.8.2.1.23

<u>Transmitted by the International Union of Wagon Keepers (UIP)</u>

Description of current situation

- 1. The regulations regarding the performance and approval of welding in RID/ADR 6.8.2.1.23 refer explicitly to the "manufacturers" of tanks.
- The implementation of this requirement is not being handled consistently throughout Europe. Some competent authorities issue separate certificates for the accreditation of welding companies, others evaluate and confirm "qualification for welding" in connection with type approvals, but not with a separate certificate.
- 3. RID/ADR do not contain any rules concerning repair and refurbishment in this context, so repairs and refurbishment are not dealt with consistently either.
- 4. UIP would like to define a consistent procedure for the maintenance of such tanks in Europe.

Proposal

- 5. European Standard EN 12972 already referenced in RID/ADR 6.8.2.6 2 defines detailed requirements regarding welding on tanks. However, such responsibilities should not be defined in standards.
- 6. UIP therefore proposes to amend 6.8.2.1.23 as follows:

After the first paragraph, insert the following paragraph:

"In case of repair and/or alterations to the tank, the ability of the maintenance or repair shop to perform welding operations shall be verified and confirmed by either the competent authority or the body designated by this authority or the recognized inspection body performing the exceptional check according to 6.8.2.4.4."

Justification

7. Such a regulation would clarify and harmonise requirements in line with repair procedures that are already widely applied today. The specific technical requirements in such cases are defined in EN 12972, which also applies to welding requirements in case of an exceptional check.