
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

17 March 2021

Bern, 15-19 March 2021

Item 5 (b) of the provisional agenda

Proposals for amendments to RID/ADR/ADN :

new proposals

Inclusion of provisions for the carriage of molten aluminium of UN number 3257 – Proposal for terms of reference for an informal working group

Transmitted by the Government of Germany

Based on the proposal in document 2021/1 and the discussion of the Joint Meeting, an informal working group should be established with the following terms of reference:

1. Develop appropriate RID/ADR provisions for the safe transport of molten aluminium of UN number 3257, in particular concerning:
 - a) The design, construction, approval and inspection of vats, taking into account experience with accidents with molten aluminium and likely effects of heating cycles and the temperature on the material;
 - b) The approval and inspection of vats;
 - c) The marking of vats and documentation requirements;
 - d) Fire and explosion protection;
 - e) The vehicles/wagons for the carriage of vats (e. g. stability, attachment of vats);
 - f) Training requirements, like training of the driver for the vehicles (e.g. driving physics, particular handling behaviour).
 2. Review the impact on existing national provisions in particular with regard to the assignment on VC 3.
 3. Analyse the need for transitional periods.
 4. Analyse the possible impact of modifications of the vats on reception facilities.
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