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Inland Transport Committee

Working Party on the Transport of Dangerous Goods

Joint Meeting of Experts on the Regulations annexed to the European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN) (ADN Safety Committee)

Thirty-seventh session

Geneva, 24–28 August 2020 Item 4 (b) of the provisional agenda

Proposals for amendments to the Regulations annexed to ADN: Other proposals

Amendment proposals

Transmitted by the Danube Commission*, **

- 1. Use the following wording for 1.2.1, Cargo tank type (d):
- "(d) *Membrane tank* means a cargo tank which consists of a thin liquid-tight and gastight layer (membrane) and insulation supported by the adjacent inner hull of a double-walled vessel and the double bottom and inner bottom structure of a double hull vessel."
- 2. Use the following wording for 9.3.1.18.1 (final paragraph):
- "When the pressure or the concentration of inert gas in the gaseous phase falls below a given value, this monitoring system shall activate an audible and visible alarm in the control station in the engine room (or in the local control station). In the event that the control station crew fails to respond, the alarm shall be perceptible in the wheelhouse."
- 3. Use the following wording for 9.3.1.18.2:
- "Vessels equipped with membrane tanks shall have an inerting system capable of inerting all insulation spaces.

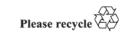
The system shall be capable of maintaining a permanent minimum pressure (above atmospheric pressure) in the insulation spaces.

The inert gas shall be produced on board or carried in a quantity that is sufficient for the entire holding time as determined in accordance with 7.2.4.16.16 and 7.2.4.16.17. The

^{**} In accordance with the programme of work of the Inland Transport Committee for 2020 as outlined in the proposed programme budget for 2020 (A/74/6 (part V, sect. 20), para. 20.37).









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circulation of inert gas throughout the spaces to be inerted shall be sufficient to allow for effective means of gas detection. The spaces to be inerted shall be equipped with connections for introducing the inert gas and monitoring systems so as to ensure the required atmosphere on a permanent basis."

2 GE.20-07146