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**Economic Commission for Europe****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-sixth session**

Geneva, 27-31 January 2020

Item 4 (e) of the provisional agenda

**Implementation of the European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN): matters related to classification societies****About classification of zones - Zone 1****Transmitted by the Recommended ADN Classification Societies<sup>\*,\*\*</sup>****Introduction**

1. The wording for the definition of Zone 1 was discussed during the last meeting of the Recommended ADN Classification Societies and the group came to the conclusion that the wording is unclear for the different languages.

**I. ADN Safety Committee – August 2019**

2. Informal document INF.25 was submitted to the thirty-fifth session of the ADN Safety Committee as some discrepancies regarding the definition of Zone 1 in all language versions of ADN have been identified. The results of the discussion were reflected in the report of the session (see ECE/TRANS/WP.15/AC.2/72, para. 26) as follows:

“It was clarified that the intention in the original proposal was to describe the area between two concentric circles, where the inner circle was the opening and the outer circle had a radius equal to the radius of the inner circle + 2.50 m (or an outer rim with a width of 2.50 m). Regarding the height of the three-dimensional shape, it was stated that it should be 2.50 m over deck and 1.50 m over piping.

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\*\* In accordance with the programme of work of the Inland Transport Committee for 2018–2019 (ECE/TRANS/2018/21/Add.1, cluster 9.3).

A proposal aimed at resolving these discrepancies will be drafted by the representatives of the Netherlands and the Recommended ADN Classification Societies for the next session of the Safety Committee.

## II. Proposal of amendment

3. In 1.2.1, definition for “*Classification of zones*”, on the fifth indent of the paragraph “**Zone 1** comprises” the text should be amended as follows:

“Every opening in zone 0 except the high velocity vent valves/safety valves of pressurized cargo tanks shall be surrounded by ~~a cylindrical zone 1 having at least a width of 2.50 m.~~ a cylindrical ring whose inner radius is that of the opening, the outer radius is equal to that of the opening plus 2.5 m and the height is 2.50 m above the deck and 1.50 m above the piping.

With openings of which the diameter is less than 0.026 m (1”), the distance to the outer cofferdam bulkhead may be reduced to 0.50 m, provided it is ensured that such an opening is not opened to the atmosphere within this distance.”

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