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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

Thirtieth session

Geneva, 23-27 January 2017 Item 5 (b) of the provisional agenda **Proposals for amendments to the Regulations annexed to ADN: Other proposals**

Extinguishing agents

Transmitted by the governments of Belgium and of the Netherlands*,**

Summary

Executive summary: Allow dry aerosol fire extinguishing agents on a permanent basis in the

Regulations annexed to ADN.

Action to be taken: Amend 9.1.0.40.2.1 and 9.3.X.40.2.1

Related documents: Informal document INF.3 (twenty-eight session)

ECE/TRANS/WP.15/AC.2/2016/48 and informal document INF.30

(twenty-ninth session)

ECE/TRANS/WP.15/AC.2/60, paragraphs 8-9

^{*} Distributed in German by the Central Commission for the Navigation of the Rhine under the symbol CCNR-ZKR/ADN/WP.15/AC.2/2017/9.

^{**} In accordance with the programme of work of the Inland Transport Committee for 2016–2017 (ECE/TRANS/2016/28/Add.1 (9.3.)).

Introduction

- 1. At the request of the delegations of the Netherlands and Belgium, the ADN Administrative Committee granted a derogation for the use of a dry aerosol fire extinguishing agent for the inland vessels Chemgas 851 (Sirocco) and Donau (informal document INF.3 of the twenty-eight session and ECE/TRANS/WP.15/AC.2/2016/48). These requests were accompanied by relevant technical information and certificates guaranteeing the (production) quality of this type of extinguishing agent (informal document INF.3 of the twenty-eight session and informal document INF.30 of the twenty-ninth session)
- 2. After the second derogation, the ADN Safety Committee asked the Belgian and Dutch delegations to propose amendments to the ADN to allow dry aerosol fire extinguishing agents on a permanent basis in the Regulations annexed to ADN (ECE/TRANS/WP.15/AC.2/60 paragraphs 8-9).

Proposed amendment

3. Since the dry aerosol fire extinguishing agent can be used for many classes of fire, the Belgian and Dutch delegations would like to propose amendments to 9.1.0.40.2.1 and 9.3.X.40.2.1 of the Regulations annexed to ADN, to allow these type of extinguishing agents on a permanent basis on board of inland navigation vessels carrying dangerous goods:

"9.1.0.40.2.1, after (d), add: (e) Dry aerosol (system complying with the Marine Equipment Directive $2014/90/EU^*$)"

and

"9.3.X.40.2.1, after (d), add: (e) Dry aerosol (system complying with the Marine Equipment Directive 2014/90/EU*)"

Conclusion

4. The Safety Committee is invited to consider the proposals in paragraph 3 above and to take action as deemed appropriate.

2

^{*} Directive 2014/90/EU of the European Parliament and of the Council of 23 July 2014 on marine equipment and repealing Council Directive 96/98/EC (Official Journal of the European Union No. L 257 of 28 August 2014, p. 146-185).