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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-sixth session

Geneva, 27–31 January 2020 Item 5 (b) of the provisional agenda **Proposals for amendments to the Regulations annexed to ADN: Other proposals**

7.2 of ADN – Electrical installations and equipment

Transmitted by the Government of Germany*, **

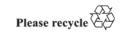
Related documents: None

Introduction

- 1. Germany noted that 7.2 of ADN has two subsections containing requirements for electrical installations:
 - 7.2.3 General service requirements
 - 7.2.3.51 Electrical and non-electrical installations and equipment
 - 7.2.4 Additional requirements concerning loading, carriage, unloading and other handling of cargo
 - 7.2.4.51 Electrical installations and equipment
- 2. Since subsection 7.2.4.51 of ADN now contains only one paragraph of requirements out of the four paragraphs, two of which are shown as "Deleted" and one as "Reserved", the content of this one remaining paragraph should be moved to 7.2.3.51 of ADN.

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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, (9.3)).

I. Proposal

- 3. In subsection 7.2.3.51 ADN, add 7.2.3.51.9, to read:
 - "7.2.3.51.9 Equipment for active cathodic corrosion protection shall be disconnected before berthing and may not be reconnected until after the departure of the vessel, at earliest."
- 4. Delete subsection 7.2.4.51.

II. Justification

- 5. The deletion of empty "reserved" spaces with no requirements helps to simplify 7.2.
- 6. The inclusion of 7.2.4.51.3 of ADN in subsection 7.2.3.51 of ADN ensures that all requirements for electrical installations and equipment can be found in the same part of the Regulations.
- 7. Subsection 7.2.4.51 of the current ADN generally deals with berthing, without any indication of any activity such as loading or unloading. Therefore, it should be included in the general service requirements.

III. Safety

8. This change has no impact on safety. No safety requirements are removed. Safety is improved by the fact that an important requirement for electrical installations and equipment will appear in a more appropriate place and can be found more easily.

IV. Implementation

9. The proposal does not involve any change in shipbuilding or the organization of transport.

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