

**Economic Commission for Europe**

**Inland Transport Committee**

29 January 2020

**Working Party on the Transport of Dangerous Goods**

English

**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 5b of the provisional agenda

**Proposals for amendments to the Regulations annexed to ADN**

**Other proposals**

**UN 3082 – Bilge water and sludge**

**Transmitted by the Governments of Germany and the Netherlands**

**Introduction**

1. During the 36<sup>th</sup> session of the ADN Safety Committee, the delegations of Germany and the Netherlands and representatives of CEFIC, EBU/ESO, FuelsEurope and the ADN Recommended Classification Societies met to discuss ECE/TRANS/WP.15/AC.2/2020/7 on UN 3082 – Bilge water.
2. After a lengthy discussion on the relation between sea going vessels and inland navigation vessels, the governments of Germany and the Netherlands would like to propose the following amendments:
  - (a) In subsection 3.2.3.2 of ADN Table C, in the entry for UN No. 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BILGE WATER), in column (2), amend the name and description to read ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BILGE WATER, FREE OF SLUDGE);
  - (b) In column (20) for the new entry UN No. 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (OIL SLUDGE), insert remark “45”;
  - (c) In subsection 3.2.3.2 of ADN Table C, insert a new line, to read as follows:

(1)	(2)	(3a)	(3b)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BILGE WATER, CONTAINS SLUDGE)	9	M6	III	9+CMR+N1	N	2	3		10	97		3	yes			no	PP, EP TOX, A	0	45

- (d) At the end of ADN section 3.2.3.1, add a remark, as follows:
 

“45. When this substance is received from seagoing vessels as waste related to the operation of the vessel, appropriate technical and organizational measures shall be taken on board the vessels to avoid or minimize, to the extent possible, the exposure of personnel on board to gas/air mixtures escaping from the cargo tanks of the receiving vessel during loading and to ensure the protection of personnel on board during such activities. Appropriate personal protective

equipment shall be made available to the employees in question and shall be worn for the duration of the increased exposure.”

(e) ADN 7.2.4.2.1 is amended as follows:

“7.2.4.2.1 The reception from inland navigation vessels of unpackaged liquid oily and greasy wastes resulting from the operation of vessels shall be ensured by suction; the reception from seagoing vessels may also be ensured by pressurization provided that:

- the quantity to be transferred and the maximum loading rate is determined and agreed between the seagoing vessel and the inland navigation vessel;
- if feasible, the pressure pump on the seagoing vessel can be switched off from the receiving inland navigation vessel;
- there is permanent and continuous supervision on the operation from both vessels; and
- communication between both vessels is ensured at all times during the operation.”

3. In comparison with ECE/TRANS/WP.15/AC.2/2020/7, the following changes have been made:

- In the original proposal (b) a reference was made to BILGE WATER, FREE OF SLUDGE. Because this is an “open substance” it is not correct to prescribe the new remark “45” of this substance. Instead it is now proposed to add “45” to the already adopted position of OIL SLUDGE, which will enter into force with the ADN 2021 edition (see ECE/ADN/2020/1).
- Original proposal (e) was withdrawn because the exchange of cargo, bilge water and sludge between sea going vessels and inland vessels required further study, before an amendment to 7.2.4.25.5 is proposed.
- Original proposal (f), now (e) is supplemented with four requirements which must be taken into account during the pressurized transfer of unpackaged liquid oily and greasy wastes.

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