Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

7 August 2010

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)

Seventeenth session

Geneva, 23–27 August 2010 Item 5 (a) of the provisional agenda Proposals for amendments to the Regulations annexed to ADN: Amendments for entry into force on 1 January 2011

Proposed corrections to ADN 2009

Transmitted by the Government of Germany

Note by the secretariat: At its sixteenth session, the Safety Committee had before it document INF.22 submitted by Germany proposing corrections to the flowcharts and schemes A to J following Table C. Because of a lack of time, the document was not examined but the Safety Committee decided that: "The proposed corrections could be done by the secretariat if they were not a subject of controversy, but should be examined in greater detail if the secretariat considered that they would lead to inconsistencies." Reproduced below, are the corrections which, in the view of the secretariat, would not lead to inconsistencies. The Safety Committee is invited to consider whether these corrections should be incorporated in ADN 2011.

Volume I

1. Page 188, Table C, UN Nos. 3271 and 3272, packing group II

Delete vp $50 \le 110 \text{ kPa}$

2. Page 195, flowchart following Table C, first box, last indent

For acute read acute or chronic

3. Page 195, flowchart after table C, box for Vessel of type C (continued under A)

Does not apply to English

4. Page 196, flowchart after Table C, first box

For hazard characteristics read hazards

5. Page 196, Elevated temperature substances, after the table

Add

Remark 25 = remark No. 25 in column (20) of the list of substances contained in Chapter 3.2, Table C.

Remark 26 = remark No. 26 in column (20) of the list of substances contained in Chapter 3.2, Table C.



6. Page 197, Scheme A

For Vapour pressure read Cargo tank internal pressure (six times)

7. Pages 199 and 215, Column (10)

<u>For Average liquid temperature increase through reheating in K read Average temperature increase of the liquid due to heating in K</u>

8. Pages 200 and 216, Column (13)

For sampling connection read sampling device

9. Pages 201 and 216, Column (16)

For the standard contained in IEC Publication No. 79-1A read standard IEC 60079-1-1

10. Pages 203 and 208, Remark 22

For no value read no value of the density

11. Pages 204, and 219, Remark 35

<u>For</u> for substances that must not have a direct system for the refrigeration system <u>read</u> for substances for which a direct refrigeration system is not allowed

12. Pages 204 and 219, Remark 36

<u>For</u> for substances that must not have an indirect system for the refrigeration system <u>read</u> for substances for which an indirect refrigeration system is not allowed

13. Page 211, 3.2.4.3, A.2, third indent

For or corrosive read and corrosive

14. Page 212, 3.2.4.3, A.4

For (see 2.2.8.1 of ADN) read (see 2.2.8 of ADN)

15. Page 212, 3.2.4.3, A.4, first indent, first column

For 12.5 kPa valve read 12.5 kPa

16. Page 212, 3.2.4.3, A.4, first indent, third column

For safety opening pressure read safety valve opening pressure

17. Page 213, 3.2.4.3, A.4, corrosive acids, first indent

Replace * by 1 (twice) and add footnote 1 from the previous page

18. Page 213, 3.2.4.3, A.5, first indent

For Chronic 2 and read Chronic 2 and 3

19. Pages 214 and 215, 3.2.4.3, A.9 and C, Column (10) in the formula

For Va read va

20. Page 214, 3.2.4.3, A.10

For closed type N read open Type N