Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

2 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 (b) of the provisional agenda Proposals for amendments to the Regulations annexed to ADN: Amendments for entry into force on 1 January 2013

Report of the second meeting of the informal working group on substances (3-4 June 2010, Stasbourg)

Transmitted by the Government of Germany¹

I. Introduction

- 1. The 2nd meeting of the informal working group "substances" took place on 3 and 4 June 2010 in Strasbourg at the invitation of the Central Commission for the Navigation of the Rhine (CCNR). In attendance at the meeting were:
 - Ms Dr. Brandes (Germany)
 - Mr Filimonov (Bureau Veritas)
 - Mr Hoving (Netherlands)
 - Ms. Dr Kräh (CEFIC)
 - Mr Krischok (Germany, chairman)
 - Mr van Lancker (Belgium)
 - Mr Saha (Secretariat of the CCNR)
 - Mr Weiner (Germany)

¹ Distributed in German by the Central Commission for the Navigation of the Rhine under the symbol CCNR/ZKR/ADN/WP.15/AC.2/17/INF.06.

II. Results

2. In accordance with the mandate of the Safety Committee (WP.15/AC.2/16/INF.21 and ECE/TRANS/WP.15/AC.2/34 points 43 and 44) the group dealt with the following topics:

A. Review, maintenance and updating of table C (List of dangerous goods accepted for carriage in tank vessels)

3. The members of the informal working group reviewed the entries in table C. This review was carried out firstly with regard to the system and secondly, corrections emerged on the basis of new findings on the substance data. The amendments proposed by the informal working group are outlined in Appendix 1.

B. Assessment of the amendments in 2.4 of the ADN "Criteria for substances hazardous to the aquatic environment" for consequences for table C

4. The members of the informal working group came to the opinion that the amendments proposed in document CCNR-ZKR/ADN/WP.15/AC.2/2009/20 have no impact on the current classifications and categorisations of the substances contained in table C. As a result, there was regarded to be no requirement for amendment, nor for the other details in table C in this connection.

However, according to the opinion of the working group members, a correction must be made in the document itself:

in "2.4.4.3.3 Classification for categories Acute 1, 2 and 3"

in a) "L(E)C₅₀ \leq 1 mg/l" must be amended to "L(E)C₅₀ \leq 100 mg/l" and

in b) "L(E)C₅₀-value(s) > 1 mg/l" must be amended to "L(E)C₅₀-value(s) > 100 mg/l", because otherwise Acute 2 and 3 would not be recorded.

C. Review of the entries on ethyl butyl ether (ETBE) in tables A and C for consistency

5. The entries on UN 1179 ETHYL BUTYL ETHER were reviewed. The more accurate specification for the nomenclature in table C of ETHYL tert-BUTYL ETHER is correct because only the data of this isomer is taken as the basis for the information in table C.

Note: After the meeting of the informal working group, it was pointed out that in column 8 of table A a "T" must be entered for this substance.

D. Draft of a checklist of criteria for the assignment of requirements for the carriage of dangerous goods by inland water vessels (tables A and C)

6. On the basis of the documents of the CCNR working group "dangerous goods" (MD/G), the members of the informal working group discussed criteria for assigning requirements for the carriage of dangerous goods by inland water vessels. The draft prepared as a result of this discussion is enclosed in Appendix 2. The proposals (CCNR-ZKR/ADN/WP.15/AC.2/2009/27 letter A point 5) resulting from the discussion during the 1st meeting of the informal working group were taken into account in this draft. The proposed amendments for part 7 of the ADN are found in Appendix 3.

7. There is no further requirement for action for those amendments which meant an adaptation of the criteria to the data records. They are, insofar as it was necessary, contained in the proposals for amendment of the informal working group. The implementation of the editorial amendments such as, for example, the combining of "RA02" and "RA03" must still take place subject to agreement by the Safety Committee.

E. Additional results

- 8. The topic of so-called "political substances" was addressed by the representative of the Netherlands. In the brief discussion, no solution was able to be found for this problem. The members of the informal working group agreed to propose the following to the Safety Committee: within the scope of the informal working group "substances" the "legal categorisations" of these substances should be discussed in comparison with the hard data. As a result recommendations for decision should be presented to the Safety Committee.
- 9. In the consideration of the aforementioned topic it was determined that for the entry with the UN number 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BILGE WATER) no transitional measure has been defined. This should be done now in the opinion of the group.

THE APPENDICES OF THIS DOCUMENT ARE NOT YET TRANSLATED INTO ENGLISH.
