

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

English

10 January 2017

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 6 of the provisional agenda

Reports of informal working group

12th meeting of by ADN Administrative Committee Informal Group of Recommended Classification Societies

12 IG 99

MoM – Minutes of Meeting (Definitive)

Date: October, 26, 2016

Place: Bureau VERITAS
Mechelsesteenweg 128 - 136
2018 Antwerpen (Belgium)

Attendees:

- Bureau Veritas (BV) : Robert Broere, Jean-Michel Chatelier ,Guy Jacobs
- DNV-GL : Torsten Dosdahl
- Lloyd's Register (LR) : Bas Joormann , Karel Vinke
- RINA : Pavlos Safralis
- Russian Maritime Register of Shipping (RS) : Sergey Legusha (excused)
- Russian River Register (RRR) : Mikhail Kozin (excused)
- Shipping Register of Ukraine (SRU) : Mykola Slozko

1. Opening:

The Chairman, Mr J.-M. Chatelier opens the meeting at 09:30.

2. Items from ADN safety Committee meeting:

2.1. Definition of “barge” (ECE-TRANS-WP15-AC2-2016-20) (11.IG.01) (12.IG.13)

The document ECE-TRANS-WP15-AC2-2016-47 (Recommended ADN Classification Societies) and the INF-6 (CCNR) have been discussed at the Safety Committee. The IG has noted that the representative of CCNR was asked to prepare a proposal for the next session , taking account of the discussion.

The IG of Recommended Classification Societies considers that any amendment on this matter would be based on a reduction of the number of definitions and on a simplification of the text of the definitions.

2.2. ISO 17020 (INF20-Jan2016) (11.IG.02) (action Chairman)

The IG of Recommended Classification Societies adopts the proposal for amendment for 1.15.3.8.

The document will be sent to the ADN Safety Committee.

2.3. Shower and eye/face bath (INF14-Jan2016 – item 20; 10.IG.20; 10.IG.20-Rev 01) (12.IG.01) + 2 annexes (action BV)

The document ECE-TRANS-WP15-AC2-2016-43 (Recommended ADN Classification Societies) has been discussed at the Safety Committee; taking into account the remarks of the Committee, a revised document has been presented to the IG of Recommended Classification Societies.

The diphoterine may be used but in addition to the water shower and not in place of this.

A definitive document has to be prepared, submitted to the IG; once agreed by the IG this definitive document will be sent to the ADN Safety Committee.

The Classification Societies had been invited by the ADN Safety Committee to also consider the prescriptions included in the IMO document (EMS Guide / MFAG-Medical First Aid Guide). The IG of Recommended Classification Societies is not in a position to comment Medical Guide.

2.4. Reference to the Class Rules in the ADN (INF24-Jan2016) (action RRR and RS)

The revised table (WP15-AC2-29-inf14) has been discussed at the ADN Safety Committee. The Safety Committee is waiting for the information from the RRR and RS. The IG of Recommended Classification Societies has noted that no representative of the RR and RS attends this RO meeting.

2.5. “Equipment” in the ‘highest class’ definition (INF31-Jan2016) (11.IG.05)

The subject is closed; according to the document WP15-AC2-29-inf13 the current definition of the ‘highest class’ will not be changed.

2.6. Class A-60 fire protection (INF26-Jan2016) (11.IG.06-Rev01) (action BV) □□□□□□

Some inconsistencies in the references to bulkheads with insulation of Class “A-60” according to SOLAS 74 were highlighted by the ADN Safety Committee.

The IG of Recommended Classification Societies suggests to adopt in 9.3.x.11.3 a), 9.3.x.17.5 and 9.3.x.17.6 the text “*bulkhead complied with A-60 class according to SOLAS 74, Chapter II-2, regulation3*”.

A revised document has to be submitted to the IG; once agreed by the IG this document will be sent to the ADN Safety Committee.

2.7. Explosion Group (IIB3) (ECE-TRANS-WP15-AC2-2016-4 + INF27) (12.IG.08)

The Multilateral Agreement M018 has been understood by the IG of Recommended Classification Societies not only for “flame arresters “ but also for “high-velocity vent valves”.

As for the flame arresters there are many IIB3 high velocity vent valves on board the vessels in service.

2.8. List of Interpretation (8.IG.04/3b) (9.IG.02 Rev1) (action LR)

The document has to include the references to the documents of the ADN Safety Committee. Lloyd’s Register will prepare a final document.

2.9. Stability software: consolidation of the interpretation

The UNECE website has been improved ; but the consolidated text remains confused.

2.10. Creation - inside the Group - of a WG of specialists in stability matters with the view to make a proposal to improve / modify the prescriptions (12.IG.12) (action BV)

Bureau Veritas reminds the importance of creating a WG of specialists in stability matters and to organize a meeting at the begin of next year.

A list of issues considered as important has been presented by Bureau Veritas; those issues would be discussed further by those stability specialists.

2.11. Implementation of the modified explosion protection concept on inland water way vessels (WP15-AC2-29-inf13e ; inf16e and inf28e)

The IG of Recommended Classification Societies has no further comment.

3. Technical issues:

3.1. Rapid Blocking Valve : clarification to be proposed (11.IG.15-rev1) (action BV)

A clarification about the expression “Rapid Blocking Valve” is needed ; the IG of Recommended Classification Societies agrees with a common approach. A document has to be submitted to the IG ; once agreed by the IG this document will be sent to the ADN Safety Committee.

3.2. UN 1280 Propylene Oxide (8.IG.04/4a) (action BV)

Bureau Veritas will prepare a document and will send it in due time to the IG.

3.3. Sampling opening and Flame arrester plate stack (10.IG.99 / 19) (9.IG.15 Rev1) (12.IG.06) (action BV)

The proposal of amendment has been finalized by Bureau Veritas . The IG of Recommended Classification Societies agrees with a proposal of amendment to the definition of “sampling opening”. A document has to be submitted to the IG ; once agreed by the IG this document will be sent to the ADN Safety Committee.

3.4. Sliding seals (10.IG.99 / 22) (12.IG.11) (action BV)

Examples of accepted and not accepted sliding seals where discussed and agreed; the IG of Recommended Classification Societies agrees with a common approach. A document has to be submitted to the IG ; once agreed by the IG this document will be sent to the ADN Safety Committee.

3.5. Alternative constructions (9.3.4) (11.IG.13) (action BV)

Bureau Veritas will send a short presentation to the members of the IG. Creation of a WG will be initiated by BV.

3.6. Loading rate / Pressure Drop Calculation (9.3.2.25.9, 9.3.3.25.9) (12.IG.07) + annexes (action BV)

A document has to be submitted to the IG; once agreed by the IG this document will be sent to the ADN Safety Committee for the session of August 2017.

3.7. Emergency exits 9.3.x.92 (12.IG.02)

The issue has been discussed in the same time as the item 2.10 of the agenda.

3.8. -

3.9. Side-struts - 9.3.1.11.2 (d) /9.3.2.11.2 (d) (12.IG.03) (action BV)

A proposal of amendment of 9.3.3.11.2 has been adopted by the IG.

A revised document including transitional provisions has to be submitted to the IG; once agreed by the IG this document will be sent to the ADN Safety Committee.

3.10. List of Products and Group Explosion IIB (10.IG.99/4.5) (11.IG.14) (action LR)

A proposal for a General Remark (same for all the members of the IG) to be added to the List of Products will be submitted to the IG.

The group members propose that the layout of the ADN Approval certificate should be amended with the addition of an item "Explosion Group for Non electrical equipment".

3.11. Fumes or Toxic Gases in Dangerous Quantities (9.3.x.0.3 (d) (12.IG.04)

After a first discussion it has been decided to examine the comments of each member during the next meeting.

3.12. Flame arresters on the cofferdams (12.IG.09)

The IG has noted the issue of the Multilateral Agreement M017; no comments about it.

3.13. Flame arrester and HVV tested according to EN ISO 16852 (12.IG.05) (action Chairman)

The question would be sent to the WG "Products" of the ADN Safety Committee.

It could be that there is no vessel with such product in their List of Products.

4. Any Other Business:

4.1. Election of the Chairman for the next two years

Lloyd's Register proposes to take over the Chairmanship for 2 years starting on the next meeting (March 2017). The present members agree.

4.2. Date and location of the next meeting:

March, 15, 2017 in Rotterdam (The Netherlands).

4.3. When an amendment to the ADN has been adopted by the ADN Safety Committee and the ADN Administrative Committee, is it possible to apply immediately this amendment or is it required to wait until it is in force with the next version of the ADN? (action BV)

After discussion, the Group has decided to forward the question to the ADN Safety Committee with an example.

4.4. The next session of the Safety Committee would be held in Geneva from 23 to 27 January 2017 (deadline for the submission of documents: 28 October 2016).

5. End of the Meeting:

The Chairman closes the meeting at 17:20.
