Economic Commission for Europe

Inland Transport Committee

16 July 2018

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-third session

Geneva, 27–31August 2018 Item 3 (e) of the provisional agenda

Implementation of the European Agreement concerning the International

Carriage of Dangerous Goods by Inland Waterways (ADN)

matters related to classification societies

Minutes of meeting of the fifteenth meeting of the Group of ADN Recommended Classification Societies

Transmitted by the Chairman of the Group of ADN Recommended Classification Societies

Date: 21 March 2018, 10.00-17.00

Location: Delta Hotel, Vlaardingen, The Netherlands

Attendees:

- Bureau Veritas: Mr. Jean-Michel Chatelier, Mr. Guy Jacobs, Mr. Hoang-tri Tran (afternoon only)
- DNV-GL: Mr. Torsten Dosdahl
- Lloyd's Register: Mr. Bas Joormann (chairman), Mr. Karel Vinke
- RINA: Mr. Pavlos Safralis
- SRU: Mr. Mykola Slozko
- ADN Safety Committee: Mr. Manfred Weiner (Germany, observer)

Not attending:

- RRR: Mr. Michael Kozin (with notice)
- RMR: Mr. Sergey Legusha

1. Opening

The chairman welcomes the participants and opens the meeting. There are some additional items on point 4 and 6 of the agenda

2. Minutes of Meeting fourteenth meeting, action points (doc 14.IG.10)

The list of action points is discussed.

- (a) ISO 17020 (BV). This item will be closed as no further action is considered necessary.
- (b) Rapid blocking valve (BV). Item is closed as it has been finalised at the ADN Safety Committee meeting in January.
- (c) Propylene Oxide (LR). Item isn't finalised due to lack of time, and remains still open (action LR).
 - (d) Sampling opening (BV). Item is closed due to a modification in the ADN.
- (e) Sliding seals (BV). Item isn't finalised due to lack of time, and remains still open (action BV).
- (f) Working group on 9.3.4 (BV) Item is still open. BV is still working on their updated software. After finalising this, the item will be picked up (action BV).
- (g) Pressure drop calculations (LR). Item isn't finalised due to lack of time, and remains still open (action LR).
- (h) Cargo heating (BV, DNV-GL, LR). This item is discussed. Both DNV-GL and BV have commented the document, and it's concluded that the class rules are sufficient and in line with the ADN. It will not be applicable on existing ships.
- (i) Double bottom (BV). Item is closed as it has been finalised at the ADN Safety Committee meeting in January.

3. Items from last ADN Safety Committee meeting (report ECE/TRANS/WP15/AC2/66e)

- (a) Item VI-B-6 (45), document on LNG. All societies have rules for the use of LNG as fuel. LR will draft a document and will send this around for discussion. After agreement it will be submitted to the ADN Safety Committee (action LR).
- (b) Mr. Weiner asks if an update of document on loading instruments (Informal document INF 11 of the thirty-second session) can be submitted as an INF document for the August meeting of the ADN Safety Committee. It's agreed that an update with data of 1 July 2018 will be made, and a working document will be submitted for the January 2019 meeting (action LR).

It's reminded that a ship owner still has the possibility to calculate it by hand. So, there's a possibility that on 31-12-2019 some ships don't have an approved loading instrument.

SRU has only type N tankers in class, and demands for a stability booklet.

BV questions about the availability of the loading instrument on push barges. After some discussion it's concluded that this should be available on the push boat.

4. Technical issues

(a) LR has received a request from EBU to support them on a document on the use of PV valves during loading and discharging. During the January meeting of the ADN Safety Committee it was discussed whether a PV valve may be used as operational equipment during discharging. EBU will submit a document on this for the next ADN Safety Committee meeting. It's decided that LR will draft a letter and send it around for agreement (action LR).

(b) BV has submitted document 15.IG.zzz. The document is explained. It's concluded that the exemptions mentioned in ADN 7.2.2.19 are meant for the push boat. The tank barge needs to fully comply with Part 9, taken transitional provisions into account.

5. Update of Table C

The work on the Table C as done by DNV-GL is discussed, and updated. However, for some lines in the table still some uncertainty exists. These will be discussed in the Working Group on Substances.

LR will send the table as updated during the meeting (action LR).

6. Any other business

- (a) Mr Weiner likes to have some info on the projects for battery powered ships, and autonomous navigation when these projects are covering ships which are carrying dangerous goods. As LR is involved in these projects, an update is given. There are some projects running, also for ships intended for the carriage of dangerous goods, but they're all still in an early stage. The conformity with the ADN is taken into consideration as well at these projects. LR has issued an 'Approval in Principle' for a storage container with batteries.
- (b) Several times in the ADN the 'Competent authority' is mentioned. Mr Weiner asked about the interpretation by the classifications societies of which contracting party, case by case, the competent authority shall be. There is no common position on this item. It would be desirable if the info on competent authorities would be available on the UN-ECE website. Mr. Weiner will submit this request to the ADN Safety Committee (action Mr. Weiner).
- (c) Multilateral Agreement 18 (IIB IIB3). Mr Weiner asked for some information about the progress. Not all the products are investigated yet. So these products will be taken from the cargo list after the transitional provision in the MA 018 ends.

7. Next meeting

The next meeting will be held on Wednesday 24 October 2018 in Rotterdam.