
Economic Commission for Europe**Inland Transport Committee**

30 July 2013

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)****Twenty-third session**

Geneva, 26-30 August 2013

Item 3 (e) of the provisional agenda

Matters related to classification societies

Minutes of the fifth meeting**Transmitted by the Recommended ADN Classification Societies**

Date: 26-3-2013

Place: Lloyd's Register office, Rotterdam

Attendees:

- Bureau Veritas: Robert Broere, Guy Jacobs
- Germanischer Lloyd: Torsten Dosedahl, Ihno Herbst
- Lloyd's Register: Bas Joormann (chairman), Karel Vinke
- Russian Maritime Register of Shipping: Sergey Legusha
- Russian River Register: Ilya Gulyaev, Mikhail Kozin
- Shipping Register of Ukraine: Mykola Slyozko, Igor Makhek
- Dutch Ministry of Infrastructure and Environment: Jean-Paul de Maat (ADN Safety Committee observer)

1. Opening.

The chairman welcomes all participants and asks if all can agree with the change of chairmanship from GL to LR for 2013 and 2014. All agree.

2. Evaluation of proposals made by IG to ADN Safety Committee.

All previously issued proposals were briefly discussed.

Document INF.18 was discussed in the Working Group on Substances, and the participants in this group agreed on adding extra lines in the cargo list instead of extra lines in table C.

3. Actions from ADN Safety Committee meeting in January 2013.**3a. Definitions of cargo tanks (doc 5.IG.02).**

The document will be updated and sent to the secretary of the ADN Safety Committee ([action BV-LR](#)).

3b. Different language versions of 9.1.0.40.1 etc. (doc INF.6).

The French version of the text seems to be incorrect. BV will send in a new document ([action BV](#)).

3c. Explosion protection (doc INF.32).

The standards which are referred to in this document do not seem to be correct. This will be discussed in the Working Group on Explosion Safety.

3d. Harmonisation of approval procedures for computer loading software.

Both BV and LR have specific procedures adopted for inland waterway vessels and have each approved software programmes.

GL is developing the procedures for inland waterway vessels. They will be based on those for seagoing vessels and are expected to be ready soon.

RMR has procedures for seagoing vessels.

SRU has rules for surveyors which can be used.

It was decided that the procedures will be spread around among the participants. At the next meeting they will be discussed (action all).

4. Technical issues.**4a. Pressure drop calculations.**

BV has made an analysis of the issue. It is decided that a meeting with experts from each society will be held in May 2013. BV will organise this (action BV).

4b. Gas return piping (doc 4.IG.05).

BV has issued a new version of the document, and this is discussed. BV will make a new version in English and French and it will be sent to the secretary of the ADN Safety Committee (action BV-LR).

4c. UN 3082 (doc 5.IG.04).

LR explains the issue. Products with acute or chronic aquatic toxicity (N1), and with a vapour pressure at 50°C \geq 1 kPa have to be carried in Type C. However, products with acute or chronic aquatic toxicity (N1) and with a vapour pressure at 50°C < 1 kPa are allowed to be carried in Type N 2 3 (double hull / closed) 10 kPa.

In contradiction to ADN 3.2.3.3, products with acute or chronic aquatic toxicity (N1) falling under UN No. 3082 are allowed to be carried in N.2.3 vessels without restriction. Carriage of products with acute or chronic aquatic toxicity (N1) under UN 3082 needs to be limited to only products with a vapour pressure at 50°C < 1 kPa.

So this product can be included on cargo lists of these vessels also.

4d. Partial filling of cargo tanks (doc 5.IG.05).

LR explains the question in the document which seems to be a specific Dutch issue.

Both BV and GL have the view that the density mentioned in the transport document should be used for the calculation of the tank filling. The density on the ADN Certificate should be considered as guidance.

LR agrees and will discuss this with the Dutch enforcement authorities (action LR).

5. Any other business.**5a. Cofferdam in U-shape (BV).**

The old proposal was only for a specific vessel and should be considered as a 'one-off'.

5b. Flame arrester in side tanks (BV).

The question is whether flame arresters should be provided in side tanks on double hull vessels, as they are also prescribed on cofferdam de-aeration pipes. Although this seems logical no agreement can be reached and the question will be sent in to the secretary of the ADN Safety Committee for a decision (action LR).

5c. Fire fighting lines used for ballasting (BV).

BV will make a proposal to be discussed at the next meeting.

5d. Use of calculations according to ADN 9.3.4.1.1 for small tanker vessels (BV).

All agree that these calculations can be used for small tankers carrying type C products.

6. Next meeting.

First doc 5.IG.03 about the organisation of the Informal Group is discussed and the proposed changes are adopted. The revised document will be sent along with the minutes of meeting (action LR).

Next meeting will be held on Tuesday October 22nd in Rotterdam.
