
Economic Commission for Europe**Inland Transport Committee****1 June 2012****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-first session**

Geneva, 27–31 August 2012

Item 6 of the provisional agenda

Classification societies

**Minutes of third meeting
Informal Group of Classification Societies recommended by ADN
Administrative Committee
held in Brussels, 22 March 2012**

Recommended Classification Societies met on 22 March 2012 at Brussels.

List of Recommended Classification Societies:

Bureau Veritas, Germanischer Lloyd, Lloyd's Register, Russian Maritime Register of Shipping, Russian River Register, Shipping Register of Ukraine.

Participants:Bureau Veritas: **Eric Lallemand** (chairman), Guy Jacobs, Robert BroereGermanischer Lloyd: **Torsten Dossdahl**, Ihno HerbstLloyd's Register: **Bas Joormann**Russian Maritime Register of Shipping: **Sergey Legusha**Russian River Register: **V. Ivanova**, Ilya GulyaevShipping Register of Ukraine **Mykola Slozko****Agenda:**

1. Presence of Recommended Classification Societies at Safety Committee meetings (decision taken by the Administrative Committee, see paragraphs 47, 48, 49 of document WP15/AC2/40 – meeting August 2011)
2. ADN provisions 1.15.2.6 et 7 and 1.15.4 regarding the Recommended Classification Societies (decision taken by the Administrative Committee, see paragraphs 19, 36 of document WP15/AC2/42 - meeting January 2012)
3. Harmonization of rules (exchange of English version)
4. Presence of Contracting Parties in IG meeting

5. Procedure for renewal of products list (according to Safety Committee decision Chap 1.16 and paragraphs 26, 27 of document WP15/AC2/42)
6. ADN interpretation problems and Technical questions
 - a) Consequence of "Waldhof" modifications, on document (2.IG07) see point 5 of agenda
 - b) Influence of the flow chart on issuance of products list (3.IG 04)
 - c) Explosion group (2.IG06)
 - d) Pressure drop calculations (2.IG12)
 - e) Equivalence to "highest class" 1.6.7.2.2.2 (9.3.3.8.1) see paragraph 54 of document WP15/AC2/42 (3.IG02)
 - f) Hazardous zones on tankers (INF 12 meeting January 2012)
 - g) Extension of damage (proposal of amendment or interpretation by IG, see paragraphs 17 and 18 of document WP15/AC2/42 and document WP15/AC2/2012/7)
 - h) Maximum tank length (3.IG 07)
 - i) Pressure testing of cargo tanks after 11 years (9.3.2.23.4) (3.IG 06)
 - j) Proposed amendments: 9.3.x.0.1.b , 9.3.x.8.1 and 9.3.x.13.3, see document WP15/AC2/42
 - k) Safe havens (3.IG 03)
7. Any other business
8. Next meetings
9. Report to Safety Committee

Discussion and conclusions

1) Presence of Recommended Classification Societies in Safety Committee meetings

Members note with satisfaction that the Safety Committee accepts the Informal Group as representative of Recommended Classification Societies and gives it the possibility to attend the meeting and to make proposals and comments in the scope of Safety Committee work.

2) Examination of ADN provisions (1.15.2.6 and 7, 1.15.4) regarding the Recommended Classification Societies

Members note with satisfaction the amendments adopted during the meeting and relative to:

- a) Possibility of appeal to a recommended withdrawal procedure
- b) Improvement of paragraphs describing the obligations of Recommended Classification Societies

3) Harmonization of rules (exchange of English version)

Two members have dispatched to the other the CD version of their Classification rules. The other members are invited to complete the exchanges before the next meeting. For some of them, Classification rules are available on their websites.

4) Presence of Contracting Parties in IG meeting

The Chairman sent, on 12 March 2012, to the Secretary of the Safety Committee, a reminder confirming the meeting. In the scope of invitation of Contracting Parties to the Informal Group of Recommended Classification Societies meeting, it is confirmed that as the date and place of the next meeting are mentioned in the minutes of the meeting, a reminder sent, by the Chairman, 2 weeks before the date of the meeting to the Secretary of the Safety Committee should be sufficient to satisfy the requirement of 1.15.4.

5) Procedure for renewal of products list (according to Safety Committee decision Chap 1.16 and paragraphs 26, 27 of document WP15/AC2/42)

The Informal group wishes to clarify that the checking of the compatibility of transported products with construction materials mentioned in paragraph 26 is limited to cargo tank materials. Reservations are made for other equipment in contact with transported products.

Information about the changes to ADN Table C transmitted to owners, will be given on a general basis.

Possible modifications of the characteristics or parameters of the vessel necessary to issue an updated products list have to be taken in consideration.

6) ADN interpretation problems and technical questions

6.a) Consequence of “Waldhof” modifications

It is reminded of the difficulties to be taken into consideration, in the scope of stability calculations, all possible densities of products authorized for transport. It is proposed to limit the number of cases to 3, highest density, lowest density and average density.

6.b) Influence of flow chart on issuance of product list

In the scope of the next meeting of the “Products” sub-working group (5 and 6 June 2012), an attempt will be made to render easier the issue of products list as concerns products for which characteristics of vessel are the results of the use of the flow chart.

Recommended Classification Societies, as issuers of the products list, consider this problem of the highest importance. The Chairman is invited to contact, as soon as possible, the Secretary of the Safety Committee to make sure that the Informal Group will be associated with this meeting.

6.c) Explosion group

The question is to know if the requirements relative to explosion group apply to all equipment (example: flame arresters) or only to electrical installations. The question will be submitted to the Safety Committee.

6.d) Pressure drop calculations

Due to the complexity of the subject and lack of results in the scope of the correspondence group, it is decided to give to the correspondence group till end May 2012 to try to make some progress and to decide when to organize a meeting with the corresponding specialists.

6.e) Equivalence of “Highest class”

After having examined the definition of “Highest Class” as described in 1.2.1, “Definition”, the Informal Group decided to propose to the Safety Committee an amendment to 1.6.7.2.2.2 (9.3.3.8.1 “Maintenance of class”) as an equivalence to “Highest Class” is not possible.

6.f) Hazardous zones on tankers

A sub-working group of the Safety Committee will deal with this matter next 6 and 7 June 2012. The Informal Group will examine the report of this meeting for eventual comments or remarks.

6.g) Extension of damage

The Informal Group decides to make the choice of a proposal of amendment to ADN. The Chairman is invited to adapt the document already submitted to Safety Committee and to submit a final version.

6.h) Maximum tank length

In some cases, in the scope of application of 9.3.4.1.1, depending on the general dimensions of vessels, it could be useful to allow deviation from the length of cargo tanks which is, for the time being, limited to 0,2 L subject to take in consideration the possible solicitations due to liquid movements in cargo tanks. The Chairman is invited to send a proposal to the Safety Committee.

6.i) Pressure testing of cargo tanks after 11 years

Due to various possible procedures for cargo tanks testing, the particular case of vessels carrying heavy fuel for bunkering services can be performed in conformity with maintenance of class rules of each Recommended Classification Society.

6.j) Proposed amendments: 9.3.x.0.1.b , 9.3.x.8.1 and 9.3.x.13.3, see document WP15/AC2/42

Except as concerns consideration of "all" densities in the scope of stability calculations (see item 6.a), the Informal Group has no particular comment.

6.k) Safe Havens

The Informal Group considers that it is too early to introduce a procedure to certify such equipment. The Safety Committee has first to define the hazard criteria to which these safe havens have to conform.

7) Any other business

Loading instrument: No member has completed an approval process of loading instruments for an inland navigation vessel. A member proposes to circulate his rules procedure as an example.

8) Next meeting

Date of next meeting: 04 October 2012

Place: Brussels

Deadline for submission of documents: 15 September 2012

9) Report to Safety Committee

The Chairman should send these minutes of the meeting and adopted proposals of amendments to the ADN Safety Committee Secretariat before 1 June 2012.
