# **Economic Commission for Europe**

Inland Transport Committee

30 October 2011

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)

Twentieth session Geneva, 23–27 January 2012 Item 6 of the provisional agenda Matters relating to the recognition of classification societies

# **Report of meeting held in Brussels on 29 September 2011**

# Transmitted by the Recommended ADN Classification Societies

Recommended Classification Societies met on 29 September 2011 at Brussels.

# **Participants:**

Bureau Veritas: Eric Lallemand (chairman), Guy Jacobs, Robert Broere

Germanischer Lloyd: Torsten Dosdahl, Ihno Herbst

Lloyd's Register: Bas Joormann

Russian Maritime Register of Shipping: Sergey Legusha

Russian River Register: V. Ivanova, Ilya Gulyaev

Shipping Register of Ukraine : Mykola Slyozko

# Agenda:

1) Presence of Recommended Classification Societies to Safety Committee meetings

2) Examination of ADN provisions (1.15.4) regarding the Recommended Classification Societies

3) Examination of ADN provisions (1.15.2.6) regarding the withdrawal of recommendation by Administrative Committee

4) Proposal of Recommended Classification Societies In formal Group to ADN Safety Committee

a) article 1.15.4

b) article 1.15.2.6

5) Harmonization of rules

6) ADN interpretation problems and technical questions

a) liste of dangerous goods

b) explosion group

- c) pressure drop calculations
- d) transitional provisions
- e) Doc ADN INF 16
- f) Inspection of fire fighting installation
- g) Extension of damage
- h) Maximum tank length
- 7) Miscellaneous
  - a) Pressure tests of cargo tanks after 11 years
  - b) "Waldhof"
  - c) Sandwich plating
- 8) Next meeting
- 9) Report to Safety Committee

### **Discussion and conclusions**

# 1) Presence of Recommended Classification Societies to Safety Committee meetings

IG members are informed that during the August meeting of safety committee, the status to be granted to IG has been discussed. The status of NGO has been proposed. For confirmation, the IG waits for report of the session not yet available.

# 2) Examination of ADN provisions (1.15.4) regarding the Recommended Classification Societies

From the point of view of IG, the last proposal regarding the obligations of classification societies, distributed during the August meeting, needs some more improvements compare to the text in force. The Chairman is in charge to transmit to ADN Secretariat, the proposal adopted by IG members.

# 3) Examination of ADN provisions (1.15.2.6) regarding the withdrawal of recommendation by Administrative Committee

IG members ascertain that no appeal procedure is foreseen in case the recommendation of a classification society is withdrawn. This procedure is not in line with codes and practice in the scope of accreditation of inspection body. IG members propose to add a sentence to article 1.15.2.6 and adopt a proposal to be submitted by the Chairman to the Safety Committee Secretariat.

# 4) Proposal of Recommended Classification Societies Informal Group to ADN Safety Committee

a) article 1.15.4 (see point 2)

b) article 1.15.2.6 (see point 3)

# 5) Harmonization of rules

In the scope of article relative to obligations of classification societies (1.15.4), requiring equivalence from the point of safety of their technical standards, IG members consider that the recommendation granted to them means that their technical standards in the scope of ADN are equivalent. Recommended classification societies agree to exchange the English version of their technical standards

#### 6) ADN interpretation problems and technical questions

#### 6.a) list of dangerous goods

An IG member has submitted questions regarding issuance of list of products. After discussion, IG members position could be summarized as follow:

For the time being, classification societies renew the products list at renewal of class certificate or at request of owner

In case the products list has to be renewed when ADN Table C is updated, translation has to be available.

Information available and relative to compatibility are partial (generally only for pure product) regarding cargo tanks surfaces, equipments and accessories. Classification societies take compatibility into account only for cargo tanks.

List of products issued could be generally not complete due to lack of technical data or requirement of the owner

An IG member proposes to examine the influence of the flow chart on issuance of products list

#### 6.b) Explosion group

Due to lack of time, the subject is postponed to next meeting

#### 6.c) Pressure drop calculations

Due to the need to have this discussion at specialist level to reach a common interpretation, it is decided to create a group of correspondence. Each IG member will provide the name of his expert to the coordinator.

#### 6.d) Transitional provisions

Article 9.3.3.8.1 in 1.6.7.2.2.2. table : Maintenance of class (\*)

#### Article 9.3.3.8.1 in 1.6.7.3 table: Classification of vessels

Due to the fact that an not classed vessel cannot obtained the "highest class", the vessels sailing, for the time being, using this transitional provisions, will be not able to sail after 31/12/2044.

(\*) As "highest class" cannot be granted to a vessel not built under survey of a classification society, the words "equivalent to highest class" at the actual transitional provision of 9.3.3.8.1. needs clarification from Safety Committee.

#### 6.e) Doc ADN INF 16

Due to lack of time, the subject is postponed to next meeting. Nevertheless, exchange of correspondence of this subject before next Safety Committee meeting could be useful.

### 6.f) Inspection of fire fighting installation

Where European directive 2006/87 or Rhine regulations apply, IG members consider that inspection of fire fighting installation made in the scope of these regulations are acceptable for conformity to ADN corresponding provisions.

#### 6.g) Extension of damage

The proposal of interpretation already submitted to Safety Committee as INF document could, now, be re-submitted to Safety Committee as IG of recommended classification societies interpretation document.

#### 6.h) Maximum tank length

Interpretation of rules made during last meeting needs to propose a small modification of ADN provisions. The IG member involved, is in charge to prepare a proposal of modification.

#### 7) Miscellaneous

## 7.a) Pressure tests of cargo tanks after 11 years

Due to expensive costs for cleaning of cargo tanks having transported heavy fuel and a limited list of products, IG members consider that pressure tests could be limited to only few tanks. This procedure will be only valid for vessels not older than 20 years. A proposal of amendment will be submitted to Safety Committee.

# 7.b) "Waldhof"

IG members exchange their opinion over the discussed changes concerning "waldhof" case and decide as far as stability, loading instrument and list of substances are concerned, to prepare their official opinion after receiving final proposal.

### 7.c) Sandwich plating

Some questions regarding the use of sandwich plating to reduce the distance between outer and inner vessel sides shell or to replace double hull have been submitted.

IG members consider this solution, from the point of view of ADN provisions and classification societies, requires solving of a lot of open questions.

#### 8) Next meeting

The IG members confirm the rhythm of 2 meetings/year

Date of next meeting : 22 March 2012

Place: Brussels

Deadline for submission of documents: end February 2012.

#### 9) Report to Safety Committee

Chairman should send these minutes of meeting and adopted proposals to the ADN Safety Committee Secretariat before 14 October 2011.