



# Economic and Social Council

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## Economic Commission for Europe

### Inland Transport Committee

#### 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)

#### Fortieth session

Geneva, 22–26 August 2022

Item 5 of the provisional agenda

#### Reports of informal working groups

### Minutes of meeting of the twenty-third meeting of the Group of Recommended ADN Classification Societies

#### Submitted by the Group of Recommended ADN Classification Societies\*,\*\*

Date: 16 March 2022, from 09:30 to 16:30

Location: online – meeting via Microsoft Teams

Attendees:

- Bureau Veritas (BV): Mr. Mr. Guy Jacobs, Raffaele Cocito
- Croatian Register of Shipping (CRS): Mr. Ivan Bilić Prcić (Chair), Mr. Vedran Klisarić
- Det Norske Veritas (DNV): Mr. Torsten Dosdahl
- Lloyds Register (LR): Mr. Bas Joormann, Mr. Karel Vinke
- Registro Italiano Navale (RINA): Mr. Patrizio Di Francesco
- Russian Maritime Register of Shipping (RS): Mr. Sergey Legusha
- Russian River Register (RRR): Mr. Michael Kozin

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\*\* A/76/6 (Sect.20), para. 20.76.



Not attending (with notices):

- Shipping Register of Ukraine (SRU): Mr. Mykola Slozko
- ADN Safety Committee: Mr. Manfred Weiner (Germany, observer)

## **I. Opening**

1. The Chair welcomes the participants for this online meeting. Mr. Bilić Preić announces that due to his illness Mr. Joormann will act as Chair for this meeting. All agree.

The Chair welcomes the participants for this online meeting. He mentions the absence of Mr. Slozko who can't attend due to the tragic circumstances in the Ukraine, and he hopes he will be in good health and able to be present again at the next meeting.

He also notes the absence of the observer of the ADN Safety Committee and reminds the group on the purpose of this meeting as laid down in ADN 1.15.4, and the role of observer. Over the last couple of years, it seems this meeting has been used more to answer questions from the ADN Safety Committee rather than using it for exchange of views between the class societies.

The agenda is adopted without changes.

## **II. Minutes of the twenty-second meeting, action points — document 22 IG 10**

2. The list of action points was discussed.

### **A. Propylene Oxide (Action LR) — document 17 IG 02a and document 22 IG 02a**

3. This topic isn't finalised yet and will remain on the agenda (action LR).

### **B. High velocity valves related to higher temperatures (action BV+RINA) — document 19 IG 02h**

4. As no information from manufacturers is available it is decided to perform a risk assessment to investigate what the risks really are. RINA will take the lead (action RINA). All societies will inform Mr. Patrizio Di Francesco within two weeks who will contribute (action all).

5. The comments received from Mr. Weiner aren't considered to be a solution as including deficiencies in an inspection report will not solve the issue.

### **C. Deflagration, detonation and steady burning (action BV) — document 17 IG 04u, document 20 IG 02i, informal document INF.22 of the thirty-fifth session of the ADN Safety Committee**

6. The document 23 IG 02c from BV is discussed and adopted. No transitional provision is necessary. Mr. Jacobs will update the document according to the discussion and will submit it to the ADN Safety Committee (action BV).

### **III. Items from last ADN Safety Committee session (document ECE/TRANS/WP.15/AC.2/80)**

#### **A. Classification of Zones according to 1.2.1 of ADN; document 22 IG 10 – Minutes of the twenty-second meeting 2021-10-29 (3a) and ECE/TRANS/WP.15/AC.2/80, B (57) Minutes of the twenty-first meeting of the Group of ADN Recommended Classification Societies**

7. The comments received from Mr. Weiner are not clear to the group, and as the questions from the ADN Safety Committee are also not clear, it is decided to ask the ADN Safety Committee for a document with clear questions. As there is a transitional provision for this topic it seems not to be a real issue.

#### **B. Deepwell pumps in cargo tanks of gas tankers, attestation for zone 0 (previous action RINA and LR) – document 22 IG 10 - Minutes of Meeting of the twenty-second meeting 2021-10-29 (2g) and ECE/TRANS/WP.15/AC.2/80, B (57)**

8. As there are now deepwell pumps available which are ATEX certified for Zone 0 the topic is considered to be closed. There is a transitional provision in place for existing ships, and at new con ships these certified pumps can be used.

#### **C. Compliance with the EN ISO/IEC 17020:2012 – document 22 IG 10 - Minutes of the twenty-second meeting 2021-10-29 (2f) and ECE/TRANS/WP.15/AC.2/80, B (58)**

9. After some discussion it is decided that LR will make a draft of the requested document for further consideration of the group (action LR). It is noted that also for the activities on seagoing ships there is no requirement for accreditation, nor is it mentioned in Directive (EU) 2016/1629.

#### **D. Different lists of interpretations – document ECE/TRANS/WP.15/AC.2/80, C, Topic 4(23) Interpretation of the Regulations annexed to ADN**

10. Mr. Dosdahl has investigated this topic and found out that in 2017 some interpretations were discussed. However, the document was never submitted to the ADN Safety Committee. The validity of the document will be checked and if it's still valid it will be submitted to the ADN Safety Committee (action DNV).

#### **E. Update and revision of ADN 9.3.4 – document ECE/TRANS/WP.15/AC.2/80, E, Topic 1(27) Update and revision of ADN 9.3.4 on topic collision energies**

11. Mr. Joormann gives an update on this project. In April TNO will organise a meeting to discuss the results with the participants in the project. It is expected that a report of the project and a proposal for an update of ADN 9.3.4 will be submitted for discussion at the next meeting of the ADN Safety Committee. The topic remains open waiting the comments of the Safety Committee in August 2022.

### **IV. Technical issues**

12. No new issues are raised.

## **V. Exchange of experiences between Classification Societies**

13. During the twenty-second Meeting, the Chair of the ADN Safety Committee proposed to have an agenda item on “Exchange of experiences between Class Societies” as mentioned in ADN.

14. The Chair reminds the group that this is the main purpose of this meeting.

### **A. Interpretation of 9.1.0.35 and 9.1.0.40.1 on dry cargo pushed barges - document 23 IG 05a**

15. It was understood that the wording ‘stripping system’ is confusing as actually the bilge system is meant. A proposal will be submitted to the ADN Safety Committee to change this (action CRS).

16. The common interpretation on the bilge pumps on a push barge is to install one pump on the barge, and the other on the pushing vessel. Pumps need to comply with EX standard when placed in the cargo hold.

### **B. Interpretation of transitional provisions on damage stability of dry cargo ships**

17. Mr. Bilić Prečić raises a question on the transitional provisions on damage stability of dry cargo ships. The issue is explained by Mr. Joormann and Mr. Dosdahl.

## **VI. Any other business**

### **A. Establishing of Technical Working Group by the ADN Safety Committee**

18. After some discussion it is decided to submit a proposal to the ADN Safety Committee for the establishment of such a working group. Mr. Joormann will liaise with the chairman of the ADN Safety Committee and will make this proposal. The full cooperation of the classification societies in this working group will be expressed in the proposal. It will be submitted for consideration by the group before submitting it to the ADN Safety Committee (action LR).

### **B. FuelsEurope question regarding vessel’s substance list and the transport documents**

19. Mr. Vinke informs the group on the contacts he had with the representative of Fuels Europe. The topic is closed.

## **VII. Date and location of the next meeting**

20. Wednesday, 26 October 2022 in Zagreb. Delegations of member states are invited to send an observer for this meeting.

## **VIII. Closing**

21. The Chair closes the meeting and thanks all participants for this fruitful meeting.

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