

Economic Commission for Europe

English

Inland Transport Committee

19 January 2015

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)

Twenty-sixth session

Geneva, 27-30 January 2015

Agenda item 4 (c)

Implementation of the ADN:

Interpretation of the Regulations annexed to ADN

Stability - transitional provisions

Transmitted by the Governments of Belgium and the Netherlands

I. Introduction

1. In ADN 2013 additional provisions were introduced on the stability of vessels. One of these obligations involved proof of sufficient stability (ADN 9.3.x.13.3).
2. The Belgian and Dutch delegation have received several questions from stakeholders on how the current transitional provisions involving stability of tank vessel should be interpreted. The shared opinion of the Belgian and Dutch delegations is presented under para. 4. The Safety Committee is asked to respond to this interpretation.

II. Relevant provisions

3. Relevant for the transitional period for the stability of tank vessels are the following provisions:
 - i. 1.6.7.1.2
 - ii. 1.6.7.2.2.4
 - iii. 1.6.7.2.2.2 Table of general transitional provisions for tank vessels

1.6.7.2.2.2 Table of general transitional provisions: Tank vessels		
Paragraphs	Subject	Time limit and comments
9.3.1.13 9.3.3.13	Stability (general)	N.R.M. Renewal of the certificate of approval after 31 December 2044
9.3.3.13.3 paragraph 2	Stability (general)	N.R.M. from 1 January 2007 Renewal of the certificate of approval after 31 December 2044
9.3.1.14 9.3.3.14	Stability (intact)	N.R.M. Renewal of the certificate of approval after 31 December 2044

1.6.7.2.2.2 Table of general transitional provisions: Tank vessels		
9.3.1.15	Stability (damaged condition)	N.R.M. Renewal of the certificate of approval after 31 December 2044
9.3.3.15	Stability (damaged condition)	N.R.M. after 1 January 2007 Renewal of the certificate of approval after 31 December 2044

III. Interpretation of the Belgian/Dutch delegations

4. Based upon the provisions above, the Belgian and Dutch delegations draw the following conclusions:

- i. All tank vessels of type C (both currently in operation and newly built) have to comply with all the stability requirements;
- ii. Tank vessels of type G have to comply when new (as from the date indicated), or for parts which are replaced or modified after the date indicated. According to ADN 1.6.7.1.2 this date has to be 26 May 2000;
- iii. Tank vessels of type N have to comply when new (as from the date indicated), or for parts which are replaced or modified after the date indicated. According to ADN 1.6.7.1.2 this date has to be 26 May 2000;

Excluded are tank vessels of type N single hull with cargo tanks the width of which is not more than 0.70 B (ADN 9.3.3.13.1);

- iv. The transitional provision for ADN 9.3.3.13.3, paragraph 2 is considered outdated, and irrelevant. This provision refers to a provision in ADN2011, which has been amended since.
