24 July 2014

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)

Twenty-fifth session Geneva, 25 - 28 August 2014 Item 3 (e) of the provisional agenda Implementation of ADN: Matters related to classification societies

References in the ADN to rules and regulations of classification societies

Transmitted by the Governments of Austria, Germany, Netherlands and Switzerland

I. Introduction

1. The ADN provisions are the general framework for the safe transport of dangerous goods on inland waterways. In several provisions, reference is made to classification societies for approval based on either their rules for inland vessels or otherwise.

2. These rules and requirements are an essential part of the transport regulations as they are necessary to obtain the safety level required by the ADN Committee.

3. References to class approval based on class rules are part of the following provisions (ADN 2013):

1.2.1 "Highest class", 9.1.0.88.1, 9.1.0.91.2, 9.2.0.88.1, 9.3.1.8.1, 9.3.1.27.9, 9.3.2.8.1, 9.3.2.11.7, 9.3.3.8.1

4. For ADN 2015 a similar reference will be included in 1.2.1 "Safe Haven" (ECE/ADN/27).

5. References to class approval based on requirements other than class rules are part of the provisions (ADN 2013, not exhaustive):

1.2.1 "Opening pressure", 7.2.2.6, 8.1.2.3 c), 9.1.0.91.2, 9.3.1.11.2 a), 9.3.1.23.1., 9.3.1.24.1 b) and c), 9.3.1.24.2, 9.3.1.27.1, 9.3.1.27.9, 9.3.2.11.7, 9.3.2.13.3, 9.3.2.23.5, 9.3.3.13.3, 9.3.3.26.5, 9.3.4.3.1.1

6. For the ADN 2015 a similar reference will be included in 1.2.1 "Safe Haven", 9.3.1.27.9, 9.3.2.11.2 a), 9.3.x.24.3 (ECE/ADN/27).

7. Until now the ADN Committee has never given any follow up to the adoption of provisions containing a reference to class rules or class approval.

II. Request to the Recommended ADN Classification Societies

8. The proposers of this document would like to request the Recommended ADN Classification Societies to verify whether the different classification societies do indeed have class rules for the ADN provisions mentioned under paragraph. In case these are not available, they are requested to provide the ADN Committee with a timeframe within which they will be developed.

9. For the provisions where reference is made to class approval based on requirements other than class rules (as mentioned under paragraph 5), they are requested to specify which standards or regulations are used to determine whether arrangements are acceptable to the classification.