



# 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)

#### Nineteenth session

Geneva, 22-25 August 2011

Item 4 of the provisional agenda

**Proposals for amendments to the Regulations annexed to ADN**

### 8.3.5<sup>1, 2</sup>

**Transmitted by the Government of Belgium**

#### Introduction

1. The provisions of 8.3.5 state that work requiring the use of an open flame or electric current or liable to cause sparks may be carried out when a certificate attesting to the totally gas-free condition is present. It is unclear what is meant by a "totally gas-free condition".
2. In 7.2.3.7.5 a gas-free condition is described with the purpose of withdrawing dangerous goods markings. This condition supposes a concentration of flammable gases of not more than 20 % of the lower explosive limit or no significant concentration of toxic gases.
3. The proposal aims to modify 8.3.5 in accordance with 7.2.3.7.5.

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<sup>1</sup> Distributed in German by the Central Commission for the Navigation of the Rhine under the symbol CCNR/ZKR/ADN/WP.15/AC.2/2011/24.

<sup>2</sup> In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106; ECE/TRANS/2010/8, programme activity 02.7 (b)).

## Proposal

4. Amend 8.3.5 to read as follows (new text appears in bold):

".....

This requirement does not apply:

when dry cargo vessels are furnished with an authorization from the competent authority or a certificate attesting to **the fact that the protected area does not contain a concentration of flammable gases of more than 20 % of the lower explosive limit or any significant concentration of toxic gases;**

when tank vessels are furnished with an authorization from the competent authority or a certificate attesting to **the fact that the vessel does not contain a concentration of flammable gases of more than 20 % of the lower explosive limit or any significant concentration of toxic gases;**

....."

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