# **Economic Commission for Europe**

## **Inland Transport Committee**

25 January 2017

### **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)

Thirtieth session

Geneva, 23-27 January 2017

Agenda item 6

Report of informal working groups

### LNG

## Transmitted by the Netherlands and Switzerland

In comparison with the amendments proposed in ECE/TRANS/WP15/AC.2/2017/17 two changes are proposed in this informal document. The first change is that the amendments refer now to Chapter 30 and Annex 8, Section 1 of ES-TRIN. The second change is the footnote which will be placed under all the below mentioned articles. The UNECE secretariat will draft a text, which refers to the relevant version of ES-TRIN in all the working languages.

### **Revised amendments**

### 7.1.3.31

The use of engines running on fuels having a flashpoint below equal to or lower than 55 °C (e.g. petrol engines) is prohibited. This requirement provision does not apply to:

- the petrol-operated outboard motors of lifeboats;
- the propulsion and auxiliary systems which meet the requirements of Chapter 30 and Annex 8, Section 1 of the European Standard laying down Technical Requirements for Inland Navigation vessels (ES-TRIN) as amended.

### 7.2.3.31.1

The use of engines running on fuels having a flashpoint below equal to or lower than 55 °C (e.g. petrol engines) is prohibited. This requirement provision does not apply to:

- the **petrol-operated** outboard motors of lifeboats;
- the propulsion and auxiliary systems which meet the requirements of Chapter 30 and Annex 8, Section 1 of the European Standard laying down Technical Requirements for Inland Navigation vessels (ES-TRIN) as amended.

#### 9.1.0.31.1

Only internal combustion engines running on fuel having a flashpoint above 55 °C are allowed. This provision does not apply to internal combustion engines which are part of propulsion and auxiliary systems. These systems shall meet the requirements of Chapter 30 and Annex 8, Section 1 of the European Standard laying down Technical Requirements for Inland Navigation vessels (ES-TRIN) as amended.

### 9.3.1.31.1

Only internal combustion engines running on fuel with having a flashpoint above 55 °C are allowed. This provision does not apply to internal combustion engines which are part of propulsion and auxiliary systems. These systems shall meet the requirements of Chapter 30 and Annex 8, Section 1 of the European Standard laying down Technical Requirements for Inland Navigation vessels (ES-TRIN) as amended.

### 9.3.2.31.1

Only internal combustion engines running on fuel with having a flashpoint above 55 °C are allowed. This provision does not apply to internal combustion engines which are part of propulsion and auxiliary systems. These systems shall meet the requirements of Chapter 30 and Annex 8, Section 1 of the European Standard laying down Technical Requirements for Inland Navigation vessels (ES-TRIN) as amended.

### 9.3.3.31.1

Only internal combustion engines running on fuel with having a flashpoint above 55 °C are allowed. This provision does not apply to internal combustion engines which are part of propulsion and auxiliary systems. These systems shall meet the requirements of Chapter 30 and Annex 8, Section 1 of the European Standard laying down Technical Requirements for Inland Navigation vessels (ES-TRIN) as amended.

Add the following note to all the mentioned articles above:

<sup>&</sup>lt;sup>x</sup> To be drafted by the UN ECE Secretariat