

**Economic and Social Council**

Distr.: General
13 June 2019
English
Original: French

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)

Thirty-fifth session

Geneva, 26–30 August 2019

Item 4 (b) of the provisional agenda

**Proposals for amendments to the Regulations annexed to ADN:
Other proposals**

Definition of “vapour return piping (on shore)” in 1.2.1 of ADN

Transmitted by the European Chemical Industry Council (CEFIC)

Related documents: ECE/TRANS/WP.15/AC.2/2019/4

Introduction

1. The definition of “vapour return piping (on shore)” includes a general requirement to protect vessels against detonations and the passage of flames from the shore side. However, such general protection is unnecessary and is usually not present in vapour return piping used for materials that do not require explosion protection.

2. Since 7.2.4.25.5, which was introduced in ADN 2019, clearly sets out the relevant requirements, we invite the Safety Committee to approve our proposal and to amend the definition of “vapour return piping (on shore)” in 1.2.1 of ADN as indicated below.

The following requirement has been set out in 7.2.4.25.5 of ADN since 1 January 2019:

3. “If the substance to be loaded requires explosion protection according to column (17) of Table C of Chapter 3.2, and the use of the vapour return piping is prescribed, the connection of the vapour return piping shall be designed such that the vessel is protected against detonations and the passage of flames from the shore. The protection of the vessel against detonations and the passage of flames from the shore is not required when the cargo tanks are inerted in accordance with 7.2.4.18.”



Proposal

“*Vapour return piping (on shore)* means a pipe of the shore facility which is connected during loading or unloading to the vessel’s venting piping. ~~This pipe is designed so as to protect the vessel against detonations or the passage of flames from the shore side.~~”
