



## **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)

Twenty-first session Geneva, 27–31 August 2012 Item 8 of the provisional agenda Special authorizations, derogations and equivalents

# Application for a special authorization for the transport of UN 1972 and a proposal for the entry in Table C<sup>1,2</sup>

### Transmitted by the Government of the Netherlands

### I. Introduction

1. In October 2011 a proposal for a Special Authorisation for the transport of UN 1972 LIQUIFIED NATURAL GAS and an entry for Table C was proposed to ADN contracting States.

2. Several delegations made comments on the proposal. Based on the comments, the proposal for an entry for UN 1972 in Table C was amended, and is included below. The previous proposal for the entry for UN 1972 (Informal document INF.8 for the twentieth session) has been withdrawn.

3. Providing additional information, Chemgas Shipping B.V. issued the report which can be found in Informal document INF.4 for the present session. This report has been validated by Bureau Veritas. In the report, further information is given about the

<sup>&</sup>lt;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)).



<sup>&</sup>lt;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.2/2012/24.

characteristics of the substance involved and the necessary requirements for the safe transport of UN 1972.

### **II.** Proposal for amendments

4. The following entry for table C is proposed:

(1)	(2)	(3a)	(3b)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
UN-NO. OF SUDSTANCE identification No.	Name and description	Class	Classification code	Packing group	Dangers	Type of tank vessel	Cargo tank design	Cargo tank type	Cargo tank equipment	Opening pressure of the high- velocity vent valve in kPa	degree of fillin	Relative density at 20 °C	Type of sampling device	Pump room below deck permitted	Temperature class	Explosion group	Anti-explosion protection required	Equipment required	Number of cones/blue lights	Additional requirements/Remarks
1972	METHANE, REFRIGERATED LIQUID or LIQUEFIED NATURAL GAS, REFRIGERATED, with high content of methane	2	3F		2.1	G	1	1					1	no	T1	II A	yes	PP, EX, A	1	2, 31, 40