

## Economic Commission for Europe

### Inland Transport Committee

#### Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Committee of Experts and the  
Working Party on the Transport of Dangerous Goods

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Item 2 of the provisional agenda

Tanks

### **Comment on document ECE/TRANS/WP.15/AC.1/2022/21: Calculation of the shell thickness for tanks with code P22DH (UN No. 1017 CHLORINE; UN No. 1076 PHOSGENE)**

**Transmitted by the Government of France**

#### **Introduction**

1. According to 6.8.1.3, section 6.8.2 applies to tanks intended for the carriage of gases, liquids, etc. and section 6.8.3 requirements modify or supplement section 6.8.2 requirements.
2. 6.8.2.1.17 defines the calculation of the shell thickness and refers to 6.8.2.1.14 for the calculation pressure  $P_{cal}$ .

#### **Proposal**

##### *Option A*

3. Based on the existing of the wording of the first sentence of 6.8.2.1.14, 6.8.2.1.17 could be amended as follows.

4. In 6.8.2.1.17, modify  $P_{cal}$  to read:

“ $P_{cal}$  = calculation pressure in MPa as indicated in the second part of the code according to column (12) of Table A of Chapter 3.2”.

##### *Option B*

5. Not modifying 6.8.2.1.17, 6.8.2.1.14 could be amended to clarify the meaning of the cross reference.

6. Modify 6.8.2.1.14 to read:

“6.8.2.1.14 The calculation pressure is in the second part of the code according to column (12) of Table A of Chapter 3.2.”.

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