## 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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## Tanks

## Consequential amendment to proposal ECE/TRANS/WP.15/AC.1/2016/17 of Switzerland

## Transmitted by the Government of France

## Introduction

1. The modification of the definition of «maximum working pressure» for tanks proposed by Switzerland in document ECE/TRANS/WP.15/AC.1/2016/17 allows to clarify the situation and to avoid misinterpretation.
2. We support this proposal but consider that as a consequence it is necessary to modify 6.8.2.4.1 and 6.8.2.4.3 to define the tests for gravity-discharge tanks.

## Proposal

3. In 6.8.2.4.1, after the text contained in the left hand column, add the following text:
« When «G » appears in the tank code, for gravity-discharge tanks intended for the carriage of substances having a vapour pressure not exceeding 110 kPa (1,1 bar) (absolute pressure) at $50^{\circ} \mathrm{C}$ :

- The test pressure on the shell as a whole shall be carried out at a pressure at least equal to 2 times the static pressure of the substance to be carried but not less than 2 times the static pressure of water.
- The test pressure on each compartment shall be carried out at a pressure at least equal to 1.3 times the static pressure of the substance to be carried but not less than 1.3 times the static pressure of water.

In the two cases above, the test pressure shall not be less than 20 kPa ( $0,2 \mathrm{bar}$ ). »
4. In 6.8.2.4.3, replace the paragraph starting with: « For tanks equipped with breather devices » by:
« When « G » appears in the tank code, for gravity-discharge tanks intended for the carriage of substances having a vapour pressure not exceeding $110 \mathrm{kPa}(1,1 \mathrm{bar})$ (absolute pressure) at $50^{\circ} \mathrm{C}$, the pressure test shall be at least equal to the static pressure of water but not less than 20 kPa ( 0,2 bar). "

