

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

9 September 2019

Periodic and intermediate inspections of tanks intended for the carriage of refrigerated liquefied gases

Transmitted by the Government of France

Introduction

1. RID/ADR 6.8.3.4.6 define periodicities of periodic inspections and intermediate inspections for tanks carrying refrigerated liquefied gases.
2. Some misinterpretations seem to come from the wording “for tanks intended for the carriage of refrigerated liquefied gases” placed at the end of the first paragraph.
3. Furthermore, some experts seem to consider that the first intermediate inspection to be performed 3 years after the initial inspection is not required according to the second paragraph.
4. To avoid any misinterpretation, France proposes to replace 6.8.3.4.6 as follows.

Proposal 1

“6.8.3.4.6 For tanks intended for the carriage of refrigerated liquefied gases:

(a) By derogation from the requirements of 6.8.2.4.2, the periodic inspections shall take place

at least after six years	at least after eight years
of service and thereafter at least every 12 years.	

(b) The intermediate inspections according to 6.8.2.4.3 shall be carried out at least three years after the initial inspection, and thereafter at least six years after each periodic inspection.

A leakproofness test or an intermediate inspection according to 6.8.2.4.3 may be performed, at the request of the competent authority, between any two successive periodic inspections.”

5. To be consistent with the approach adopted for other substances, 6.8.3.4.6 could be deleted and the relevant requirements introduced in a special provision TTxx assigned to refrigerated liquefied gases in Column (13) of Table A, as follows:

Proposal 2

“TTxx

The periodic inspections according to 6.8.2.4.2 shall take place:

at least after six years	at least after eight years
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of service and thereafter at least every 12 years.

The intermediate inspections according to 6.8.2.4.3 shall be carried out at least three years after the initial inspection and thereafter at least six years after each periodic inspection.

A leakproofness test or an intermediate inspection according to 6.8.2.4.3 may be performed, at the request of the competent authority, between any two successive periodic inspections.”
