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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**

Bern, 16–20 March 2020

Item 2 of the provisional agenda

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

Transmitted by the Government of France*, **

Summary

Executive summary:	The aim of this proposal is to clarify the provisions on the periodic and intermediate inspections of tanks intended for the carriage of refrigerated liquefied gases.
Action to be taken:	Amend 6.8.3.4.6 of RID/ADR.
Related documents:	INF.27 from the September 2019 session.

Introduction

1. The periodicity of periodic and intermediate inspections for tanks intended for the carriage of refrigerated liquefied gases is defined in 6.8.3.4.6 of RID/ADR.
2. The wording “in the case of tanks intended for the carriage of refrigerated liquefied gases”, at the end of the first paragraph, has apparently led to some misinterpretations.
3. In addition, some experts seem to consider that the first intermediate inspection, to be carried out three years after the initial inspection, is not required, in accordance with the second paragraph.

* In accordance with the draft programme of work of the Inland Transport Committee for 2018–2019, (ECE/TRANS/WP.15/237, annex V, (9.2)).

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4. Furthermore, the derogations currently permitted for the intermediate inspection of tank-containers do not appear justified from a safety standpoint. No such conditions are stipulated in Chapter 6.7 for portable tanks.
5. We therefore propose to amend 6.8.3.4.6, as follows.

Proposal 1

6. Replace 6.8.3.4.6, to read as follows:
 “In the case of 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:

(RID) at least after eight years	at least after eight years
(ADR) at least after six years	

of service and thereafter at least every 12 years.

- (b) By derogation from the requirements of 6.8.2.4.3, the intermediate inspections shall take place:

(RID) at least four years	at least four years
(ADR) at least three years	

after the initial inspection and thereafter at least six years after each periodic inspection.”

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

Proposal 2

8. In 6.8.4 (d), add the following special test provision TTxx:
 “TTxx The periodic inspections according to 6.8.2.4.2 shall take place:

(RID) at least after eight years	at least after eight years
(ADR) at least after six years	

of service and thereafter at least every 12 years.

The intermediate inspections according to 6.8.2.4.3 shall take place:

(RID) at least four years	at least four years
(ADR) at least three years	

after the initial inspection and thereafter at least six years after each periodic inspection.”

Justification

9. This amendment clarifies the situation and improves safety.
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