

Proposed amendment to GCU Appendix 9

Background

Amended by	Date	Paragraph	Amendment
Claude Weis	21/02/2023	Appendix 9, 6.5.2	Drafted in accordance with the TTI WG meeting held in October 2022
Claude Weis	28/02/2024	Appendix 9, 6.5.2	Changes after agreement with the RID Group of Experts
Claude Weis	26/03/2024	Appendix 9, 6.5.2	Modification following the TTI WG meeting of March 2024
TTI WG decision	19/03/2024	Appendix 9, 6.5.2	Approved according to TTI WG meeting of March 2024
WU SG decision	14/05/2024	Appendix 9, 6.5.2	Approved by WU SG
GCU JC decision	04/06/2024	Appendix 9, 6.5.2	declined
TTI WG	19/03/2025	Appendix 9, 6.5.2	Approved according to TTI WG meeting of March 2025
Feedback loop WG MNT after UIC WU SG, UIP and ERFA meetings	16/05/2025	Appendix 9, 6.5.2	No changes reported, approved by all
GCU JC decision	12/06/2025	Appendix 9, 6.5.2	Approved by the GCU JC

Title:	Modification to codes: 6.5.2.5, 6.5.2.6, 6.5.2.7 and new codes 6.5.2.8 to 6.5.2.12 following changes to RID 2023
Proposed amendment made by: RU/keeper/other	Prepared by CFL cargo
Proposed amendment concerns:	<input checked="" type="checkbox"/> Appendix 9 <input type="checkbox"/> Appendix 11
Proposer:	Claude Weis, CFL cargo
Location, date:	Dudelange, 28/02/2023
Concise description:	Modification to codes: 6.5.2.5, 6.5.2.6, 6.5.2.7 and new codes 6.5.2.8 to 6.5.2.12 following changes to RID 2023

1. Starting point (current situation):**1.1. Introduction**

Currently, the codes 6.5.2.6 and 6.5.2.7 of Annex 1 to Appendix 9, which outline the procedure to follow if the inspection period deadline has expired for tank wagons with the “L” marking, do not comply with RID 2023.

1.2. Mode of operation

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1.3. Anomaly/description of problem

The UIC RID Group of Experts recommended a change in the description of the codes to comply with RID 2023.

1.4. Does this concern a recognised code of practice* (e.g. DIN, EN)?

☐ No ☒ Yes (state which): RID 2023

* "a written set of rules that, when correctly applied, can be used to control one or more specific hazards." (Source: Regulation EC 402/2013, Article 3)

"Technical provisions laid down in writing or conveyed verbally and pertaining to procedures, equipment and modes of operation which are generally agreed by the populations concerned (specialists, users, consumer and public authorities) to be suitable for achieving the objective prescribed by law, and which have either proven their worth in practice or, it is generally agreed, are likely to within a reasonable period of time". (Source: BMJ Handbuch der Rechtsförmlichkeit – guide published by German Ministry of Justice)

2. Target situation**2.1. Elimination of anomaly/problem (goal)**

Modification to codes: 6.5.2.5, 6.5.2.6, 6.5.2.7 and new codes 6.5.2.8 to 6.5.2.12 following changes to RID 2023

3. Amendments/additional text (relates only to proposed amendments to GCU Appendix 9):

Amendment colour code:

Black: Current text, for info and remains unchanged

Red: new text

Blue: (if crossed out): text to be deleted

Com- ponent	Code no.	Irregularities/Criteria/Notes	Action to be taken	Irregularity class
Tank		Test date expired, RID load WITHOUT "L" marking		
	6.5.2.3	Tank full: Deadline has expired ≤ 1 month	K	4
	6.5.2.4	Deadline has expired > 1 month	Detach wagon	5
	6.5.2.5	Tank empty, not cleaned Deadline has expired ≤ 1 month Deadline has expired > 1 month RID "CARRIAGE IN ACCORDANCE WITH 4.3.2.4.4" IS entered in the transport document	K	4
	6.5.2.8	RID "CARRIAGE IN ACCORDANCE WITH 4.3.2.4.4" IS NOT entered in the transport document	Detach wagon ^(D)	5
		Test date expired, RID load WITH "L" marking		
	6.5.2.6	Tank full Deadline has expired > 3 months - reserved -	Detach wagon	5
	6.5.2.7	Tank empty, not cleaned: ≤ 3 months - reserved -	K	4
	6.5.2.9	Deadline has expired ≤ 3 months	K	4
	6.5.2.10	Deadline has expired > 3 months	Detach wagon ^(D)	5
	6.5.2.11	Tank empty, not cleaned: RID "CARRIAGE IN ACCORDANCE WITH 4.3.2.4.4" IS entered in the transport document	K	4
	6.5.2.12	RID "CARRIAGE IN ACCORDANCE WITH 4.3.2.4.4" IS NOT entered in the transport document	Detach wagon ^(D)	5

Footnote: (A): initiate ability to run, (B): Rectify load, (C): Instructions from the keeper, (D): RID procedure

4. Reason:

Following amendments to 4.3.2.3.7 of RID 2023 (see below), the codes 6.5.2.5, 6.5.2.6, and 6.5.2.7 have had to be amended, and new codes 6.5.2.8 to 6.5.2.12 created to be in accordance with RID 2023.

These changes were made in accordance with the UIC RID Group of Experts.

4.3.2.3.7 Les wagons-citernes, citernes amovibles, wagons-batteries, conteneurs-citernes, caisses mobiles citernes et CGEM ne peuvent être remplis ou présentés au transport après la date spécifiée pour le contrôle prescrit aux 6.8.2.4.2, 6.8.2.4.3, 6.8.3.4.6 et 6.8.3.4.12.

Toutefois, les wagons-citernes, citernes amovibles, wagons-batteries, conteneurs-citernes, caisses mobiles citernes et CGEM qui ont été remplis avant la date spécifiée pour le prochain contrôle peuvent être transportés :

- a) pendant une période ne dépassant pas un mois après la date spécifiée si le contrôle dû est un contrôle périodique conformément aux 6.8.2.4.2, 6.8.3.4.6 a) et 6.8.3.4.12 ;
- b) sauf si l'autorité compétente en dispose autrement, pendant une période ne dépassant pas trois mois au-delà de la date spécifiée si le contrôle dû est un contrôle périodique conformément aux 6.8.2.4.2, 6.8.3.4.6 a) et 6.8.3.4.12, afin de permettre le retour des marchandises dangereuses retournées aux fins d'élimination ou de recyclage. Le document de transport doit faire état de cette exemption ;
- c) pendant une période ne dépassant pas trois mois après la date spécifiée, si le contrôle dû est un contrôle intermédiaire conformément aux 6.8.2.4.3, 6.8.3.4.6 b) et 6.8.3.4.12.

Note:

4.3.2.4.4 of the RID states that “empty tank-wagons ... uncleaned, may also be carried after the expiry of the periods established in 6.8.2.4.2 and 6.8.2.4.3 for undergoing the inspection”.

As this is an exception, it must be indicated as stated in 5.4.1.1.6.4 RID in the transport documents.

During a technical transfer inspection, the inspector does not have the transport documents at his disposal. As a result, the wagon can only continue to run if it has been checked that this is stated in the documents.

5. Assess potential positive/negative impacts

Assess the possible positive and negative impacts (operations, costs, administration, interoperability, safety, competitiveness, etc.), using a scale from 1 (very low) to 5 (very high): Justify observations

Impacts:

Operation, interoperability, competitiveness, costs, administration: (Value 3)

-This amendment ensures compliance with the amended Article 4.3.2.3.7 of RID-2023

Safety: (Value 4)

-This amendment ensures that the wagons are handled correctly, as required by RID 2023.

6. Safety appraisal of proposed amendment

Description of actual/target system, and scope of change to be made (see points 1 and 2).

Performance of risk analysis is unnecessary where only recognised standards are implemented.

Risk analysis conducted by:

6.1. Does the change have an impact on safety?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Justification: The measure serves to protect against the hazards described in the RID	
6.2. Is the change significant?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Justification: see template. Attach the "significant change" test template.	
6.3. Determining and classifying risk:	<input checked="" type="checkbox"/> N/A
6.3.1. Effect of change in normal operation: 6.3.2. Effect of change in the event of disruption/deviation from normal operation: 6.3.3. Potential misuse of system: <input type="checkbox"/> No <input type="checkbox"/> Yes (describe possible misuse):	
6.4. Have safety measures been applied?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
For each type of risk, one of the following risk acceptance criteria is to be selected: <ul style="list-style-type: none"> • Code of practice • Use of reference system • Explicit risk assessment 	
6.5. Has a risk analysis been submitted to the assessment body?	<input type="checkbox"/> No <input type="checkbox"/> Yes
Assessment body: Attach the verdict reached by the assessment body	[Appendix]