Proposed amendment to
GCU Appendix 9

Background

Amended by	Date	Paragraph	Amendment
Luca Mandelli ERFA	01/12/2023	Code 7.8.1	Drafted
Luca Mandelli ERFA	16/01/2024	Code 7.8.1	Updated according to TTI WG meeting of January 2024
TTI WG decision	19/03/2024	Code 7.8.1	Validated in accordance with TTI WG minutes of the meeting of March 2024
WU SG decision	14/05/2024	Code 7.8.1	Approved by WU SG
GCU JC decision	04/06/2024	Code 7.8.1	Approved by GCU JC

Title	Addition to code 7.8.1: Coding
Proposed amendment made by: RU/keeper/other:	ERFA
Proposed amendment to:	☒ Appendix 9 ☐ Appendix 11
Proposer:	Luca Mandelli, ERFA
Location, date:	Chiasso, 01/12/2023
Concise description:	Addition to/clarification of code 7.8.1 Coding

Starting point (current situation):

Introduction
Code 7.8.1, valid coding missing or illegible, should make it possible to distinguish whether this is absent on one or both sides.

Mode of operation
-

Anomaly/description of problem
Sometimes the wagon is detached, even if the codification plate is only missing on one side (but is present and legible on the other). Annex 5, Catalogue of inspections in accordance with Annex 1, already gives this difference: *7.8.1 / Markings, coding for combined traffic / At least one plate present and legible / VC / 5*

Does this concern a recognised code of practice* (e.g. DIN, EN)?
☒No   ☐ Yes (state which):
* "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)

Target situation

Elimination of anomaly/problem (goal)
Clarification of the text for code 7.8.1

1.   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

Component	Code no.	Irregularities/Criteria/Notes	Action to be taken	Irregularity class
Markings, coding for combined traffic	7.8			
	7.8.1	~~Valid~~ Ceodings missing or illegible on both sides	Detach wagon	5

2.   Reason

This addition is necessary to avoid the unnecessary detachment of wagons (due to a single missing plate).

3.   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: Operations (Value: 3)   Interoperability (Value: 3)   Competitiveness (Value: 5)   Costs (Value: 1)   Administration (Value: 1)   Safety (Value: 1)

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

Safety appraisal done by:

6.1 Does the change have an impact on safety?	☐No ☒ Yes
Reason: The proposal specifies the exchange of information between the RU and the keeper	
6.2 Is the change significant?	☒No ☐ Yes
Reason: see template. Attach the "significant change" test template.	
6.3 Determining and classifying risk:	☒ 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:
 	
    ☐ No
 	
    ☐ Yes (describe possible misuse):	

6.4 Have safety measures been applied?	☐No ☒ Yes
For each type of risk, one of the following risk acceptance criteria is to be selected: • *Code of practice* • *Use of reference system* • *Explicit risk assessment*	
6.5 Has a risk analysis been submitted to the assessment body?	☒No ☐ Yes
Assessment body: Attach the verdict reached by the assessment body:	[Appendix]