

Proposed amendment to the GCU

Title	<i>Update of 4.34</i>
Reference	<i>AP-MNT-2026-18</i>
Planned change date	<i>01/01/2027</i>
Topic proposal	<i>TP-MNT-2026-18</i>
Proposer / working group	<i>WG MNT</i>
Section of the GCU	<i>GCU Appendix 10</i>
Concise description	<i>4.34 of Appendix 10 is to be updated</i>

Record of amendments:

Status	Date	Comment
<i>Work order</i>	<i>6/11/2025</i>	<i>TP approved by GCU JC</i>
<i>In creation</i>	<i>17/10/2025</i>	<i>Ad hoc WG MNT meeting</i>
<i>Updates</i>	<i>02-03/12/2025</i>	<i>By WG Maintenance</i>
<i>...</i>	<i>03-04/02/2026</i>	<i>By WG Maintenance</i>
<i>Decision Working group</i>	<i>03-04/02/2026</i>	<i>Approved by WG Maintenance</i>
<i>Feedback loop WG MNT after UIC WU SG, UIP et ERFA meetings</i>		<i>No change reported, approved by all</i>
<i>Decision GCU JC</i>	<i>23/06/2026</i>	<i>Approved by the GCU JC</i>

1. Subject matter and reason for the amendment:

- Currently the welding of manganese plates is not restricted in the GCU

2. Description of the intended amendment and reason for implementing it in the GCU:

- Update 4.34 and introduce a restriction to the underframe

3. Is the amendment to the contract text proportionate?

- Is the change critical to keep the GCU up to date? **Yes**
- Is the implementation of the change urgent? **No**
- What is the estimated scope of application of the amendment (e.g. number of wagons affected, number of maintenance operations, etc.)? **Wagons with cracked manganese plates**
- Consequences of not implementing the proposal: **Missing provisions**
- Define overall priority (High, Medium, Low): **High**

Proposed amendment to the GCU:

Colour codes for amendment proposals:

Black: Currently applicable text; provides information and remains unchanged

Red: New text

Blue: (may be crossed out): Text to be deleted

Symbols are used as follows:

→ Link to other section of the GCU

✉ Communication between keeper and workshop

📄 Documentation of the work acc. to app. 10 annex 6

Note: if changes of the annex 6 are required, they have to be named below.

English:

4.34 Welding of wear liners on bogies is only authorised after ~~the axles have been demounted and following~~ instructions from the keeper **have been received →M00.001**. ~~Rewelding of cracks on wear liners is not allowed.~~

German:

4.34 Das Schweißen der Verschleißplatten **an Drehgestellen** ist nur nach **Anweisungen Ausbau** der Radsätze ~~und gemäß den Vorgaben~~ des Halters zulässig **→M00.001**. ~~Das Nachschweißen von Rissen an den Verschleißplatten ist nicht zulässig.~~

French:

4.34 La soudure des plaques d'usure sur bogies n'est autorisée qu'après ~~démontage des essieux et conformément aux~~ instructions du détenteur **→M00.001**. ~~La réparation par soudure des fissures dans les plaques d'usure n'est pas admise.~~

Annex: Safety assessment of proposed amendment

Description of actual/target system, and scope of change to be made (see concise description).

Performance of risk analysis is not necessary where only recognised standards are implemented.

This Safety Assessment is created and released by the working group and validated by the vote of the GCU signatories.

1.1. Does the change have an impact on safety?	☒ No ☐ Yes
Reason: Strengthening of existing provisions.	
1.2. Is the change significant?	☐ No ☐ Yes
Reason:	
1.3. Determining and classifying risk	☐ N/A
1.3.1. Effect of change in normal operation: 1.3.2. Effect of change in the event of disruption/deviation from normal operation: 1.3.3. Potential misuse of system: ☐ No ☐ Yes (describe possible misuse):	
1.4. Have safety measures been applied?	☐ No ☐ Yes
<i>For each type of risk, one of the following risk acceptance criteria is to be selected:</i> <i>Code of practice</i> <i>Use of reference system</i> <i>Explicit risk assessment</i>	
1.5. Do we need to submit this change to an assessment body (when assessed as safety relevant <u>and</u> significant)?	☐ No ☐ Yes
If yes, Assessment body: Attach the verdict reached by the assessment body	[Appendix]