WAGON USERS Study Group

Proposed amendment to
GCU Appendix 10

Amendment history

<table>
<thead>
<tr>
<th>Amendment made by</th>
<th>Date</th>
<th>Paragraph</th>
<th>Amendment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milan Bartoš</td>
<td>17.03.17</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Title

Update standards referenced in EVIC

Proposed amendment made by (RU / keeper / other body):

ČD Cargo, a. s.

Proposed amendment concerns:

Appendix 10

Proposer:

Milan Bartoš

Location, date:

Concise description:
1. **Starting-point (current situation):**

<table>
<thead>
<tr>
<th>1.1. Introduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appendix 10, Annex 3 (EVIC), point 2.2 references EN 473, which is no longer valid. This needs to be rectified by 1 January 2018.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1.2. Mode of operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>-</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>1.3. Anomaly / description of problem:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Since EN 473 ceased to apply on 1.3.2013, the current reference should be replaced by a reference to EN ISO 9712.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1.4. Does this concern a recognised code of practice* (e.g. DIN, EN)?</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ No ☒ Yes (state which): ISO 9712</td>
</tr>
</tbody>
</table>

* "Code of practice: a written set of rules that, when correctly applied, can be used to control one or more specific hazards." (Source: Regulation EC 352/2009, 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 – German Ministry of Justice)

2. **Target situation / 3. Additional text and/or change relates only to proposed amendments to GCU Appendix 10:**

<table>
<thead>
<tr>
<th>2.1. Elimination of anomaly/problem (goal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appendix 10 – Annex 3 - EVIC, point 2.2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2.2 Staff qualifications</th>
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<tbody>
<tr>
<td>The inspections have to be conducted by staff qualified in application of this Visual Inspection Catalogue. It is not necessary for the operatives conducting such visual inspections to be qualified as NDT visual inspectors on the basis of a standard pursuant to EN 473. The staff involved in this inspection should be trained one day for the correct use of this procedure. It is under the responsibility of the workshop to update a list of trained workers for the use of the present procedure.</td>
</tr>
</tbody>
</table>
3. Additional text and/or change relates only to proposed amendments to GCU Appendix 10:

See above

4. Reasoning

The procedure must comply with legal requirements and reflect current practice.

<table>
<thead>
<tr>
<th>5. Assess potential positive/negative impacts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations:                          +0</td>
</tr>
<tr>
<td>Costs:                                +0</td>
</tr>
<tr>
<td>Administration:                       +1</td>
</tr>
<tr>
<td>Interoperability:                     +0</td>
</tr>
<tr>
<td>Safety:                               +1</td>
</tr>
<tr>
<td>Competition:                         +0</td>
</tr>
</tbody>
</table>
6. Safety appraisal of proposed amendment

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

The safety appraisal should be removed since only known guidelines would be implemented.

Safety study conducted by:

<table>
<thead>
<tr>
<th>6.1. Does the change made impact on safety?</th>
<th>☒ No ☐ Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reasoning:</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>6.2. Is the change significant?</th>
<th>☒ No ☐ Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reasoning:</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>6.3. Determining and classifying risk:</th>
<th>☒ N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.3.1. Effect of change in normal operation:</td>
<td></td>
</tr>
<tr>
<td>6.3.2. Effect of change in the event of disruption / deviation from normal operation:</td>
<td></td>
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<tr>
<td>6.3.3. Potential misuse of system:</td>
<td></td>
</tr>
<tr>
<td>☐ No</td>
<td></td>
</tr>
<tr>
<td>☐ Yes (describe possible misuse):</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>6.4. Have safety measures been applied?</th>
<th>☒ No ☐ Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>For each type of risk, one of the following risk acceptance criteria is to be selected:</td>
<td></td>
</tr>
<tr>
<td>• Code of practice</td>
<td></td>
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<tr>
<td>• Use of reference system</td>
<td></td>
</tr>
<tr>
<td>• Explicit risk estimate</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>6.5. Has a risk analysis been submitted to the assessment body?</th>
<th>☒ No ☐ Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessment body:</td>
<td>[Appendix]</td>
</tr>
<tr>
<td>Attach the verdict reached by the assessment body:</td>
<td></td>
</tr>
</tbody>
</table>