

Amendment proposal Appendix 11 to the GCU

Background

Amended by	Date	Paragraph	Amendment
S. Peloschek	17 January 2023	3.2	First draft
TTI WG decision	22 March 2023	3.2	Following the TTI WG meeting of March 2023
WU SG decision	23 May 2023	3.2	WU SG approval
GCU JC decision	07 June 2023	3.2	GCU JC approval

Title	Alignment of the text in relation to UIC IRS 50596-6
Proposed amendment made by: RU/keeper/other:	UIC Loading Guidelines Working Group
Proposed amendment to:	<input type="checkbox"/> Appendix 9 <input checked="" type="checkbox"/> Appendix 11
Proposer:	Peloschek Stefan
Location, date:	Vienna, 17/01/2023
Concise description:	Some of the information given in 3.2 of Appendix 11 is not correct and does not match UIC IRS 50596-6 (mainly in the German and French versions)

1. Starting point (current situation):

1.1. Introduction
The text does not comply with UIC IRS 50596-6
1.2. Mode of operation
-
1.3. Anomaly/description of problem
Different information in the meaning of the pictogram in 3.2 of Appendix 11

1.4. Does this concern a recognised code of practice* (e.g. DIN, EN)?
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (see: UIC IRS 50596-6)
<p>* "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)</p> <p>"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)</p>

2. Target situation

2.1. Elimination of anomaly/problem (goal)
Amendment of the right-hand column of 3.2 of Appendix 11 as follows:
ISO containers on carrier wagons with a bogie pivot pitch > 16,15 up to and including 19,30 m (UIC IRS-50571-4)

3. Amendments/additional text (relates only to proposed amendments to GCU Appendix 11):

Amendment colour code:

Black: Current text, for info and remains unchanged

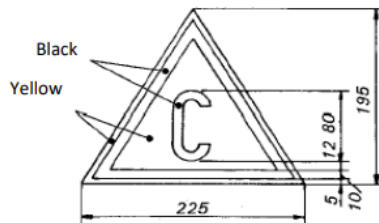
Red: new text

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

3.2 Signs for combined transport wagons in accordance with UIC ~~IRS 50571-4~~ 50596-6

On swap-body carrier wagons and on carrier wagons with independent axles that have equivalent or more favourable characteristics for the coding of load units.

ISO containers on carrier wagons with a bogie pivot pitch > 16,15 up to and including 19,30 m (~~UIC IRS 50571-4~~)



4. Reason:

In UIC IRS 50596-6, the bogie pivot pitch for ISO containers is defined to be from 16.15 m to 19.30 m, which is why the text of 3.2 of Appendix 11 to the GCU must be modified (mainly German and French versions)

5. Assess potential positive/negative impacts

Assess the possible positive and negative effects (operations, costs, administration, interoperability, safety, competitiveness, etc.) on a scale of 1 (very low) to 5 (very high).

Reasoning behind amendment:

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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Reason: Modification to match the existing UIC IRS 50596-6	
6.2. Is the change significant?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Reason: 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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes
<i>For each type of risk, one of the following risk acceptance criteria is to be selected:</i> <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 checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Assessment body: Attach the verdict reached by the assessment body:	[Appendix]