Certification

In accordance with EN 17460 Railway applications - Adhesive bonding of rail vehicles and their components

TBBCert

Accredited certification body according to
DIN EN ISO/IEC 17065
(DAkkS D-ZE-20147-01-00)

The company **PanTrac GmbH**

with production facility at **Vulkanstraße 13**
10367 Berlin
GERMANY

has been certified to carry out adhesive bonding work for

Class A1	Pre-Production: Product Design Pre-Production: Process Design In-Production: Manufacture

in accordance with EN 17460.

Area of validity

Main function of the bonded joints*:	F, S
Pre-treatment methods*:	BL
Production methods*:	SO, TK, HU, HE
Test methods*:	DT, NDT, VIS, CY, IM, PC, RH
Degree of mechanization*:	M

* From the code table in Annex 3 to the A-Z-Guideline

Remarks:

Certification no.:	CERT/17460/A1/F6-1/2026/155
Issued on:	04.06.2026
Change on:	23.07.2026
Valid from:	04.06.2026
Valid until:	20.03.2029

This document is only valid in combination with the actual registration of the certificate in the Online-Register.

General Regulations

The new application has to be submitted to the certification body at least **two month** before the certificate expires if the suitability of the user-company shall be certificated furthermore.

Changes within the time of validity of the certificate

If the address of the user-company or company site, the class of the certificate, supervisors or the area of validity change, the certification body must be informed immediately. The certification body decides about the necessity of an inspection on the site and change of the certificate.

The certification body must be informed if there are changes or additions to main processes or to any of the areas for which the certificate is valid under “pretreatment methods”, “production processes”, “test methods” and “degree of mechanisation”. The certification body decides whether to check the changes on-site and whether it is necessary to change the certificate.

Withdrawal of the certification

Authority or the certification body can withdraw certification if:

1. There is a serious shortcoming in the execution of the adhesive bonding work as required by this standard;
2. There is a serious shortcoming in the supervision of the adhesive bonding work (except for part class A3) as required by this standard;
3. There is no authorised supervision of the adhesive bonding work;
4. The employees carrying out the adhesive bonding work at the practical level do not have valid qualification certificates as required by this standard;
5. Other conditions required by this standard are no longer fulfilled;
6. The period of validity has expired;
7. The user-company does not have certification.

The user company must confirm attention of the withdrawal in written form towards the certification body.