



Certificate

in accordance with DIN 6701 to demonstrate the suitability of the user-company for manufacturing adhesive bonds on rail vehicles and parts of rail vehicles

The Company

Kiepe Electric GmbH bei WSW mobil GmbH, Werkstatt Vohwinkel

with production site in

Vohwinkeler Str. 22 42327 Wuppertal

has been certified in accordance with DIN 6701-2:2015 for the following area of validity:

Repairs of bonded Parts Class A1

Scope of certification Main function of the adhesive bond: D, F, S Surface treatments: Adhesive groups: SO, TK, HU Test methods: DT, NDT, VIS Mechanization level: M Supervisor in Charge: Mr. René Langenbeck, born 1963-04-23, EAE Deputy supervisor: Mr. Benjamin Kibies, born 1984-11-08, EAS Mr. Stephan Renner, born 1966-10-02, EAS Remarks: This document is only valid in combination with the actual registration of the certificate in the Online-Register. For further remarks see the back page. TC-K/6701/A1/F1-1/2023/923 Certificate No .: 2023 April 04th - 2026 May 22nd Validity: Issued on: 2023 April 04th 2023 June 27th Changed on:

Thomas Richter, Head of the Certification Body





Remarks

- Classified bondings may only be repaired at the Wuppertal site if a bonding supervisor is on site.
- Classified bondings may only be repaired after a clear approval by a bonding supervisor of the company.
- In the case of bonding outside the vehicle in the WSW hall, only the repair of the add-on parts on the roof (C-rails, retaining plate, clamps) are covered in the scope.

NDT: Penetration test with a feeler gauge, lift-off test according to test specification 776313.

General Regulations

The new application hast 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 valitity of the certificate

If the adress of the user-company or company site, the class of the certificate, supervisors of 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", "tests 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. The certification body has to inform the German railway authority EBA.

Distribution

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