Certificate



on the proof of suitability for bonding of rail vehicles and their components according to EN 17460 Accredited Certification Body according to DIN EN ISO/IEC 17065 (DAkkS D-ZE-20147-01-00)

Company:	KNORR-BREMSE Hungária Kft.
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Location: Helsinki út 105

Budapest 1238 HUNGARY

Validity: Class A2

> - Product Design (Pre-Production) - Process Design (Pre-Production)

- Manufacture (In-Production)

- Maintenance and Repair (Post-Production)

Main Function: F, S

Pre-Treatment Methods: Zinc-Phosphating **Production Methods:** SO, TK, HU, AN

DT, VIS, PC, WT, Leakage Tests **Test Methods:**

Degree of Mechanization: TM. M

(See code table A-Z-Guideline)

Adhesive Bonding

Coordinators: S. annex

Remarks: Bonding processes according to EN 17460 are carried out in

approved adhesive bonding areas of the following

production sites:

"New Factory" / Helsinki út 105 - Brake Control Gluing Area

"Old Factory" / Helsinki út 86 Product design without calculation.

Certificate no.: CERT/17460/A2/F4-2/2023/350

Valid from: 08 March 2023 Valid until: 12 January 2026

Issued on: 08 March 2023 **Changed on:** 13 December 2024

Head of Certification Body



General Regulations

This certificate is only valid in combination with the current entry in the Online-Register www.en17460.com. In case of deviations, the entry in the Online-Register www.en17460.com always applies.

For recertification, a new application must be submitted to the certification body at least **two months before** the expiry date.

Personal data of the Adhesive Bonding Coordinators are listed on the 3rd page (and any subsequent pages) of this certificate. If this certificate is to be published or made available to third parties, it is the responsibility of the certificate holder to comply with the applicable data protection regulations.

Note: In order to prove certification, it is not necessary to publish personal data of the Adhesive Bonding Coordinators or make them accessible to third parties.

Changes within the time of validity of the certificate

The certified company is obliged to inform the Certification Body without delay of all changes affecting the scope and area of validity of the certificate issued as soon as they become known. This applies in particular to:

- Class
- Scope
- Adhesive Bonding Coordinators and Deputies
- Legal form and organisation of the company
- Address data of the company
- Essential changes in the company areas in which bonding according to EN 17460 is carried out
- Essential changes in the EN 17460 relevant processes

Withdrawal of the certificate

The certification body may withdraw this certificate 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 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 renounces the certificate.

Personal data of the Adhesive Bonding Coordinators are listed on this page (and any subsequent pages) of this certificate. If this certificate is to be published or made available to third parties, it is the responsibility of the certificate holder to comply with the applicable data protection regulations.

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Annex

Number of Certificate: CERT/17460/A2/F4-2/2023/350

Responsible Adhesive Bonding

Coordinator (rABC): Mr. Gábor Mets, born on 23 August 1981 / EAS

Adhesive Bonding Coordinator (ABC) /

Deputy / equally authorized: Mr. Kálmán Karcza, born on 02 May 1978 / EAS

Adhesive Bonding Coordinators (ABC) / Deputies / non-equally authorized: