

Certification Body No. 3501 accredited by ČIA according to ČSN EN ISO/IEC 17065:2013
issued a

CERTIFICATE

No. CL4-035/2421 R2

for the bonding process, according to EN 17460
for company

Jármű Zrt.

Headquarters and Workshop: Fő út 63-65, 1151 Budapest, Hungary

ID: 01 10 042651

The company has demonstrated compliance with the standard


EN 17460:2022

Class of bonded joints A1

An integral part of the certificate is Appendix No. 1

Certification validity until: 05.09.2027
Certification validity from: 06.09.2024
Date of issue: 05.09.2024




Vítězslav Frank, Ph.D, MBA
Head of certification body

The result of the certification concerns only the subject of the assessment,
with application of the certification scheme according to ČSN EN ISO/IEC 17067:2014, PP-CLB-04.
The validity of the certificate is subject to regular surveillance. This document can be reproduced only in his entirety.
This certificate is published in an Online-Register (<https://www.en17460.com>) under the number SVV/17460/A1/F2/2024/843.

Appendix No. 1 to the Certificate No. CL4-035/2421 R2

1. Scope: **Components of railway vehicles, class A1**
2. Products standards: **EN 17460:2022**
3. Area of validity the bonding process:
- 3.1 Scope of validity according to codes of A-Z Guideline of ECARV Appendix 3

Main function of the bonded joints:	D, S
Pre-treatment methods:	BL, ET
Production methods:	SO, HU
Test methods:	VIS, DT
Degree of mechanization:	M

- 3.2 Range of use:

Pre-production: product design	A1
Pre-production: process design	A1
In-production: manufacture	A1
Post-production: maintenance and repair	-
Purchasing, sale and assembly	A1
Sub-contracting	-

- 3.3 Certification scope and restrictions:


Certified adhesive bonding is performed in the "Bonding Hall".
In case of starting production in safety class A1, the certification body must be informed to check the process.

4. Responsible adhesive bonding supervisory staff:

Name	Birthdate	Qualification / No. diploma	Function / level of knowledge
Mr. Somodi Jakab	23.10.1981	EAE CZ/EAE/21004	Responsible Adhesive Bonding Coordinator / 1
Mr. László Gyula	30.07.1991	EAE CZ/EAE/21002	Deputy Adhesive Bonding Coordinator / 1
Mr. Szöcs István	13.09.1990	EAS CZ/EAS/19029	Deputy Adhesive Bonding Coordinator / 2

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