

CERTIFICATE

Welding of railway vehicles and
components according to EN 15085-2

TÜVNORD/15085/CL1/276/16/2

TÜV NORD Systems GmbH & Co. KG hereby certifies that the welding company

FAMA Sp. z o.o.
Przemysłowa 1
83-140 Gniew
Poland

meets the requirements of the TNS-EN15085 certification scheme for the scope specified.
The scope of application can be found on the following page.

EN 15085-2 classification level CL1
in the type of activity P

validity: 2022-07-13 until 2025-06-30

date of issue: 2022-07-13
File number: 8120512096
Customer number: TN4288
Lead auditor: M.Sc. NOWAK

Dipl.-Ing. HOFFMANN
certification body



Scope of the certificate

TÜVNORD/15085/CL1/276/16/2

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
131	22 23	t = 3 - 20 mm t = 3 - 40 mm	FW BW, FW
135	1.2 1.2/11.2 1.2/3.2 3.2 1.2/8.1 1.2/8.1 3.2 8.1	t = 3 - 100 mm t = 20 - 40 mm t = 12.5 - 60 mm t = 12.5 - 60 mm t = 3 - 30 mm t = 3 - 60 mm t = 12.5 - 50 mm t = 3 - 40 mm	BW,FW FW BW/FW FW BW FW BW BW/FW
141	1.2, 1.2/8.1, 8.1	t = 1.8 - 5.2 mm	BW/FW

Area of Application:

- New build of railway vehicles and their components

Responsible welding coordinator(s):

Zbigniew Kazimierz Ziemann, IWE

born: 1985-12-20

1st deputy(ies) of the responsible welding coordinator(s):

Wiesław Wisniewski, IWE [external]

born: 1972-01-25

Others deputies:

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Remarks:

The welding coordinators Zbigniew Kazimierz Ziemann, Wiesław Wisniewski are authorised, within the scope of this certificate, to test welders/operators in accordance with the relevant standards.

General provisions:

The General Terms and Conditions of the TÜV NORD Systems GmbH & Co. KG apply in the currently valid version. To verify the validity of the digital signature of the TÜV NORD Systems employee, the installation of the TÜV NORD Group master certificate is necessary:<https://www.tuev-nord.de/en/customer-login/digital-signature/>

