

CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company

ZUTEH RAIL S.A.

ul. J.J. Śniadeckich 2/4, 85-011 Bydgoszcz / Poland

has been verified and recognized
as welding workshop in the product range of

**Steel and aluminium structures with special regard to
railway industry**

based on the requirements of the standard

DIN EN ISO 3834-2

Certificate-No.: 07/204/1326/HS/4231/16/Rev. 01

The range of validity and details of the inspection can be seen
on the back page and in our

Report No.: 1326ST00170 / SAP No.: 8114162496

The company is using a quality assurance system,
technical equipment, qualified personnel and procedures for joining processes
for manufacturing and testing of welded products.

This certificate is valid until

04/2019

Hamburg, 27.09.2017




Dipl.-Ing. (FH) Zabrocki

Certification body
of TÜV NORD Systems GmbH & Co. KG
Accredited Body

Scope of the welding activities

Only valid in relation and as an attachment to the certificate DIN EN ISO 3834 Part 2

Manufacturer: ZUTEH RAIL S.A., Bydgoszcz
 Welding plant: ul. Raczkowskiego 7, 85-862 Bydgoszcz
 Cert.-no.: 07/204/1326/HS/4231/16/Rev. 01
 Date of issue: 27.09.2017

1 Product(s) of the manufacturer

Parts CL1 of railway vehicles according to EN 15085, steel and aluminium structures

2 Product standards and other standards (see DIN EN ISO 3834-5)

DIN EN 15085, DIN EN ISO 5817
 DIN EN ISO 15614-1/2, DIN EN ISO 9606-1/2

3 Material groups (acc. to CEN ISO/TR 15608)

1, 8, 22

4 Welding processes and related material groups

Welding processes (acc. to ISO 4063) with grade of mechanization	Material groups (acc. to CEN ISO/TR 15608)
135 MAG Metal active gas welding, partly-mechanized	1.1; 1.2; 1.4, ReH ≤ 355 N/mm ²
131 MIG Metal inert gas welding, partly-mechanized	22
141 TIG Tungsten inert gas welding, manual	8.1

5 Responsible welding coordinators

Name	Qualification	Scope of competence and level*
Augustyński, Jarosław	IWE	Responsible welding coordinator C
Grabowski, Piotr	Mech. eng.	Other deputy, level B

* The level of knowledge complies with ISO 14731 B, S or C