

# CERTIFICATE

**TÜV NORD Systems GmbH & Co. KG**

certifies that the company

**DEA Metalltechnik Sp. z o.o.**  
**Borzym 53**  
**PL-74-100 Gryfino**

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

**welding of steel 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/3594/18**

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

No.: 8115389826

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

**June 2021**

Hamburg, 18.06.2018



  
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: DEA Metalltechnik Sp. z o.o.  
Manufact. sites Borzym 53, PL-74-100 Gryfino  
Cert.-no.: 07/204/1326/HS/3594/18  
Date of issue: 18.06.2018

### 1 Product(s) of the manufacturer

Structural components and steel structures until EXC3 according to EN 1090-2 in the following depending on possibly further required certifications:  
EN 15085, CL1

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

DIN EN 1090-2, EN 15085  
DIN EN ISO 9606-1  
DIN EN ISO 5817  
DIN EN ISO 15612, DIN EN ISO 15614-1

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

1.1, 1.2., 1.4  $R_{eH} \leq 355 \text{ N/mm}^2$ , 8.1

### 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 $R_{eH} \leq 355 \text{ N/mm}^2$ 8.1
141 TIG Tungsten inert gas welding, manual	8.1

### 5 Responsible welding coordinators

Name	Qualification	Scope of competence and level*
PIETRAS, Wiesław	IWE	Responsible welding coordinator C
WASZCZYK, Artur	IWE	Deputy welding coordinator C

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