

# C E R T I F I C A T E

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

This is to certify that **Göcke GmbH & Co. Kommanditgesellschaft**

**Siemensstraße 1**

**48683 Ahaus  
GERMANY**

is qualified to perform welding work within the range of certification of:

**Certification level CL1 according to EN 15085-2**

**Field of application:** • New build of parts for railway vehicles CL 1, without design

### Range of certification

| Welding process<br>according to EN ISO<br>4063 | Material group according<br>to CEN ISO/TR 15608 | Dimensions        | Comments                                      |
|------------------------------------------------|-------------------------------------------------|-------------------|-----------------------------------------------|
| 52                                             | 1.3                                             | t = 0.9 - 1.9 mm  | BW (I); DIN EN 15614-11<br>Bewertungsgruppe C |
|                                                | 7.1                                             | t = 0.9 - 3.75 mm | BW (I); DIN EN 15614-11<br>Bewertungsgruppe C |
|                                                | 2.2                                             | t = 1.05 - 6 mm   | BW (I); DIN EN 15614-11                       |

(continuation: see reverse)

**Responsible welding coordinator:** Dennis Rosellen (IWE) born: 25.01.1980

**Deputy with equal rights:** Dipl.-Ing. Florian Göcke (IWE) born: 18.03.1987

**Deputy:** -

**Certificate no.:** TÜVNORD/15085/CL1/039/5A1/09

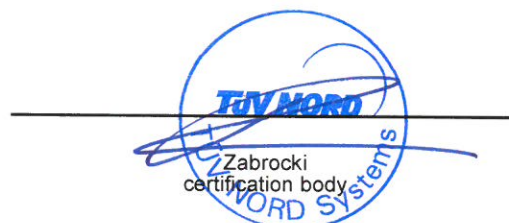
**File reference:** 8116836897 TN2931

**Valid:** from 26.04.2019 to 30.03.2021

**Issued on:** 26.04.2019

**Auditor:** GRÖNING

General regulations (see reverse)



Certificate no.: TÜVNORD/15085/CL1/039/5A1/09

### Continuation of range of certification

| Welding process according to EN ISO 4063 | Material group according to CEN ISO/TR 15608 | Dimensions       | Comments                                                                                 |
|------------------------------------------|----------------------------------------------|------------------|------------------------------------------------------------------------------------------|
| 52                                       | 8.1                                          | t = 1.1 - 7.2 mm | Bewertungsgruppe C<br>BW (I); DIN EN 15614-11                                            |
|                                          | 1.2                                          | t = 1.5 - 6 mm   | Bewertungsgruppe C<br>BW (I); DIN EN 15614-11                                            |
|                                          | 1.1                                          | t = 2.25 - 5 mm  | Bewertungsgruppe C<br>BW (I); DIN EN 15614-11                                            |
|                                          | 2.1                                          | t = 2.25 - 7 mm  | Bewertungsgruppe C<br>Werkstoff HB 450; BW (I);<br>DIN EN 15614-11<br>Bewertungsgruppe C |

### General regulations

It apply the conditions of the standard EN 15085-2:2007, section 7.

The General Terms and Conditions of the TÜV NORD Systems apply in the currently valid version.