



Industrie Service

# CERTIFICATE

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

This is to certify that **WITZENMANN BENELUX NV**

**Ter Stratenweg 13**

**2520 Oelegem  
BELGIUM**

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

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

**Field of application:** • New manufacture of  
- orbital corrugated hoses  
- compensator  
- medium leading and presgurized components  
(without purchase, design, resale, assembly)

### Range of certification

Welding process according to DIN EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
135	1.1	t = 1.4 - 4 mm D >= 25 mm	FW
	1.2	t = 2.1 - 4 mm D >= 25 mm	BW
	8	t = 2.1 - 12 mm D >= 25 mm	BW

(continuation: see reverse)

**Responsible welding coordinator:** Tom Vandenhijngaert (IWE) born: 27.03.1984

**Deputy with equal rights:** Wouter Homblé (EWE) born: 13.11.1977

**Deputy:** see reverse

**Comments:** see reverse

**Certificate no.:** TÜV SÜD/15085/CL1/454/1/14

**Valid:** from 27.02.2017 to 15.01.2020

**Issued on:** 27.02.2017

**Auditor:** WEBER  
General regulations (see reverse)

**Certification Body**  
Material and Welding Technology

Steidl  
head of certification body



EQ2650795

Certificate no.: TÜV SÜD/15085/CL1/454/1/14

### Continuation of range of certification

Welding process according to DIN EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
135	1.1	t = 3 - 24 mm D >= 25 mm	BW
141	1.1/8	t = 0.21 - 0.6 mm D >= 25 mm	FW
	8	t = 0.35 - 0.65 mm D >= 25 mm	BW
	1.1/8, 8	t = 1.05 - 1.95 mm D >= 25 mm	BW
	1.2	t = 3 - 6 mm D >= 25 mm	BW
	1.1/8	t = 3 - 6 mm D >= 25 mm	FW

### Comments:

#### Additional deputies:

- Nick Breugelmans (IWS) born: 20.12.1980
- Jelle Verschueren (IWS) born: 10.07.1991

The welding coordinator, Mr. Tom Vandewijngaert and Mr. Wouter Homblé, is allowed to perform welder and welding operator tests within the scope of this certificate.

Certificate no.: TÜV SÜD/15085/CL1/454/1/14

## General regulations

according to EN 15085-2

### Revocation of the Certificate

The national safety authority or the manufacturer certification body issuing this certificate may revoke the certificate if:

- there are justified doubts as to the proper execution of the welding work according to the stated standards,
- there are justified doubts as to the proper welding coordination according to the stated standards,
- no recognized welding coordinator is available any longer,
- no valid qualification test certificates for the welders and welding operators according to the specified standards are available,
- welders or welding operators without tested qualifications have been entrusted with the execution of welding work under the stated standards,
- other conditions according to the stated standards are no longer satisfied,
- the manufacturer certification body was refused an opportunity to perform the annual verification,
- the welding manufacturer waives the certificate

The welding manufacturer shall acknowledge the revocation in writing to the manufacturer certification body. The manufacturer certification body shall notify the national safety authority.

If a valid certificate is to be renewed, the renewal must be applied for with the manufacturer certification body at least **two months** before the end of the period of validity of the current certificate.

### Distribution list:

1. Applicant (original)
2. Files