

CERTIFICATE

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

This is to certify that **W. H. Davis Ltd.**

**Langwith Road
NG20 9SA Langwith Junction Mansfield
United Kingdom**

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 railway vehicles and parts for railway vehicles, with design

Range of certification

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
111	1.2	t = 3 - 20 mm	BW
121	1.2	t = 15 - 60 mm	BW, T-joint
121/135	1.2	t = 15 - 60 mm	BW, T-joint
131	23	t = 1 - 20 mm	BW, FW, BW (>= 50 mm)
135	1.2/8	t = 1 - 50 mm	BW, FW
	1.2	t = 1.4 - 80 mm	BW, FW
	8	t = 1.5 - 20 mm	BW, FW
	1.2/11	t = 5 - 20 mm	BW T-Joint, FW (>=5 mm)
	7/11	t = 5 - 100 mm	FW

(continuation: see reverse)

Responsible welding coordinator: Brian A. Cassie (EWE) [external] born: 27.03.1944

Deputy with equal rights: -

Deputy: see reverse

Certificate no.: TÜVNORD/15085/CL1/275/1/16

File reference: 8117201515 TN4308

Valid: from 06.08.2019 to 06.08.2022

Issued on: 06.08.2019

Auditor: ARSLAN
General regulations (see reverse)



Hoffmann
Hoffmann
Head of certification body

Certificate no.: TÜVNORD/15085/CL1/275/1/16

Continuation of range of certification

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
136	1.2/8, 8 1.2	t = 5 - 20 mm t = 6 - 25 mm	FW BW
141	3, 4, 5, 6, 7	t = 3 - 12 mm	BW

Comments:

Additional deputies:

- Mark Baker (Level C) born: 05.08.1967
- Craig Charlesworth (Level C) born: 17.08.1977

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.