

CERTIFICATE

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

This is to certify that **Linde Metalltechnik AB**

Ragangsgatan 4

**252 27 Helsingborg
SWEDEN**

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 CL1

Range of certification

Welding process according to DIN EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
135	1.2 8	t = 1.4 - 5 mm t = 2.5 - 6.5 mm D >= 25 mm	FW (2012R1-135) BW
	1.2	t = 3 - 9 mm D >= 25 mm	BW
	1.2	t = 3 - 12 mm	FW (ml)
	1.2	t = 4 - 12 mm	FW
135/136	1.2, 8	t = 6 - 27 mm	BW
136	1.2	t = 3 - 12 mm	FW (ml)
	1.2	t = 4 - 12 mm	FW

(continuation: see reverse)

Responsible welding coordinator: Dipl.-Ing. Laurynas Kasabuckas (IWI) [external]

born: 04.12.1983

Deputy with equal rights: Per Linde (IWS/Level B)

born: 12.10.1946

Deputy: see reverse

Comments: see reverse

Certificate no.: TÜVNORD/15085/CL1/130/4A1/03

Valid: from 26.10.2013 to 26.10.2016

Issued on: 16.06.2014

Auditor: ZABROCKI

General regulations (see reverse)




Wätke
head of certification body

Certificate no.: TÜVNORD/15085/CL1/130/4A1/03

Continuation of range of certification



Welding process according to DIN EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
141	8 1, 1.2 8 1.2, 8 1.2 1.2	t = 1.4 - 2.6 mm D >= 84 mm t = 1.4 - 4 mm t = 1.4 - 4 mm D = 8.6 - 34.4 mm t = 3 - 12 mm t = 3 - 12 mm D >= 30 mm t = 10 - 40 mm D >= 150 mm	BW FW FW FW (ml) FW (ml) FW (2013-R1-141)

Comments:

Additional deputies:

- Fertigungsüberwachung/production control: Jörgen Olsson (Level C) born: 15.11.1965
- Fertigungsüberwachung/production control: Fredrik Wiklund (Level C) born: 13.07.1965

The following welding coordinators are accepted to carry out welder tests, in the range of this Certificate, acc. to the relevant standards: Mr. Per Linde, Mr. Laurynas Kasabuckas

