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

This is to certify that **BS Verkstäder AB**

Sparvägen 1

521 32 Falköping 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 construction of assemblies and components for rail vehicles

- · repairing according to national standards
- repairing according to DIN 27201-6

Range of certification

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
111	1.3	t = 3 - 24 mm	BW
	1.2	t >= 5 mm	FW
	3.1	t = 7 - 30 mm	BW
138/136	1.2	t = 5 - 24 mm	BW
	3.1	t = 7 - 30 mm	BW
	1.3	t = 15 - 60 mm	BW
138	1.2	t >= 5 mm	FW

Responsible welding coordinator:		Viktor Svensson (IWE) [exter	nal]	born: 1985
Deputy with equal	rights:	-		
Deputy:		see reverse		
Certificate no .:	ZE-16083-01-00-EN	15085-2015.0433.003		
Register number:	DVSZERT/15085/CL1/433/0A2/15			
Valid:	from 23.03.2018 to 06.07.2018			
Issued on:	23.03.2018			
Auditor: General regulations (see	Derks reverse)		Gurschke	

Head of certification body

Certificate no.: ZE-16083-01-00-EN15085-2015.0433.003

Comments:

The conditions to carry out the welder tests and the operator tests acc. to ISO 9606-1 and ISO 14732 for Mr. Viktor Svensson exist.

Additional deputies:

- Joacim Beijbom (IWS) born: 1965
- Peter Gustavsson (IWS) born: 1960

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