



CERTIFICATE

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

This is to certify that HISARLAR MAKINA SAN. ve TIC. A.S.

Hisar Mah. 1047 Cd. No: 2

26550 Tepebasi / Eskisehir

TURKEY

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 structural parts and components for railway vehicles

- bogie frames and support frames for external and internal equipment

· No design and no purchase of welded structural parts

Range of certification

Welding process according to DIN EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
131	23	t = 3 - 12 mm	
135	8	t = 3 - 8 mm	FW
	3.1	t = 3 - 20 mm	-
	2.2	t = 3 - 30 mm	-
	1.2	t = 3 - 50 mm	- C.
141/135	1.2	t = 3 - 16 mm	BW
141	1.2	t = 2 - 6 mm	FW

Responsible welding coordinator:Dipl.-Ing. Saffet BALI (IWE)born: 01.01.1990Deputy with equal rights:Dipl.-Ing. Sedat ARI (IWE)born: 28.03.1979

Deputy: -

Comments: none

Certificate no.: GSISLV-TR/15085/CL1/022/0/17

Valid:

from 18.04.2017 to 17.04.2020

Issued on:

17.04.2017

Auditor: KARAMAN General regulations (see reverse)

ECWRY Kerning & CWRY

head of certification body

aynak Teknolojija

GSI SLV-TR Kaynak Teknolojisi Test ve Mesleki Gelişim Merkezi Ltd. Şti.

Çiğdem Mahallesi Gökkuşağı Sitesi Mavi Blok No: 37-38 1 of 2 06520 Balgat Çankaya / ANKARA

Certificate no.: GSISLV-TR/15085/CL1/022/0/17

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





Çiğdem Mahallesi Gökkuşağı Sitesi Mavi Blok No: 37-38 2 of 2 06520 Balgat Çankaya / ANKARA



