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CERTIFICATE

The Certification Body of TÜV SÜD Landesgesellschaft Österreich GmbH

certifies that

Liebherr-Transportation Systems GmbH & Co KG

Liebherrstraße 1 2100 Korneuburg Austria

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

EN 15085-2:2008

For the Range mentioned in the enclosure to this certificate.

The certificate is valid until 22.04.2023

Certificate-Registration-No. TÜVSÜDLGÖ/15085/CL1/069/1/01





Certification Body of TÜV SÜD Landesgesellschaft Österreich GmbH Franz-Grill-Straße 1, 1030 Wien, Austria



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Enclosure 1 / 2 to certificate no.: TÜVSÜDLGÖ/15085/CL1/069/1/01

The following range is certified

acc. to EN 15085-2:2008:

Certification level:

CL 1

Application area:

New manufacture of railway vehicle parts and their

components

-supporting frames or internal and external equipments -self-supporting equipment boxes, ventilation grills

-external machine equipments

-roof constructions (panellings)

-interior constructions and driving cab equipments

with design, purchase, assembly and resale

Welding process acc. to EN ISO 4063	Material group acc. to CEN ISO/TR 15608	Dimensions	Comments
135	8	t = 1,0 - 4,0 mm	
141	8 23	t = 1,0 - 4,0 mm t = 1,0 - 10,0 mm	
783	8	M6 – M12	
786	8 22	M3 – M4	

Responsible welding coordinator:

Michael Huber, geb. 28.06.1985 (IWE)

Deputy with equal rights:

Deputy:

Wolfgang Moser, geb. 19.02.1975 (IWS)

Comments:

Following welding coordinators are allowed to test welders / operators in accordance with the applicable standards in the scope of this certificate: ---

Further details of the review can be found in our report no. 725148408-1/TWa. The general provisions must be observed.





Enclosure 2 / 2 to certificate no.: TÜVSÜDLGÖ/15085/CL1/069/1/01

General regulations

according to EN 15085-2:2008

The national safety authority or TÜV SÜD Landesgesellschaft Österreich GmbH 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.
- TÜV SÜD Landesgesellschaft Österreich GmbH 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 TÜV SÜD Landesgesellschaft Österreich GmbH. TÜV SÜD Landesgesellschaft Österreich GmbH shall notify the national safety authority.

If a valid certificate is to be renewed, the renewal must be applied for with TÜV SÜD Landesgesellschaft Österreich GmbH at least **two months** before the end of the period of validity of the current certificate.