



Landesgesellschaft  
Österreich

# CERTIFICATE

The Product Certification Body  
of TÜV SÜD Landesgesellschaft Österreich GmbH

certifies that

**Liebherr-Transportation Systems**  
**Marica EOOD**  
Bozhil Hodzhev 2a  
4204 Caracovo, Bulgaria

fulfils the

**quality requirements for welding**

according to

**EN ISO 3834-2:2021**

for the scope as stated in the enclosure to this certificate.

The certificate is valid until **25.02.2027**

Certificate-Registration-No. **0531 – ST – 3834 – 1747**



Product Certification Body  
TÜV SÜD Landesgesellschaft Österreich GmbH  
Franz-Grill-Straße 1, 1030 Vienna, Austria

## Certificate Registration No.:

0531 – ST – 3834 – 1747

The following scope is certified

according to EN ISO 3834-2:2021:

**Scope:** New manufacture of railway vehicle components according to EN 15085-2  
Equipment for construction machinery and commercial vehicles

Welding process acc. to EN ISO 4063	Material group acc. to CEN ISO/TR 15608	Maximum dimensions (length, wall thickness, mass)
141	8 23	t = 1,0 – 3,0 mm t = 1,0 – 12,0 mm t=1,0 – 16,0 mm
786	8 22	M3 – M4 M3
912	Cu-DHP mit Cu-DHP/CuZn40Pb2/Steel	Ø 6-54 mm t= 1,5-6,0 mm

**Responsible welding coordinator:** Stoyan Momnev, d.o.b. 08.12.1982 (IWE)  
**Substitute:** Petko Dimitrov Apostolov, d.o.b. 05.09.1990 (IWE)  
Petko Ivanov Hristodorov, d.o.b. 21.03.1962 (IWS)  
**Personnel for non destructive testing:** Stoyan Momnev, d.o.b. 08.12.1982 (VT, PT- Level 2)  
Petko Ivanov Hristodorov, d.o.b. 21 .03.1962 (VT, PT- Level 2)  
Petko Dimitrov Apostolov d.o.b. 05.09.1990 (VT Level2)

Further details of the review are documented in our report no. 725234953.

### General provisions:

The certification program of TÜV SÜD Landesgesellschaft Österreich GmbH applies.