

CERTIFICATE



Czech

TÜV SÜD Czech – CERTIFICATION BODY
 which carries out the assessment and certification of products

Product certification body No. 3084, accredited by the Czech Accreditation Institute
 according to ČSN EN ISO/IEC 17065:2013

hereby certifies that the organization



LaserTherm spol. s r.o.
Plzeňská 157/98
CZ - 150 00 Praha 5 – Košíře
Company Registration No.: 46579834

for the following fields / processes of activities:

**Production and development of technology of laser heat treatment,
 surfacing and welding**

has implemented and uses a welding process which conforms to

ČSN EN ISO 3834-2:2006

Number of the Audit Report: **11.469.263**

Validity of certificate: **10.01.2023**

Certificate number: **11.456.473**

Certification scheme: ČSN EN ISO 3834-2:2006

Details and validity conditions are stated in the annex to this certificate which
 forms its integral part and contains 1 page.

Prague, on 10.01.2018



Head of the Certification body



SCOPE OF ACTIVITY

1. Kind of products: Laser welding, surfacing, heat treatment including design and integration of laser technology systems for industry applications, welded structures, and rail vehicles components.

2. Standards used by certified organization:

2.1 Product standards: DIN EN 15085-2

2.2 Process standards (EN ISO 3834-5): ISO 14732, ISO 13916, ISO 14731, ISO 15607, ISO 15609-4, ISO 15614-1, ISO 15614-11, ISO 13919-1, ISO 17637, ISO 17640, ISO 17662, ISO/TR 17663

2.3 Standards other than EN/ISO: --

3. Groups of basic materials (according to CEN ISO/TR 15608): 8.1, 1.2

4. Welding processes and similar processes:

Welding processes (according to ISO 4063)	Groups of basic materials (according to CEN ISO/TR 15608)
521	8.1, 1.2
141	1.2
142	1.2

5. Authorized employees of the welding supervision:

Name	Qualification	Work function	Degree (according to ISO 14731)
Ing. Miroslava Benýrová	IWE	Welding supervision	6.2 a)

This language version of the certificate is a translation of a Czech official version No. 11.456.473 issued on 10.01.2018, which is deemed the only one applicable in the event of legal disputes and was printed on 10.01.2018.

