CERTIFICATE OF MANUFACTURER APPROVAL IN ACCORDANCE TO PED 2014/68/EU AND AD 2000 CODE HP 7/1

HERSTELLERGENEHMIGUNGSZERTIFIKATE GEMÄSS DGRL 2014/68/EU UND AD 2000 REGELWERK HP 7/1

AWARDED TO APPLICANT

VERGEBEN ZUM ANTRAGSTELLER

Metalna TERMIS d.o.o.

Zagrebška c. 20, SI - 2000 Maribor, SLOVENIA

SGS herewith certify that Metalna TERMIS d.o.o. is an approved manufacturer for steel Heat treatment in acc. with Directive PED 2014/68/EU and AD 2000 Code HP 7/1. Electric annealing Furnaces were calibrated in the presence of PED inspector. The results of the examination are appropriate with requirements.

SGS bescheinigt hiermit, dass Metalna TERMIS d.o.o. ein zugelassener Hersteller für die Wärmebehandlung von Stahl gemäß der Richtlinie PED 2014/68/EU und dem AD 2000 Code HP 7/1 ist.
Elektrische Glühöfen in Anwesenheit eines DGRL Sachverständiger kalibriert wurde. Die Ergebnisse der Prüfung entsprechen den Anforderungen.

Owner and location of stove: *Eigentumer und Standort von Offen:*	**Metalna TERMIS d.o.o.** **SI - 2000 Maribor, SLOVENIA**
Object of testing: *Gegenstand:*	**Electric annealing Furnaces (4 pcs) with thermoelements NiCr-Ni in acc. to the drawings No.: 2-75050 Rev. 01**
Report No.: *Prüfbericht Nr.:*	**SGS SLO-I&E-1/25-Metalna TERMIS-2025, Rev. 0, 09.2025 (Annex - Calibration certificates of Laboratory ELPRO Lepenik & Co, SLOVENIA)**
This certificate is valid from: *Geltungsbereich:*	**September 12th 2025**
till: *bis:*	**September 11th 2028**
Certificate No.: *Urkundege Nr.:*	**I&E 501188-2025, Rev. 0**

Issued at: Ljubljana
Ausstellung:

Issued on: September 12th 2025
Auf:

I&E Industrija SGS I&E Industry

SGS Slovenija, I&E

Zoran GLIŠIČ, PED expert by NoBo 1155

ANNEX TO CERTIFICATE OF MANUFACTURER APPROVAL IN ACCORDANCE TO PED 2014/68/EU AND AD 2000 CODE HP 7/1

ANHANG ZUR HERSTELLERGENEHMIGUNGSZERTIFIKATE GEMÄSS DGRL 2014/68/EU UND AD 2000 REGELWERK HP 7/1

Details of the Approval

Furnice 1 – No. 09002

Approval scope for Heat treatment	Description
Product type	Parts & Welded structures, castings etc.
Steel type	Carbon and Carbon-Manganese Steel
Max. loading weight	100 tons
Max. temperature [°C]	max. 650
Heat treatment type	Appropriate (such as Stress relieving etc.)
Furnace dimension W x H x L [mm]	Width 3400 x Height 3600 x Length 12000

Furnice 2 – No. 09002/0

Approval scope for Heat treatment	Description
Product type	Parts & Welded structures, castings etc.
Steel type	Carbon and Carbon-Manganese Steel
Max. loading weight	15 tons
Max. temperature [°C]	max. 580
Heat treatment type	Appropriate (such as Stress relieving)
Furnace dimension W x H x L [mm]	Width 3000 x Height 2700 x Length 4400

Furnice 3 – No. 09002/1

Approval scope for Heat treatment	Description
Product type	Parts & Welded structures, castings etc.
Steel type	Carbon and Carbon-Manganese Steel
Max. loading weight	70 tons
Max. temperature [°C]	max. 650
Heat treatment type	Appropriate (such as Stress relieving)
Furnace dimension W x H x L [mm]	Width 5300 x Height 4000 x Length 6400

Furnice 4 – No. 09002/3

Approval scope for Heat treatment	Description
Product type	Parts & Welded structures, castings etc.
Steel type	Carbon and Carbon-Manganese Steel
Max. loading weight	100 tons
Max. temperature [°C]	max. 750
Heat treatment type	Appropriate (such as Stress relieving)
Furnace dimension W x H x L [mm]	Width 3900 x Height 4500 x Length 12800

Note: - Electric furnaces are also suitable for the heat treatment of welded components in accordance with the CPR Regulation and standard EN 1090-2 */ Elektroöfen eignen sich auch für die Wärmebehandlung von Schweißteilen gemäß der Verordnung CPR und der Norm EN 1090-2.*

- Calibration certificates of Laboratory ELPRO Lepenik & Co are annex of report / *Die Kalibrierungszertifikate des Labors ELPRO Lepenik & Co sind dem Prüfbericht beigefügt.*