

LABORATORY RECOGNITION ATTESTATION

Number: 93357

TÜV NORD Polska confirms that

Laboratorium Spawalnicze

Gamma-Montex Sp. z o.o.

Bór 112 str.; 42-202 Częstochowa

**applies the requirements of PN-EN ISO/IEC 17025:2018-02 standard
and obtained the recognition of TÜV NORD Polska**

**The detailed scope of recognition is specified
in the attachment to this attestation.**

Report no.: 01/3014/2021/R confirming the results of audit carried
out on 14.09.2021.

Recognition validity date: 13.09.2024.

Auditor: Marian Szubryt

Katowice, 5.10.2021.



Dyrektor Planu Technicznego
Mateusz Mościński
Mateusz Mościński

Signature and stamp

Attachment to the LABORATORY RECOGNITION ATTESTATION

Number: 93357
from 5.10.2021.

Tests covered by the recognition

Test method	Tested objects / products	Reference document (standard, procedure, instruction)
Visual testing	Technical equipment / steel structures / metallurgical materials / permanent joints	PN-EN 13018; PN-EN ISO 17637
Penetrant testing		PN-EN ISO 3452-1; PN-EN 1371-1 PN-EN 10228-2; PN-EN 10893-4
Magnetic particle testing		PN-EN ISO 9934-1; PN-EN ISO 17638 PN-EN 10228-1; PN-EN 1369
Radiographic testing		PN-EN ISO 5579; PN-EN ISO 17636 PN-EN 12681-1
Ultrasonic testing		PN-EN ISO 16810; PN-EN ISO 17640 PN-EN ISO 22825; PN-EN 10160 PN-EN 10228-3; -4; PN-EN 10680-1; -2; -3 PN-EN ISO 10863; PN-EN ISO 13588 PN-EN 16809; Instrukcja IBUS-TD 07/16
Leak testing		PN-EN 1779; PN-EN 1593
Tensile test		PN-EN ISO 4136; PN-EN ISO 5178 PN-EN ISO 6892-1; PN-EN ISO 9018
Bend test		PN-EN ISO 5173; PN-EN ISO 7438
Impact test		PN-EN ISO 9016; PN-EN ISO 148-1
Hardness tests		PN-EN ISO 6507-1; PN-EN ISO 9015-1; -2 PN-EN ISO 16859-1; ASTM A1038-19 Procedura 2/PHT rew. 0
Fracture test		PN-EN ISO 9017
Metallographic tests		PN-EN ISO 17639; PN-EN ISO 643 PN-EN ISO 3887; PN-ISO 3057 PN-EN 10247; PN-H-04510; PN-H-04504 PN-H-04505; Instrukcja 1/repliki wyd. I Instrukcja 1/PMI rew. 2
Chemical composition examination by means of the spark emission spectrometry		
Delta ferrite measurement		Instrukcja 1/FD (wyd. 27.09.2016) PN-EN ISO 8249