

CERTIFICATE

TÜV Thüringen e.V.
Industrial Service

certifies, that



MIP PROCESNA OPREMA d.o.o.

Mihajla Pupina 45
SRB - 35230 Ćuprija

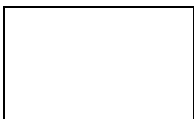
fulfils the requirements DIN EN ISO 3834-2 as well as the requirements for production of pressure equipment according to PED 2014/68/EU, Annex I, pt. 3.1 and to AD 2000 HP0 sec. 3 and AD 2000 HP100R pt. 4.2.

see overleaf for scope of application

report no.: **SB04/61282/23**

certificate no.: **0090 153 0341**

certificate expires: **2026-11-30**



Valid only with hologram

Erfurt, 2024-01-22

rev. 02 / 22.01.2024



V. Kharlashkin
TÜV Thüringen e.V.
Industrial Service

ANNEX TO CERTIFICATE No. 0090 153 0341 from 2024-01-22

Welding production facility	Mihajla Pupina 45 SRB - 35230 Čuprija		
Scope of Application	Manufacturing of stationary pressure vessels, manufacturing of transportable pressure vessels, manufacturing of storage tanks, manufacturing of welded and seamless heads for pressure vessels and storage tanks.		
Applied standards (see EN ISO 3834-5)	ISO 9606-1, ISO 14732 ISO 14731 ISO 9712 ISO 15609-1 ISO 15607, ISO 15610, ISO 15611, ISO 15612, ISO 15613, ISO 15614-1 ISO 17663 ISO 13916, ISO/TR 17671-2, ISO/TR 17844 ISO 10863, ISO 13588, ISO 17635, ISO 17636-1, ISO 17636-2, ISO 17637, ISO 17638, ISO 17639, ISO 17640, ISO 22825 ISO 17662 ISO 14555		
Applied norms and regulations for the production of pressure equipment	DIN EN 13445, DIN EN 13480 DIN EN 12542, DIN EN 13831, DIN EN 14276, DIN EN 13322, DIN EN 14025, DIN EN 14208 AD 2000 Merkblätter		
Dimensions of components	wall thickness up to 60 mm	length up to 30000 mm	diameter up to 4000 mm
Welding supervisor	Mr. MANOJLOVIĆ Jovan, Level C		
NDT coordinator	Mr. MARKOVIĆ Zoran, VT, PT, UT, RT Level II		
Welding process acc.to EN ISO 4063	Base material group acc. to CEN ISO/TR 15608:		
	PED 2014/68/EU, Annex I, pt. 3.1.2	AD 2000 Merkblatt HP 2/1	
111	1.1, 1.2 $R_{eH} \leq 355$ MPa	1.1, 1.2 $R_{eH} \leq 355$ MPa	
121	1.1, 1.2, 1.3, 1.4, 2.1 $R_{eH} \leq 460$ MPa 8.1	1.1, 1.2 $R_{eH} \leq 355$ MPa	
135	1.1, 1.2, 1.3, 1.4, 2.1 $R_{eH} \leq 460$ MPa 8.1. 9.2	1.1, 1.2 $R_{eH} \leq 355$ MPa 8.1	
141	1.1, 1.2 $R_{eH} \leq 355$ MPa 8.1, 9.2	1.1, 1.2 $R_{eH} \leq 355$ MPa 8.1	

This certificate does not replace verifications required in legal areas.

The certificate holder must inform the certification body of any changes to the content of this certificate annex or the following certification conditions:

- changes in scope and/or design of manufactured products;
- changes in application or in the range of welding processes used;
- changes in the welded material qualities or noticeable increases in existing material thicknesses;
- changes in welding coordinators or their authority;
- changes in the organization and its management to control the welding activities;
- performance in terms of meeting delivery dates;
- performance related to the extent and nature of the non-conformance;
- changes in regulatory requirements.

