

WELDER APPROVAL CERTIFICATE
 ACCORDING TO UNI EN ISO 9606-1:2017



No. WELD/20/03544

Designation UNI EN ISO 9606-1 135 P BW FM1 S s3.0 PA ss,nb | UNI EN ISO 9606-1 135 P BW FM1 S s9.0 PA ss,mb
 Welder PASCAL AGUSTONI
 Place and Date of Birth SORENGO On 04-JUN-1980
 Identification CHECKED BY EXAMINER Method of identification IDENTIFICATION DOCUMENT
 Employed by AGUSTONI PASCAL (CHE)

WPS used by welder during welding of test coupon: 01-19 Job knowledge: not tested

Welding variables	Test piece		Range of qualification	
	135	135	135; 138	135; 138
Welding process(es)	135	135	135; 138	135; 138
Transfer mode	Short-circuit	Spray	Globular; Pulsed; Short-circuit; Spray	Globular; Pulsed; Spray
Product type	P		P; T	
Type of weld	BW		Butt welds	
Branch connection angle [deg]	-		-	
Parent metal group	1.2		1 to 11	
Filler material group(s)	FM1	FM1	FM1; FM2	FM1; FM2
Filler material type	S	S	S; M	S; M
Shielding gas (ISO14175)	M21	M21	All compatible	All compatible
Auxiliaries	-	-	-	-
Type of current and polarity	DC EP	DC EP	All compatible	All compatible
Deposited thickness [mm]	3.0	9.0	3.0 ≤ s ≤ 6.0	3.0 ≤ s ≤ 18.0
	12.0 (proc. 135 + 135)		S ≥ 3.0 (proc. 135 + 135)	
Pipe outside diameter [mm]	-		D ≥ 500mm (fixed pipe); D ≥ 75mm (rotated pipe)	
Weld position	PA		PA	
Weld details	ss,nb	ss,mb	bs; ss,fb; ss,gb; ss,mb; ss,nb	bs; ss,mb

Type of test							
Visual	Acceptable	Radiographic	Not Tested	Macro	Not Tested	Magnetic Particle	Not Tested
Penetrant	Not Tested	Fracture	Acceptable	Bend	Not Tested	Ultrasound	Not Tested
Notch Tensile	Not Tested						

Valid from 06-Dec-2019 Expiry Date 05-Dec-2022
 Revalidation method 9.3a Current Issue 24-Jan-2020

Filippo Lago
 (Italy Welding & Pressure Equipments Certification Head)

This certificate consists of 2 pages

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PED No. Bo. 0474

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