

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



No. **19VE00575PW12**

Designation	UNI EN ISO 9606-1 135-S P FW FM1 S t10 PB ml		
Welder	CARANGELO CARLO		
Born in	BASILEA-SWITZERLAND	on	13/03/1982
Identification	U1V498715V	Method of Identification	PAT. Stamp No. CC
Employed by	T.M.C. S.R.L. - Taurisano (LE)		

WPS used by welder during welding of test coupon: **A 01/19**

Job knowledge: **not tested**

Welding variables	Test piece	Range of qualification
Welding process(es)	135-S	135; 138
Transfer mode	Spray-arc	Spray, globular and pulsed-arc
Product type	Plate	Plates and pipes
Type of weld	FW	Fillet weld
Parent Metal group (ISO/TR 15608)	1.1	1 to 11
Filler material group(s)	FM1	FM1, FM2
Filler material type	Solid wire	Solid wire/electrode core: M
Shielding gas (EN ISO 14175)	M21	All compatible
Type of current and polarity	DC EP	All compatible
Material thickness (mm)	10	>= 3
Pipe outside diameter (mm)	N.A.	75 and over
Welding position(s)	PB	PA, PB
Weld details / Layer technique	ml	sl, ml

Type of test							
Visual	Acceptable	Radiographic	Not tested	Magnetic particle	Not tested	Penetrant	Not tested
Macro	Not tested	Fracture	Acceptable	Bend	Not tested		

This certificate is valid from	28 May 2019	to	28 May 2022
Issued at	GENOVA	on	28 May 2019

This certificate consist of 2 pages

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PRD N° 002 B

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 Signatory of EA, IAF and ILAC Mutual Recognition Agreements

Filippo Lago

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