









9430

## WELDER QUALIFICATION TEST CERTIFICATE (WQTC)

DESIGNATION

ISO 9606-1, Manual 142, T, BW, 8.1, nm, DC-VE, t1.65, s1.65, D50.8, PC, ssgb, ml

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Certificate No.

ISO/WQ009159 Rev 0

Project No.

IC-3189

Manufacturer's Welding

Procedure No.

Welder's Name: Identification:

Method of Identification: Date and Place of Birth:

Employer: Code / Testing Standard:

STAINLESS FITTINGS LTD BS EN ISO 9606-1:2017

Job Knowledge:	Not   ested				
	Weld Test Details	Range of Qualification			
Welding Process(es)	Manual TIG (142)	Manual 142			
Transfer mode	N/A	*			
Plate or Pipe	Pipe (P)	P, T			
Type of Joint / Weld	Butt Joint / Butt Weld (BW)	BW			
Material Group / Sub-Group	8.1	8 only			
Filler Material group(s)	N/A	*			
Welding Consumable(s)	N/A Autogenous	*			
Shielding Gas / Flux	EN ISO 145175-I1-Ar	With Shield			
Auxiliaries	N/A	*			
Type of current and polarity	DC-VE	5			
Material Thickness (mm)	1.65mm	<u> 2</u>			
Weld Metal Thickness (mm)	1.65mm	1.65mm - 3.3mm			
Pipe Outside Diameter (mm	50.8mm	=>25,4mm			
Welding Position	Horizontal (PC)	PA, PC			
Weld Details	Single sided gas backed	E CONTRACTOR CONTRACTO			
(Backing / Gouging)	ssgb	ssgb, ssmb, bs			
Single layer / Multi layer	Multi Layer (ml)				

Type of Test	Performed and  Acceptable	Not Required	Name and Signature  Examining Body	WQ Inspection and Certification Ltd
Visual Radiography Magnetic Particle Penetrant	ACCEPTABLE ACCEPTABLE	NOT REQUIRED	Date of Issue: Location:  Qualification Valid Until:	
Macro Fracture Bend Additional Tests *	2	NOT REQUIRED NOT REQUIRED NOT REQUIRED NOT REQUIRED	Qualification valid Ontil:	

Revalidation of qualification by Examining Body [refer to 9.3 b), c)]

Confirmation of the validity by employer/welding coordinator/examiner for the following 6 months [refer to 9.2]

Date	Signature	Position or Title	Date	Signature	Position or Title
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Test result: RT003572











Appointed
Notified
Body under
the PED
N<sup>0</sup> 0037







## **Qualification Test Certificate for Welding Operators or Weld Setters**

	Manufacturer's Welding Procedure: Reference No. Name of Welding Operator / Setter: Identification: Method of Identification: Date and Place of Birth: Employer: Code / Testing Standard: Functional knowledge Test: Job Knowledge:	Stainless Fittings BS EN ISO 14732:2013 Acceptable Not Tested	Inspecting Aut Reference No.		Page 1 of 1 ZE/WQOP/LS/0000 LS20-0286	37	
13			Weld Test Details		Range of Qualification		
14 15	Welding Process(es) Welding Equipment Welding Unit Joint Type	Fully Mechanised Orbital Pulse AMI M217 Power Source AMI 08-4000 Enclosed Head Single Sided Butt Weld	ed TIG (142)	Fully Mechanised Orbital Pulsed 142 No Restriction No Restriction No Restriction			
16 17 18 19 20 21	Details for Mechanised Welding Direct / Remote Visual Control Automatic Joint Tracking Welding Position Single Run / Multi Run Material Backing Consumable Insert	Direct Visual Control Without Orbital (PK) Single Run Without Without		Without PK	tun Only ithout		
	Additional information is available	on attached sheet and /or weld	ding specification No:	OB4			
25 26 27 28	☐ Welding Procedure Test (see 4.1a) ☐ Pre-Production Test (see 4.1b) ☐ Standard Test Piece (see 4.1c)		Zurich Engineering Unit 3 Steel Park Trading Estate, Wednesfield WV11 3BF VV11 3BF Tel: 0800 026 1504 SAFed/CEOC Member Company  Date of welding test piece:  Validity of qualification until:				
32	Revalidation 5.3a) Revalidation 5  Revalidation of qualification by inspect 5.3c)		Confirmation of the v	validity b	y employer/welding efer to clause 5]	coordinator /examiner	
33	Date Signature	Position or Title	Date		nature	Position or Title	
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