



Welder Qualification Test Certificate

BS EN ISO 9606-1: 2013

Energy - Downstream, Power and Manufacturing

Designation:	EN ISO 9606-1:2013 135 P BW FM1 S s10 PF ss nb		
Welding Procedure Specification Reference No.	W01	Examining Body Reference No:	- / -
Welder's Name	BONTA' ANDREA (Stamp nr. BA)		
Identification:	AO 46895 11		
Method of Identification:	C.I.		
Date and place of birth:	02/02/1988 - Pescia (PT)		
Employer:	MAURO ANGIOLI Lavorazione Artigianale Ferro - Uzzano		
Code/Testing Standard:	EN ISO 9606-1:2013		
Job knowledge:	Not Tested(delete as necessary)		

Photograph
(if required)

	Test piece	Range of qualification
Welding process(es)	135	135, 138
Transfer Mode	Spray arc	Spray arc
Product type (plate or pipe)	P	Plates and pipes
Type of weld	BW	Butt weld
Parent material group(s)/subgroups	1.2	-
Filler material group(s)	FM1	FM1, FM2
Filler material (Designation)	Solid wire	Solid wire/Electrode core: M
Shielding gas	EN ISO 14175: M21	-
Auxiliaries	N.A.	-
Type of current and polarity	DC EP	-
Material thickness (mm)	10,0	3,0 to 20,0
Deposited thickness (mm)	10,0	3,0 to 20,0
Outside pipe diameter (mm)	N.A.	Fixed pipe:500 and over-Rotating pipe:75 and over
Welding positions	PF	PA, PF
Weld details	ss nb	ss nb, mb, gb, fb, bs
Multi-layer/single layer	N.A.	N.A

Supplementary fillet weld test (completed in conjunction with a butt weld qualification):

Type of test	Performed and acceptable	Not tested
Visual testing	X	
Radiographic testing		X
Fracture test	X	
Bend test		X
Notch tensile test		X
Macroscopic examination		X

Not Acceptable

S. Bottari

Surveyor to Lloyd's Register EMFA

A subsidiary of Lloyd's Register Group Limited

Date of welding: **22 March 2017**

Date of Issue: **23 March 2017**

Location: **Taranto**

Validity of qualification until: **21 March 2020**

Revalidation 9.3 a)	Valid Until 21 March 2020
---------------------	----------------------------------

Revalidation 9.3 b)	Valid Until
---------------------	-------------

Revalidation 9.3 c)	Valid Until
---------------------	-------------

Mauro Angioli
LAVORAZIONE ARTIGIANALE DEL FERRO

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.