

WELDER, WELDING OPERATOR, OR TACK WELDER QUALIFICATION TEST RECORD

Type of Welder Welder
 Name Salmu Reyes Identification No. 241
 Welding Procedure Specification No. WPS-2 Rev 0 Date 3/14/16

Variables	Record Actual Values Used in Qualification	Qualification Range
Process/Type [Table 4.12, Item (1)]	<u>SMAW</u>	<u>SINGLE</u>
Electrode (single or multiple) [Table 4.12, Item (7)]	<u>SINGLE</u>	
Current/Polarity	<u>DCSP</u>	
Position [Table 4.12, Item (4)]	<u>3G, 4G</u>	<u>1F-3F, 1G-3G, 4F, 4G</u>
Weld Progression [Table 4.12, Item (5)]	<u>UP</u>	
Backing (YES or NO) [Table 4.12, Item (6)]	<u>YES</u>	<u>BACKING</u>
Material/Spec.	<u>A572 to A572</u>	
Base Metal		
Thickness: (Plate)	<u>1"</u>	<u>1/8" to unlimited</u>
Groove		
Fillet	<u>3/8</u>	<u>3/16" to 3/4</u>
Thickness: (Pipe/tube)		
Groove		
Fillet		
Diameter: (Pipe)		
Groove		
Fillet		<u>24" and greater</u>
Filler Metal (Table 4.12)		
Spec. No.	<u>E7018 1/8" #</u>	
Class		
F-No. [Table 4.12, Item (2)]	<u>F-4</u>	<u>F-4 and lower</u>
Gas/Flux Type (Table 4.12)		
Other		

VISUAL INSPECTION (4.9.1)
 Acceptable YES or NO _____

Guided Bend Test Results (4.31.5)

Type	Result	Type	Result
<u>SIDE</u>	<u>ACCEPTABLE</u>	<u>SIDE</u>	<u>ACCEPTABLE</u>
<u>SIDB</u>	<u>ACCEPTABLE</u>	<u>SIDE</u>	<u>ACCEPTABLE</u>

Fillet Test Results (4.31.2.3 and 4.31.4.1)

Appearance acceptable Fillet Size 3/8
 Fracture Test Root Penetration _____ Macroetch acceptable
 (Describe the location, nature, and size of any crack or tearing of the specimen.)

Inspected by [Signature] Test Number 24-2
 Organization Hunter & Associates Date _____

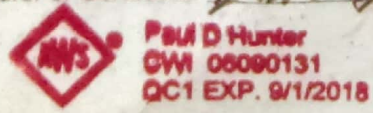
RADIOGRAPHIC TEST RESULTS (4.31.3.2)

Film Identification Number	Results	Remarks	Film Identification Number	Results	Remarks

Interpreted by _____ Test Number _____
 Organization _____ Date _____

We, the undersigned, certify that the statements in this record are correct and that the test welds were prepared, welded, and tested in conformance with the requirements of Clause 4 of AWS D1.1/D1.1M, (2016) Structural Welding Code—Steel.

Manufacturer or Contractor Hunter & Associates Authorized By [Signature]
 Form N-4 Date 3/14/16



WELDER, WELDING OPERATOR, OR TACK WELDER QUALIFICATION TEST RECORD

Type of Welder Welder
 Name Jarmel Reyes Identification No. 241
 Welding Procedure Specification No. WPS-1 Rev 0 Date 3-14-16

Variables	Record Actual Values Used in Qualification	Qualification Range
Process/Type [Table 4.12, Item (1)]	<u>FCAW</u>	<u>SINGLE</u>
Electrode (single or multiple) [Table 4.12, Item (7)]	<u>SINGLE</u>	
Current/Polarity	<u>DCEP</u>	
Position [Table 4.12, Item (4)]	<u>3G</u>	<u>1F, 2F, 3F, 4G, 2G, 3G</u>
Weld Progression [Table 4.12, Item (5)]	<u>UP</u>	
Backing (YES or NO) [Table 4.12, Item (6)]	<u>YES</u>	<u>BACKING</u>
Material/Spec.	<u>A572 to A572</u>	
Base Metal		
Thickness: (Plate)	<u>1"</u>	<u>1/8" to unlimited</u>
Groove	<u>3/8</u>	
Fillet		<u>3/8 to 3/4"</u>
Thickness: (Pipe/tube)		
Groove		
Fillet		
Diameter: (Pipe)		
Groove		
Fillet		<u>24" and greater</u>
Filler Metal (Table 4.12)		
Spec. No.	<u>A5.20</u>	
Class	<u>E71T-1</u>	
F-No. [Table 4.12, Item (2)]	<u>F-6</u>	
Gas/Flux Type (Table 4.12)	<u>75/25 CO2/Argon</u>	
Other		

VISUAL INSPECTION (4.9.1)
 Acceptable YES or NO _____

Guided Bend Test Results (4.31.5)

Type	Result	Type	Result
<u>SIDE</u>	<u>ACCEPTABLE</u>		
<u>SIDE</u>	<u>ACCEPTABLE</u>		

Fillet Test Results (4.31.2.3 and 4.31.4.1)
 Appearance ACCEPTABLE Fillet Size 3/8
 Fracture Test Root Penetration _____ Macroetch ACCEPTABLE
 (Describe the location, nature, and size of any crack or tearing of the specimen.)

Inspected by P. Hunter Test Number 241-1
 Organization Hunter & Associates Date _____

RADIOGRAPHIC TEST RESULTS (4.31.3.2)

Film Identification Number	Results	Remarks	Film Identification Number	Results	Remarks

Interpreted by _____ Test Number _____
 Organization _____ Date _____

We, the undersigned, certify that the statements in this record are correct and that the test welds were prepared, welded, and tested in conformance with the requirements of Clause 4 of AWS D1.1/D1.1M, (2015) Structural Welding Code—Steel.

Manufacturer or Contractor Hunter & Associates Authorized By P. Hunter
 Form N-4 _____ Date 3-14-16

