

WELDER/WELDING OPERATOR PERFORMANCE QUALIFICATIONS (WPQ)

| Welder's Name: | Erik Gosselin Clock No.: | | N | N/A | | Stamp No.: EG | |
|--|-----------------------------|----------------|--------------|------------------------------|------------|------------------------|--|
| Welding Process(es) Used: | SMAW | | Туре: | Manual | | | |
| Identification of WPS followed by Welder D | uring Welding Test | WPS P1-P1 SMAW | | | | | |
| Base Material(s) Welded: | Carbon Steel | | | Thickness: | 0.625" | | |
| Manual of Seniautomatic Variables for | Actual | Actual Values | | Range Qualified | | | |
| Backing (metal, weld metal, welded from both sides, flux. Etc.) (QW-402) | | | E6010 withou | E6010 without / E7018 With | | With or Without / With | |
| ASME P-No. (QW-403) 1 | to ASME P-No. (0 | QW-403) 1 | F | 21 | SAMI | E | |
| Plate X | Pipe (enter diameter, if pi | pe) | 2" | Dia. | 1" - Unlin | nited | |
| Filler Metal Specification (SFA) | 5.1 / 5.5 Classifica | tion (QW-404) | 5.1 8 | & 5.5 | Same | 2 | |
| Filler Metal F-No. | | | 3 8 | 3 & 4 Sa | | 2 | |
| Consumable insert for GTAW or PAW | | | | N/A N/A | | | |
| | | | 0.125 / | 0.125 / 0.219+ 0.109" - 1.25 | | L.25" | |
| - Welding Position (1G, 5G, etc.) (QW-405) | | | | 6G All | | | |
| Progression (uphill/downhill) | | | | Uphill | | I | |
| Backing Gas for GTAW, PAW, or GMAW; Fuel Gas for OFW (QW-408) | | | N | N/A | | N/A | |
| GMAW Transfer Mode (QW-409) | | | N | N/A | | N/A | |
| GTAW Welding Current Type/Polarity | | | N | N/A | | N/A | |
| | | | | | | | |
| Machine Welding Variables for the Process Used (QW-360) | | | Actual | Values | Range Qu | alified | |
| Direct/Remote Visual Control | | | Ν | N/A N/A | | | |
| Automatic Voltage Control (GTAW) | | | N | /A | N/A | | |
| Automatic Joint Tracking | | | N | N/A N/A | | | |
| - Welding Position (1G, 5G, etc.) | | | N | N/A N/A | | | |
| Consumable Insert | | | N | N/A N/A | | | |
| Backing (metal, weld metal, welded from both sides, flux, etc.) | | | N | /A | N/A | | |

Guided Bend Test Results

| Gu | ided Bend Tests Type | QW-462.2 (side) Results | QW-462.3(a) (Trans. R&F) Type | Guided Bend Tests Type | | | | | |
|----------------------|---------------------------|-------------------------|-------------------------------------|---|--|--|--|--|--|
| | N/A | N/A | N/A | N/A | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Visual Examination | n Results | Satisfactory | | Jody Baudanza CWI 00051101 | | | | | |
| Radiographic Test | Results (QW-304) | Acceptable | del For | QC1 EXP. 5/1/2024 | | | | | |
| (For alternativ | e qualification of groove | e welds by radiography) | | | | | | | |
| Fillet Weld - Fractu | ıre Test | N/A | Length (in.) and Percent of Defects | N/A | | | | | |
| Macro Test Fusion | N | /A Fillet Leg Size | N/A | Concavity/Convexity (in.) N/A | | | | | |
| Welding Conducte | d By | | Erik Gosselin of Anderson Welding | | | | | | |
| Mechanical Tests | Conducted By | N | /A Laborato | Laboratory Test No. 22-0923 LT22-10-008 | | | | | |

We certify that the statements in this record are corrected and that the test coupons were prpared, welded and tested in accordance with the requirements of Section IX of the ASME Code.

Organization:

Anderson Welding

October 11, 2022

Accepted By: