



6 Progress Avenue Nashua New Hampshire 03062 Phone: (603) 402-3656

## WELDER/WELDING OPERATOR PERFORMANCE QUALIFICATIONS (WPO)

Welder's Name: Peter Hurd Clock No.: N/A Stamp No.: PH

Welding Process(es) Used: GTAW Type: Manual

Identification of WPS followed by Welder During Welding Test SF-GT-P8CVN

Base Material(s) Welded: Stainless Steel Thickness: 0.436"

### Manual of Seniautomatic Variables for Each Process (QW-350)

Backing (metal, weld metal, welded from both sides, flux. Etc.) (QW-402)

ASME P-No. (QW-403) 8 to ASME P-No. (QW-403) 8

Plate X Pipe (enter diameter, if pipe)

Filler Metal Specification (SFA) 5.9 Classification (QW-404)

Filler Metal F-No.

Consumable insert for GTAW or PAW

Weld Deposit Thickness for Each Welding Process

Welding Position (1G, 5G, etc.) (QW-405)

Progression (uphill/downhill)

Backing Gas for GTAW, PAW, or GMAW; Fuel Gas for OFW (QW-408)

GMAW Transfer Mode (QW-409)

GTAW Welding Current Type/Polarity

Actual Values	Range Qualified
None	Either
S.S.	S.S.
2" Dia.	1" and above
5.9	Same Group
6	Same Group
N/A	N/A
0.499	0.063" - 0.872"
6G	Unlimited
Uphill	Uphill
Argon	Argon
N/A	N/A
DC/Str	DC/Str

### Machine Welding Variables for the Process Used (QW-360)

Direct/Remote Visual Control

Automatic Voltage Control (GTAW)

Automatic Joint Tracking

Welding Position (1G, 5G, etc.)

Consumable Insert

Backing (metal, weld metal, welded from both sides, flux, etc.)

Actual Values	Range Qualified
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A

### Guided Bend Test Results

Guided 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 Results

Radiographic Test Results (QW-304 )

Satisfactory

Acceptable

*Sean Elliott*

(For alternative qualification of groove welds by radiography)

Fillet Weld - Fracture 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 Conducted By

Peter Hurd of Anderson Welding

Mechanical Tests Conducted By

N/A

Laboratory Test No.

22-1143 LT22-12-018

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

Organization:

Anderson Welding

Date:

December 28, 2022

Accepted By: