

QUALIFICATION TEST RECORD

Name: XXXXXXXXXX Id 163 S.S. No. 9878
 Joint welding procedure: RSM-C-GW-42311a Welder Welding operator

TEST-WELD

Base metal description: QR 5052 H32 Group No. Group IV
 Welding process: GTAW MANUAL Single weld Double weld
 Current: AC DCEN DCEP Backing: Yes No
 Vertical: Down Up Penetration: Complete Partial

	Position	Dimension, in [mm]
Sheet groove	1G <input checked="" type="checkbox"/> 2G <input type="checkbox"/> 3G <input type="checkbox"/> 4G <input type="checkbox"/>	O.D. _____ T _____
Tube groove	1G <input type="checkbox"/> 2G <input type="checkbox"/> 5G <input type="checkbox"/> 6G <input type="checkbox"/>	O.D. _____ T _____
Sheet fillet	1F <input type="checkbox"/> 2F <input type="checkbox"/> 3F <input type="checkbox"/> 4F <input type="checkbox"/>	O.D. _____ T _____
Corner Fillet	1F <input type="checkbox"/> 2F <input type="checkbox"/> 4F <input type="checkbox"/> 5F <input type="checkbox"/>	O.D. _____ T _____

TEST RESULTS

Visual Pass Fail
 Radiographic NA Pass Fail
 Metallographic NA Pass Fail
 Bend NA Pass Fail

QUALIFIED

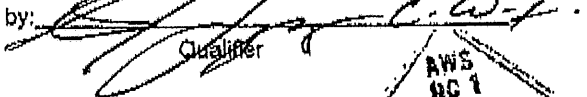
Base Metal Group No. group IV Single weld Double weld
 Current: AC DCEN DCEP Backing: With Without
 Vertical: Down Up Penetration: Complete Partial

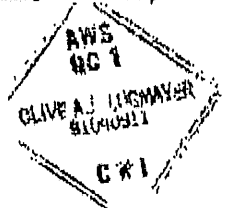
	Position	T, in [mm]		O. D., in [mm]
		Min	Max	
Sheet groove	1G <input checked="" type="checkbox"/> 2G <input type="checkbox"/> 3G <input type="checkbox"/> 4G <input type="checkbox"/>	0.087"	0.380"	
Tube groove	1G <input type="checkbox"/> 2G <input type="checkbox"/> 5G <input type="checkbox"/> 6G <input type="checkbox"/>	_____	_____	
Sheet fillet	1F <input type="checkbox"/> 2F <input type="checkbox"/> 3F <input type="checkbox"/> 4F <input type="checkbox"/>	_____	_____	
Corner Fillet	1F <input type="checkbox"/> 2F <input type="checkbox"/> 4F <input type="checkbox"/> 5F <input type="checkbox"/>	_____	_____	

Restrictions: None

The above named individual is qualified in accordance with AWS D17.1 within the above limits for the welding process used for this test weld.

Date of Test Weld: September 23, 2011

Signed by:  Qualifier



QUALIFICATION TEST RECORD

Name: _____ Id 163 S.S. No. 9878
 Joint welding procedure: RSM-C-CW-92311b Welder Welding operator

TEST WELD

Base metal description: GR 5052 H32 Group No. Group IV
 Welding process: GTAW MANUAL Single weld Double weld
 Current: AC DCEN DCEP Backing: Yes No
 Vertical: Down Up Penetration: Complete Partial
 Position: _____ Dimension, in [mm]
 Sheet groove 1G 2G 3G 4G T _____
 Tube groove 1G 2G 5G 6G O.D. _____ T _____
 Sheet fillet 1F 2F 3F 4F T _____
 Corner Fillet 1F 2F 4F 5F O.D. _____ T _____

TEST RESULTS

Visual Pass Fail
 Radiographic NA Pass Fail
 Metallographic NA Pass Fail
 Bend NA Pass Fail

QUALIFIED

Base Metal Group No. group IV Single weld Double weld
 Current: AC DCEN DCEP Backing: With Without
 Vertical: Down Up Penetration: Complete Partial
 Position: _____ (, in [min] Max O. D., in [mm]
 Sheet groove 1G 2G 3G 4G _____ _____ _____
 Tube groove 1G 2G 5G 6G _____ _____ _____
 Sheet fillet 1F 2F 3F 4F _____ _____ _____
 Corner Fillet 1F 2F 4F 5F 0.007" 0.360" _____

Restrictions: None

The above named individual is qualified in accordance with AWS D17.1 within the above limits for the welding process used for this test weld.

Date of Test Weld: September 23, 2011

Signed by: [Signature] C.W.I.
 Qualifier



QUALIFICATION TEST RECORD

Name: XXXXXXXXXX Id 183 S.S. No. 9878
 Joint welding procedure: RSM-C-FW-92311c Welder Welding operator

TEST WELD

Base metal description: GR 5052 H32 Group No. Group IV
 Welding process: GTAW MANUAL Single weld Double weld
 Current: AC DCEN DCEP Backing: Yes No
 Vertical: Down Up Penetration: Complete Partial
 Position: Dimension, in [mm]
 Sheet groove 1G 2G 3G 4G T _____
 Tube groove 1G 2G 5G 6G O.D. _____ T _____
 Sheet fillet 1F 2F 3F 4F T _____
 Corner Fillet 1F 2F 4F 5F O.D. _____ T _____

TEST RESULTS

Visual Pass Fail
 Radiographic NA Pass Fail
 Metallographic NA Pass Fail
 Bend NA Pass Fail

QUALIFIED

Base Metal Group No. group IV Single weld Double weld
 Current: AC DCEN DCEP Backing: With Without
 Vertical: Down Up Penetration: Complete Partial
 Position: T, in [min] O. D., in [mm]
 Sheet groove 1G 2G 3G 4G Min _____ Max _____ Min _____
 Tube groove 1G 2G 5G 6G Min _____ Max _____ Min _____
 Sheet fillet 1F 2F 3F 4F Min 0.067" Max 0.380" Min _____
 Corner Fillet 1F 2F 4F 5F Min _____ Max _____ Min _____

Restrictions: None

The above named individual is qualified in accordance with AWS D17.1 within the above limits for the welding process used for this test weld.

Date of Test Weld: September 23, 2011

Signed by:  Qualifier

