

QUALIFICATION TEST RECORD

Name: Charles P. Langlois Sr
 Joint welding procedure PRO-GTAW-AL.060-class C

Id : 345
 Welder Welding Operator

Base metal description: 5052
 Welding process: GTAW
 Current AC DCEN DCEP
 Vertical: Down Up
 Position
 Sheet groove 1G 2G 3G 4G
 Tube groove 1G 2G 5G 6G
 Sheet fillet 1F 2F 3F 4F
 Tube fillet 1F 2F 4F 5F

TEST-WELD
 Group No: IV
 Single Weld Double Weld
 Backing: Yes No
 Penetration: Complete Partial
 Dimension, in (mm)
 T _____
 O.D. _____ T _____
 T .060
 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. M22
 Current : AC DCEN DCEP
 Vertical: Down Up
 Position
 Sheet groove 1G 2G 3G 4G
 Tube groove 1G 2G 5G 6G
 Sheet fillet 1F 2F 3F 4F
 Tube fillet 1F 2F 4F 5F

Single Weld Double Weld
 Backing: With Without
 Penetration: Complete Partial
 T,in(min) O.D.,in(mm)
 Min Max Min

.060 .240 _____
 _____ 1 inch

Restrictions: to Class C welds

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: 10/12/16 Signed by: Burt Riendeau
 Qualifier

Figure 5.1 – Suggested Test Record Form

QUALIFICATION TEST RECORD

Name: Charles P. Langlois Sr
 Joint welding procedure PRO-GTAW-AL.090-class C

Id : 345
 Welder Welding Operator

Base metal description: 5052
 Welding process: GTAW
 Current AC DCEN DCEP
 Vertical: Down Up
 Position
 Sheet groove 1G 2G 3G 4G
 Tube groove 1G 2G 5G 6G
 Sheet fillet 1F 2F 3F 4F
 Tube fillet 1F 2F 4F 5F

TEST-WELD
 Group No: IV
 Single Weld Double Weld
 Backing: Yes No
 Penetration: Complete Partial
 Dimension, in (mm)
 T _____
 O.D. _____ T _____
 T.090
 O.D. _____ T _____

Visual		Pass <input checked="" type="checkbox"/>	Fail <input type="checkbox"/>
Radiographic	NA <input checked="" type="checkbox"/>	Pass <input type="checkbox"/>	Fail <input type="checkbox"/>
Metallographic	NA <input checked="" type="checkbox"/>	Pass <input checked="" type="checkbox"/>	Fail <input type="checkbox"/>
Bend	NA <input type="checkbox"/>	Pass <input checked="" type="checkbox"/>	Fail <input type="checkbox"/>



Burt E Riendeau
 CWI 01041121
 QC1 EXP. 4/1/2019

QUALIFIED

Base Metal Group No. M22
 Current : AC DCEN DCEP
 Vertical: Down Up
 Position
 Sheet groove 1G 2G 3G 4G
 Tube groove 1G 2G 5G 6G
 Sheet fillet 1F 2F 3F 4F
 Tube fillet 1F 2F 4F 5F

Single Weld Double Weld
 Backing: With Without
 Penetration: Complete Partial
 T,in(min) O.D.,in(mm)
 Min Max Min

.067 .360
 _____ 1 inch

Restrictions: to Class C welds

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: 10/12/16

Signed by: Burt Riendeau
 Qualifier

Figure 5.1 – Suggested Test Record Form