

QUALIFICATION TEST RECORD

No.	1593	Manufacture.	יעקב פורת	
Name: יהודה פורת		I.D. No. 27954262		
Joint Welding Procedure		Butt		<input checked="" type="checkbox"/> Welder <input type="checkbox"/> Welding Operator
WPS No.		1057		
TEST WELD				
Base Metal Description		AL 5052		Group No. IV
Welding Process		GTAW		<input checked="" type="checkbox"/> Single Weld <input type="checkbox"/> Double Weld
Current		AC <input checked="" type="checkbox"/> DCEN <input type="checkbox"/> DCEP <input type="checkbox"/>		Backing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N.A
Vertical		Down <input type="checkbox"/> Up <input type="checkbox"/>		Penetration <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Partial
Filler metal or electrode classification		ER5356		F No. 22 Gas Ar. Backing Gas NO
		Position		Dimension, mm
Sheet Groove	<input checked="" type="checkbox"/> 1G <input type="checkbox"/> 2G <input type="checkbox"/> 3G <input type="checkbox"/> 4G			t 1.6
Tube Groove	<input type="checkbox"/> 1G <input type="checkbox"/> 2G <input type="checkbox"/> 5G <input type="checkbox"/> 6G	OD		t
Sheet Fillet	<input type="checkbox"/> 1F <input type="checkbox"/> 2F <input type="checkbox"/> 3F <input type="checkbox"/> 4F			t
Tube Fillet	<input type="checkbox"/> 1F <input type="checkbox"/> 2F <input type="checkbox"/> 4F <input type="checkbox"/> 5F	OD		t
TEST RESULTS				
Visual	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail			
Radiographic	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail			
Metallographic	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Pass <input type="checkbox"/> Fail			
Bend	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Pass <input type="checkbox"/> Fail			
Penetrant	<input checked="" type="checkbox"/> N/A <input type="checkbox"/> Pass <input type="checkbox"/> Fail			
QUALIFIED				
Base Metal Group No. IV		<input checked="" type="checkbox"/> Single Weld <input checked="" type="checkbox"/> Double Weld		
Current AC <input checked="" type="checkbox"/> DCEN <input type="checkbox"/> DCEP <input type="checkbox"/>		Backing <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Vertical Down <input type="checkbox"/> Up <input type="checkbox"/>		Penetration <input checked="" type="checkbox"/> Complete <input checked="" type="checkbox"/> Partial		
		t, mm		O.D."
		Min	Max	Min
Position				Max
Sheet Groove	<input checked="" type="checkbox"/> 1G <input type="checkbox"/> 2G <input type="checkbox"/> 3G <input type="checkbox"/> 4G	1.07	6.4	---
Tube Groove	<input checked="" type="checkbox"/> 1G <input type="checkbox"/> 2G <input type="checkbox"/> 5G <input type="checkbox"/> 6G	1.07	6.4	---
Sheet Fillet	<input type="checkbox"/> 1F <input type="checkbox"/> 2F <input type="checkbox"/> 3F <input type="checkbox"/> 4F	---	---	---
Tube Fillet	<input type="checkbox"/> 1F <input type="checkbox"/> 2F <input type="checkbox"/> 4F <input type="checkbox"/> 5F	---	---	---
The above-named individual is qualified in accordance with AWS D17.1(2017) within the above limits for the welding process used for this test weld.				
Original certification date: 18/09/2007		Signed by		Zvika Itzkovich
Current certification date: 18/09/2025				ICWI 10025
Expiration Date: 18/09/2027				

