Red-D-Arc Welderentals

Calibration Certificate

Unit Serial Number: LJ160031G Date Tested: 10/6/15

Instrument Number: 57494 Mac Address: 00:0A:8D:00:E0:96

IP Address: 192.168.111.222

Primary Standard										
	382 (F)		882 (F)		1382 (F)					
	Signal Voltage	Recorder display	Signal Voltage	Recorder display	Signal Voltage	Recorder display				
Channel 1	2.798	383	6.013	882	9.234	1382				
Channel 2	2.798	383	6.013	882	9.234	1382				
Channel 3	2.797	383	6.014	883	9.234	1382				
Channel 4	2.796	383	6.013	882	9.234	1382				
Channel 5	2.795	383	6.016	883	9.234	1382				
Channel 6	2.795	383	6.014	882	9.234	1382				

Signal voltage directly from Fluke 714

Channel 7	direct	382	direct	882	direct	1382
Channel 8	direct	382	direct	882	direct	1383
Channel 9	direct	380	direct	880	direct	1380
Channel 10	direct	380	direct	880	direct	1380
Channel 11	direct	380	direct	880	direct	1380
Channel 12	direct	380	direct	880	direct	1380

Allowable difference in temp reading is +or- 5 Deg. F.

Instruments Used:

Fluke 714 Thermocouple Calibrator SN: 1882015 Calibration Date: 10/21/14

Precision digital multimeter SN: 2036021 Calibration Date: 10/21/14

ProHeat 35 power supply used for signal output SN: N/A Calibration date: N/A

Red-D-Arc does hereby certify the above instrument was calibrated against standards maintained by Red-D-Arc and meets or exceeds all published specifications. The accuracy of these standards is directly traceable to the National Institute of Standards and Technology.

Unit passed inspection. Y Technician: Scott T.

Recalibration due date: 10/6/16 Signature