Red-D-Arc Welderentals

Calibration Certificate

Unit Serial Number: LJ380166G Date Tested: 10/13/2014

Instrument Number: 63805 Mac Address: 00:0A:8D:00:F9:3D

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	2.786	382	6.011	882	9.231	1381			
Channel 2	2.786	382	6.010	882	9.232	1381			
Channel 3	2.786	382	6.014	883	9.232	1381			
Channel 4	2.786	382	6.014	883	9.233	1381			
Channel 5	2.786	382	6.014	882	9.234	1381			
Channel 6	2.786	382	6.013	882	9.234	1381			

Signal voltage directly from Fluke 714

Channel 7	direct	380	direct	880	direct	1380
Channel 8	direct	382	direct	881	direct	1381
Channel 9	direct	382	direct	882	direct	1381
Channel 10	direct	382	direct	881	direct	1381
Channel 11	direct	382	direct	882	direct	1382
Channel 12	direct	381	direct	881	direct	1381

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

Instruments Used:

Fluke 714 Thermocouple Calibrator SN: 1882015 Calibration Date: 12/27/2013

Precision digital multimeter SN: 2036021 Calibration Date: 1/2/2014

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: 10/13/2015 Signature