Red-D-Arc Welderentals

Calibration Certificate

Unit Serial Number: MB310009 Date Tested: 4/19/2013

Instrument Number: 8456303 Mac Address: 00:0A:8D:81:08:6F

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	2.793	383	6.013	882	9.233	1382				
Channel 2	2.792	383	6.012	882	9.231	1381				
Channel 3	2.791	383	6.012	882	9.246	1383				
Channel 4	2.791	382	6.011	882	9.242	1383				
Channel 5	2.791	382	6.014	882	9.240	1383				
Channel 6	2.791	382	6.013	882	9.239	1382				

Signal voltage directly from Fluke 714

Channel 7	direct	381	direct	881	direct	1382
Channel 8	direct	383	direct	883	direct	1383
Channel 9	direct	383	direct	883	direct	1383
Channel 10	direct	383	direct	882	direct	1382
Channel 11	direct	381	direct	881	direct	1381
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: 12/17/12

Precision digital multimeter SN: 2036021 Calibration Date: 12/17/12

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.

Signature

Unit passed inspection. X Technician: Scott T.

Recalibration due date: 4/19/2014