Red-D-Arc Welderentals

Calibration Certificate

Unit Serial Number: MA190304G Date Tested: 2/2/2016

Instrument Number: 97554 Mac Address: 00:0A:8D:01:7D:12

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	2.785	381	6.012	883	9.238	1382			
Channel 2	2.785	381	6.012	883	9.238	1383			
Channel 3	2.785	381	6.012	882	9.238	1382			
Channel 4	2.785	382	6.012	882	9.238	1383			
Channel 5	2.785	382	6.012	882	9.238	1383			
Channel 6	2.785	382	6.012	882	9.238	1383			

Signal voltage directly from Fluke 714

Channel 7	direct	381	direct	880	direct	1380
Channel 8	direct	382	direct	882	direct	1382
Channel 9	direct	382	direct	882	direct	1382
Channel 10	direct	382	direct	882	direct	1382
Channel 11	direct	381	direct	881	direct	1381
Channel 12	direct	379	direct	879	direct	1379

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

Instruments Used:

Fluke 714 Thermocouple Calibrator SN: 1882015 Calibration Date: 10/26/15

Precision digital multimeter SN: 2036021 Calibration Date: 10/26/15

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: 2/2/2017 Signature