Red-D-Arc Welderentals

Calibration Certificate

Unit Serial Number: LJ040057G Date Tested: 16-Dec-15

Instrument Number: 51377 Mac Address: 00:0A:8D:00:C8:B1

IP Address: 196.168.111.222

Primary Standard									
	382 (F)		882 (F)		1382 (F)				
	Signal Voltage	Recorder display	Signal Voltage	Recorder display	Signal Voltage	Recorder display			
Channel 1	2.794	383	6.022	883	9.246	1385			
Channel 2	2.793	384	6.029	885	9.252	1385			
Channel 3	2.794	384	6.028	885	9.255	1384			
Channel 4	2.793	382	6.024	886	9.252	1386			
Channel 5	2.788	382	6.014	882	9.212	1380			
Channel 6	2.785	383	6.015	884	9.246	1385			

Signal voltage directly from Fluke 714

Channel 7	direct	382	direct	882	direct	1382
Channel 8	direct	381	direct	882	direct	1383
Channel 9	direct	380	direct	881	direct	1382
Channel 10	direct	381	direct	882	direct	1382
Channel 11	direct	381	direct	882	direct	1382
Channel 12	direct	381	direct	881	direct	1382

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

Instruments Used:

Fluke 714 Thermocouple Calibrator SN: 2097001 Calibration Date: 23-Nov-15

Precision digital multimeter SN: 2142012 Calibration Date: 20-Nov-15

ProHeat 35 power supply used for signal output SN: LJ380314G Calibration date: 16-Dec-15

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 raceable to the National Institute of Standards and Technology.

Unit passed inspection.

Y

Technician:

Signature

Recalibration due date: 16-Dec-16