

# Red-D-Arc Welderrentals

## Calibration Certificate

Unit Serial Number: LJ380173G

Date Tested: 4/11/2016

Instrument Number: 63925

Mac Address: 00:0A:8D:00:F9:B5

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        | 2.787          | 383              | 6.013          | 884              | 9.239          | 1385             |
| Channel 2        | 2.787          | 383              | 6.013          | 884              | 9.239          | 1384             |
| Channel 3        | 2.787          | 383              | 6.013          | 884              | 9.239          | 1384             |
| Channel 4        | 2.787          | 383              | 6.013          | 884              | 9.239          | 1385             |
| Channel 5        | 2.787          | 383              | 6.013          | 884              | 9.239          | 1385             |
| Channel 6        | 2.787          | 383              | 6.013          | 883              | 9.239          | 1384             |

Signal voltage directly from Fluke 714

|            |        |     |        |     |        |      |
|------------|--------|-----|--------|-----|--------|------|
| Channel 7  | direct | 381 | direct | 881 | direct | 1381 |
| 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 | 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: 10/26/2015

**Precision digital multimeter** SN: 2036021 Calibration Date: 10/26/2015

**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: 4/11/2017

Signature