## Red-D.Arc Welderentals

## Calibration Certificate

Unit Serial Number: LJ330091G
Instrument Number: 62073
IP Address: 192.168.111.222

Date Tested: 2-18-2013
Mac Address: 00:0A:8D:00:F3:79

| Primary Standard |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 382 (F) |  | 882 (F) |  | 1382 (F) |  |
|  | Signal <br> Voltage | Recorder display | Signal <br> Voltage | Recorder display | Signal <br> Voltage | Recorder display |
| Channel 1 | 2.792 | 383 | 6.016 | 882 | 9.242 | 1382 |
| Channel 2 | 2.794 | 383 | 6.018 | 883 | 9.244 | 1383 |
| Channel 3 | 2.798 | 383 | 6.024 | 884 | 9.253 | 1384 |
| Channel 4 | 2.800 | 384 | 6.024 | 884 | 9.251 | 1384 |
| Channel 5 | 2.806 | 385 | 6.029 | 884 | 9.252 | 1384 |
| Channel 6 | 2.808 | 385 | 6.036 | 886 | 9.264 | 1386 |

Signal voltage directly from Fluke 714

| Channel 7 | direct | $\square$ | direct | $\square$ | direct | $\square$ |
| :--- | :---: | :--- | :---: | :--- | :---: | :--- |
| Channel 8 | direct | $\square$ | direct | $\square$ | direct | $\square$ |
| Channel 9 | direct | $\square$ | direct | $\square$ | direct | $\square$ |
| Channel 10 | direct | $\square$ | direct | $\square$ | direct | $\square$ |
| Channel 11 | direct | $\square$ | direct | $\square$ | direct | $\square$ |
| Channel 12 | direct | $\square$ | direct | $\square$ | direct | $\square$ |

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

## Instruments Used:

Fluke 714 Thermocouple Calibrator SN: 1903010
Precision digital multimeter SN: 2065004
ProHeat 35 power supply used for signal output SN: MC100332

Calibration Date: 2-6-2013
Calibration Date: 5-31-2012
Calibration date: 4-13-2012

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. x Technician: Chris Endris
Recalibration due date: 2-18-2014

Signature

