## Red-D-Arc Welderentals

## Calibration Certificate

Unit Serial Number: MA120022G Date Tested: 4/10/2018

Instrument Number: 99286 Mac Address: 00:0A:8D:01:83:D6

IP Address: 192.168.111.222

| Primary Standard |                   |                     |                   |                     |                   |                     |  |
|------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|--|
|                  | 382 (F)           |                     | 882 (F)           |                     | 1382 (F)          |                     |  |
|                  | Signal<br>Voltage | Recorder<br>display | Signal<br>Voltage | Recorder<br>display | Signal<br>Voltage | Recorder<br>display |  |
| Channel 1        | 2.787             | 382                 | 6.013             | 882                 | 9.239             | 1382                |  |
| Channel 2        | 2.787             | 382                 | 6.013             | 882                 | 9.239             | 1382                |  |
| Channel 3        | 2.787             | 382                 | 6.013             | 882                 | 9.239             | 1382                |  |
| Channel 4        | 2.787             | 382                 | 6.013             | 882                 | 9.239             | 1382                |  |
| Channel 5        | 2.787             | 382                 | 6.013             | 882                 | 9.239             | 1382                |  |
| Channel 6        | 2.787             | 382                 | 6.013             | 882                 | 9.239             | 1382                |  |

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

## **Instruments Used:**

| Fluke 714 Thermocouple Calibrator SN: N/A              | Calibration Date: N/A        |
|--|------------------------------|
| Precision digital multimeter SN: 2036021               | Calibration Date: 10/20/2017 |
| 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.         | Technician: Scott T. |
|---------------------------------|----------------------|
| Calibration due date: 4/10/2019 | Signature            |