## Calibration Certificate

## Miller ProHeat 35

| Certified Calibration |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Primary Standard |  |  |  |  |  |  |
|  | $382^{\circ}(\mathrm{F})$$2.787 \mathrm{VDC} @ \mathrm{RC} 9$ |  | $\begin{gathered} 882^{\circ}(\mathrm{F}) \\ 6.013 \mathrm{VDC} @ \mathrm{RC} 9 \end{gathered}$ |  | $\begin{gathered} 1382^{\circ}(\mathrm{F}) \\ 9.239 \mathrm{VCD} @ \mathrm{RC} 9 \end{gathered}$ |  |
|  | RC9 output DC voltage reading | $\begin{gathered} \text { ProHeat } 35 \\ \text { display } \\ \hline \end{gathered}$ | RC9 output DC voltage reading | ProHeat 35 display | RC9 output DC voltage reading | ProHeat 35 display |
| TC1 | 2.788 | 382 | 6.022 | 882 | 9.246 | 1382 |
| TC2 | 2.972 | 382 | 6.028 | 882 | 9.252 | 1382 |
| TC3 | 2.793 | 382 | 6.030 | 882 | 9.255 | 1382 |
| TC4 | 2.789 | 382 | 6.023 | 882 | 9.252 | 1382 |
| TC5 | 2.787 | 382 | 6.014 | 882 | 9.247 | 1382 |
| TC6 | 2.782 | 382 | 6.013 | 882 | 9.243 | 1381 |
| Allowable | 2.749-2.825 | $+/-3^{\circ} \mathrm{F}$ | 5.975-6.051 | $+/-3^{\circ} \mathrm{F}$ | 9.201-9.277 | $+/-3^{\circ} \mathrm{F}$ |

## Instruments Used:

Fluke 714 Thermocouple Calibrator SN: 2097001
Precision Digital Voltage Meter SN: 2142012

Calibration Date: 23-Nov-15
Calibration Date: 20-Nov-15

Machine re-calibration due date: 16 -Dec-16
Red-D-Arc does hereby certify the above instrument was calibrated against standards maintained by Red-DArc and meets or exceeds all published specifications. The accuracy of these stpdards is directly traceable to the National Institute of Standards and Technology.

Unit passed inspection.
Technician:
 Date: $16-\mathrm{Dec}-15$
Signature

