

CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0603-24-HI-CAL-10D

Customer Information

Company Name PT. Bhumi Jati Power
 Address PLTU Tanjung Jati B Unit 5&6 Tubanan, Kembang, Jepara - Jawa Tengah
 Contract No. C-BJP-24-0013-OTH

Instrument Information

KKS No. 60LAE01CT001 Range 0 – 400
 Instrument Description SUPERHEATER ATTEMPERATING SPRAY Unit °C
 WATER TEMPERATURE 1
 Manufacture YAMARI Out. Signal 4 - 20 mA
 Model - Max. Deviation 4 °C
 Serial Number 5451608 Cal. Date 10-05-2024
 Instrument Location BOILER 9TH FLOOR Temp. Element Thermocouple Type E

Environment Condition

Temperature 27.9 °C
 Humidity 62 % RH

Calibration Result

| As Found | | | | | Data Reading | | | | | As Left | | | | |
|----------|------------|------------|-----------|--------|--------------|------------|------------|-----------|--------|---------|------------|------------|-----------|--------|
| Input | Std Output | Output UUT | Deviation | Result | Input | Std Output | Output UUT | Deviation | Result | Input | Std Output | Output UUT | Deviation | Result |
| [°C] | [°C] | [°C] | | | [°C] | [°C] | [°C] | | | [°C] | [°C] | [°C] | | |
| 40 | 40.000 | 40.100 | 0.100 | Pass | | | | | | | | | | |
| 100 | 100.020 | 101.000 | 0.980 | Pass | | | | | | | | | | |
| 200 | 200.000 | 201.900 | 1.900 | Pass | | | | | | | | | | |
| 300 | 300.020 | 302.900 | 2.880 | Pass | | | | | | | | | | |
| 400 | 400.010 | 403.400 | 3.390 | Pass | | | | | | | | | | |

Standard Reference

| Description | Serial Number | Certificate Number | Calibration Date |
|--|----------------|--------------------|------------------|
| Documenting Process Calibrator Fluke 754 | 43550006 | S. 22 022 080 | 21-02-2022 |
| DRYBLOCK ADDITEL 875 | 660TH190400016 | S. 23 008 476 /P | 03-07-2023 |

Calibration Method

0002/SOP_BJS/2023
 Procedure of Calibration Temperature Element and Temperature Transmitter

This certificate comprise of 1 page
 Date of issue, 11-05-2024

Customer Signature,



Ayrton Humardani Putradhi

Approved Signatory,



M. Taufiq Nur Fitriyan

Calibrated by,



Khabib Mundzirul Umam

Sertifikat ini berlaku untuk alat dengan nama, merek dan tipe / nomor seri yang dinyatakan diatas

This certificate applies only for the item specified above

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