

CERTIFICATE OF CALIBRATION  
TEMPERATURE SENSOR

Certificate No. : 0745-26-HI-CAL-10

## 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-26-0004-OTH

## Instrument Information

KKS No. 60HNA11CT002  
Instrument Description ECONOMIZER B OUTLET GAS TEMPERATURE 2  
Manufacture YAMARI  
Model / Serial Number - / 54516757  
Instrument Location BOILER 7TH FLOOR

Range 0 ~ 500  
Unit °C  
Out. Signal 4 - 20 mA  
Max. Deviation 5 °C  
Cal. Date 07-06-2026  
Temp. Element Thermocouple Type E

## Environment Condition

Temperature 24 °C Humidity 55 % RH

## Calibration Result

| Data Reading |            |            |           |        |         |            |            |           |        |
|--------------|------------|------------|-----------|--------|---------|------------|------------|-----------|--------|
| As Found     |            |            |           |        | As Left |            |            |           |        |
| Input        | Std Output | Output UUT | Deviation | Result | Input   | Std Output | Output UUT | Deviation | Result |
| [°C]         | [°C]       | [°C]       |           |        | [°C]    | [°C]       | [°C]       |           |        |
| 40           | 39.600     | 40.000     | 0.400     | Pass   |         |            |            |           |        |
| 125          | 126.000    | 125.800    | -0.200    | Pass   |         |            |            |           |        |
| 250          | 251.600    | 251.700    | 0.100     | Pass   |         |            |            |           |        |
| 375          | 376.200    | 376.500    | 0.300     | Pass   |         |            |            |           |        |
| 500          | 501.800    | 501.200    | -0.600    | Pass   |         |            |            |           |        |

## Visual Inspection (Checklist if OK)

Leak Check ☐ Tightness Check ☒ Corrosion Check ☒  
Accessories Check ☒ Power Supply ☐

## Standard Reference

| Description                     | Serial Number | Certificate Number | Calibration Date |
|---------------------------------|---------------|--------------------|------------------|
| DOCUMENTING PROCESS             | 3611011       | MAL 26031229       | 06-03-2026       |
| CALIBRATOR FLUKE 754            |               |                    |                  |
| DRY WELL CALIBRATOR ADDITEL 875 | 660TH19040016 | S-25010822         | 22-08-2025       |

## Calibration Method

0002/SOP\_BJS/2025

Standard Operating Procedure of Calibration Temperature Element, Temperature Transmitter &amp; Temperature Switch

This certificate comprises 2 pages

Date of issue, 12-06-2026

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Ivan Hasan Ashari

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

Tidak dibenarkan mempublikasikan/memperbanyak sebagian isi sertifikat ini tanpa ijin PT. Hervitama Indonesia

This certificate shall not be produced/reproduced except in full without the written approval of PT. Hervitama Indonesia

\*Sertifikat ini sah bila dibubuhi cap PT. Hervitama Indonesia dan ditandatangani oleh pejabat yang berwenang

This certificate is valid if it has approved and signed by authorized person

