

CERTIFICATE OF CALIBRATION  
TEMPERATURE SENSOR

Certificate No. : 0599-26-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. 60HFC24CT009  
Instrument Description PULVERIZER B THRUST BEARING TEMPERATURE 3  
Manufacture JUMO  
Model / Serial Number - / -  
Instrument Location BOILER GROUND FLOOR

Range 0 ~ 150  
Unit °C  
Out. Signal 4 - 20 mA  
Max. Deviation 1.7 °C (JIS)  
Cal. Date 10-06-2026  
Temp. Element Thermocouple Type E

## Environment Condition

Temperature 29.7 °C Humidity 49 % 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   |         |            |            |           |        |
| 60           | 59.600     | 60.000     | 0.400     | Pass   |         |            |            |           |        |
| 90           | 89.900     | 90.100     | 0.200     | Pass   |         |            |            |           |        |
| 120          | 119.700    | 120.100    | 0.400     | Pass   |         |            |            |           |        |
| 150          | 150.200    | 149.900    | -0.300    | 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, 14-06-2026

Customer Signature,

Erfan Nanda Gifari

Approved Signatory,

INDONESIA  
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

