

CERTIFICATE OF CALIBRATION  
TEMPERATURE SENSOR

Certificate No. : 0728-26-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. 60HLD11CT034  
Instrument Description HOT END BEARING OIL THERMOCOUPLE  
Manufacture - / -  
Model / Serial Number - / -  
Instrument Location BOILER 2ND FLOOR

Range 0 ~ 150  
Unit °C  
Out. Signal 4-20 mA  
Max. Deviation 1.7 °C (JIS)  
Cal. Date 29-06-2026  
Temp. Element Thermocouple Type E

## Environment Condition

Temperature 30.1 °C Humidity 55 % RH

## Calibration Result

| 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       | 39.800     | 40.300     | 0.500     | Pass   |         |            |            |           |        |
| 60       | 60.100     | 60.800     | 0.700     | Pass   |         |            |            |           |        |
| 90       | 90.500     | 91.600     | 1.100     | Pass   |         |            |            |           |        |
| 120      | 120.900    | 121.100    | 0.200     | Pass   |         |            |            |           |        |
| 150      | 151.300    | 152.300    | 1.000     | 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 |
|----------------------------------|---------------|---------------------|------------------|
| DRY WELL CALIBRATOR ADDITEL 875  | 660TH19040016 | S-25010822          | 22-08-2025       |
| Temperature Calibrator Fluke 725 | 2815000       | 2256/25/KAL/06/2025 | 23-06-2025       |

## Calibration Method

0002/SOP\_BJS/2025  
Standard Operating Procedure of Calibration Temperature Element, Temperature Transmitter & Temperature Switch

This certificate comprises 2 pages  
Date of issue, 30-06-2026

Customer Signature,

Erfan Nanda Gifari

HERVITAMA

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

