

CERTIFICATE OF CALIBRATION  
TEMPERATURE SENSOR

Certificate No. : 0790-26-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. 60LAC11CT006  
Instrument Description TBFP REDUC GEAR BRG. NO.4 TEMP.-LOW SPEED (TBFP BP SIDE)  
Manufacture OKAZAKI  
Model / Serial Number - / TS1511207  
Instrument Location TURBINE 1ST FLOOR

Range 0 ~ 200  
Unit °C  
Out. Signal 4 - 20 mA  
Max. Deviation 2 °C  
Cal. Date 28-05-2026  
Temp. Element RTD

## Environment Condition

Temperature 25.1 °C Humidity 57 % 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       | 39.780     | 39.380     | -0.400    | Pass   |         |            |            |           |        |
| 50       | 49.830     | 49.610     | -0.220    | Pass   |         |            |            |           |        |
| 100      | 99.860     | 99.500     | -0.360    | Pass   |         |            |            |           |        |
| 150      | 149.830    | 149.59     | -0.240    | Pass   |         |            |            |           |        |
| 200      | 199.850    | 199.480    | -0.370    | 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 |
|----------------------------------|---------------|---------------------|------------------|
| Temperature Calibrator Fluke 725 | 2815000       | 2256/25/KAL/06/2025 | 23-06-2025       |
| 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, 30-05-2026

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA

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