

## CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0615-26-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.                | 60HFC34CT012                                            | Range          | 0 ~ 150             |
| Instrument Description | PULVERIZER C LUBE GEAR NONDRIVE END BEARING TEMPERATURE | Unit           | °C                  |
| Manufacture            | JUMO                                                    | Out. Signal    | 4 - 20 mA           |
| Model / Serial Number  | - / -                                                   | Max. Deviation | 1.7 °C (JIS)        |
| Instrument Location    | BOILER GROUND FLOOR                                     | Cal. Date      | 09-06-2026          |
|                        |                                                         | Temp. Element  | Thermocouple Type E |

### Environment Condition

Temperature 27.3 °C Humidity 61 % 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     | 59.500     | -0.100    | Pass   |         |            |            |           |        |
| 90           | 89.900     | 89.900     | 0.000     | Pass   |         |            |            |           |        |
| 120          | 119.700    | 119.800    | 0.100     | Pass   |         |            |            |           |        |
| 150          | 150.200    | 149.600    | -0.600    | Pass   |         |            |            |           |        |

### Visual Inspection (Checklist if OK)

|                   |                                     |                 |                                     |                 |                                     |
|-------------------|-------------------------------------|-----------------|-------------------------------------|-----------------|-------------------------------------|
| Leak Check        | <input type="checkbox"/>            | Tightness Check | <input checked="" type="checkbox"/> | Corrosion Check | <input checked="" type="checkbox"/> |
| Accessories Check | <input checked="" type="checkbox"/> | Power Supply    | <input type="checkbox"/>            |                 |                                     |

### Standard Reference

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

### 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, 14-06-2026

Customer Signature,



Erfan Nanda Gifari

Approved Signatory,



Ivan Hasan Asih

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