

CERTIFICATE OF CALIBRATION
TEMPERATURE SENSOR

Certificate No. : 0787-26-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. 60LAC11CT003
Instrument Description TBFP REDUC GEAR BRG. NO.1 TEMP.-HIGH SPEED (TBFP SIDE)
Manufacture OKAZAKI
Model / Serial Number - / TS1511201
Instrument Location TURBINE 1ST FLOOR

Range 0 ~ 100
Unit °C
Out. Signal 4 - 20 mA
Max. Deviation 1.7 °C (JIS)
Cal. Date 27-05-2026
Temp. Element RTD

Environment Condition

Temperature 27.6 °C Humidity 67 % 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	39.780	39.340	-0.440	Pass					
45	44.930	44.850	-0.080	Pass					
50	49.830	49.740	-0.090	Pass					
75	74.810	74.910	0.100	Pass					
100	99.860	99.960	0.100	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 & Temperature Switch

This certificate comprises 2 pages

Date of issue, 30-05-2026

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA Laboratory,

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