

CERTIFICATE OF CALIBRATION
TEMPERATURE SENSOR

Certificate No. : 0959-26-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. 60MAV05CT005
Instrument Description MAIN OIL TANK OIL TEMPERATURE
Manufacture YAMARI
Model / Serial Number - / -
Instrument Location TURBINE UNDER GROUND

Range 0 ~ 100
Unit °C
Out. Signal 4 - 20 mA
Max. Deviation 1.7 °C (JIS)
Cal. Date 01-06-2026
Temp. Element Thermocouple Type E

Environment Condition

Temperature 27.1 °C Humidity 50 % 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	39.600	40.100	0.500	Pass					
45	44.600	45.400	0.800	Pass					
50	49.500	50.500	1.000	Pass					
75	74.900	75.100	0.200	Pass					
100	99.900	101.500	1.600	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 CALIBRATOR FLUKE 754	3611011	MAL 26031229	06-03-2026
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, 06-06-2026

Customer Signature,

Ayrtan Humardani Putradhi

Approved Signatory,
HERVITAMA

Iva Indonesia

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