

CERTIFICATE OF CALIBRATION
TEMPERATURE SENSOR

Certificate No. : 0971-26-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. 60PAB11CT005
Instrument Description CONDENSER WATER BOX B INLET WATER TEMPERATURE
Manufacture YAMARI
Model / Serial Number - / 5392898
Instrument Location TURBINE UNDER GROUND

Range 0 ~ 80
Unit °C
Out. Signal 4 - 20 mA
Max. Deviation 1.7 °C (JIS)
Cal. Date 31-05-2026
Temp. Element Thermocouple Type E

Environment Condition

Temperature 26.3 °C Humidity 53 % 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	40.100	0.500	Pass					
50	49.500	50.100	0.600	Pass					
60	59.600	60.400	0.800	Pass					
70	70.300	70.600	0.300	Pass					
80	79.700	80.800	1.100	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
DOCUMENTING PROCESS	3611011	MAL 26031229	06-03-2026
CALIBRATOR FLUKE 754			
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, 01-06-2026

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