

CERTIFICATE OF CALIBRATION
TEMPERATURE SENSOR

Certificate No. : 0955-26-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. 60MAG10CT005
Instrument Description CONDENSER WATER TEMPERATURE
Manufacture YAMARI
Model / Serial Number - / 5346974
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 27.6 °C Humidity 52 % 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	40.400	0.800	Pass					
45	44.600	45.500	0.900	Pass					
50	49.500	50.500	1.000	Pass					
75	74.900	74.800	-0.100	Pass					
100	99.900	101.600	1.700	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,

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

