

CERTIFICATE OF CALIBRATION
TEMPERATURE SENSOR

Certificate No. : 0547-26-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. 60HAG10CT013
Instrument Description BOILER CIRCULATION PUMP MOTOR CAVITY TEMPERATURE 2
Manufacture YAMARI
Model / Serial Number - / 5117022
Instrument Location BOILER 2ND FLOOR

Range 0 ~ 400
Unit °C
Out. Signal 4 - 20 mA
Max. Deviation 4 °C
Cal. Date 15-06-2026
Temp. Element Thermocouple Type E

Environment Condition

Temperature 28.6 °C Humidity 52 % 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					
100	99.900	100.700	0.800	Pass					
200	199.800	201.100	1.300	Pass					
300	299.900	301.300	1.400	Pass					
400	401.200	401.200	0.000	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, 16-06-2026

Customer Signature,

Erfan Nanda Gifari

Approved Signature

Ivan Huda 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