

CERTIFICATE OF CALIBRATION
TEMPERATURE SENSOR

Certificate No. : 0781-26-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.	60LAB09CT025	Range	0 ~ 350
Instrument Description	HP6 EXTRACTION STEAM DESUPERHEATER B OUTLET WATER TEMPERATURE	Unit	°C
Manufacture	YAMARI	Out. Signal	4 - 20 mA
Model / Serial Number	- / 5346943	Max. Deviation	3.5 °C
Instrument Location	TURBINE 3RD FLOOR	Cal. Date	01-06-2026
		Temp. Element	Thermocouple Type E

Environment Condition

Temperature 27.6 °C Humidity 54 % 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]		
40.0	39.600	40.000	0.400	Pass					
87.5	88.000	88.300	0.300	Pass					
175.0	176.400	176.900	0.500	Pass					
262.5	263.100	264.900	1.800	Pass					
350	350.900	353.500	2.600	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

Ivan Hasan Rahmat

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