



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0444-23-HI-CAL-10D

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-23-0008-OTH

Instrument Information

KKS No.	50HLA11CT002	Range	0 ~ 100
Instrument Description	FORCED DRAFT FAN B INLET AIR TEMPERATURE 2	Unit	°C
Manufacture	YAMARI	Out. Signal	-
Model	P-890904	Max. Deviation	1.7 °C (JIS)
Serial Number	5446836	Cal. Date	24-05-2023
Instrument Location	FD FAN B Boiler Lt. 1 Arah Selatan	Temp. Element	Thermocouple Type E

Environment Condition

Temperature 34.6 °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	40.000	39.400	-0.600	Pass					
45	45.000	44.500	-0.500	Pass					
50	50.010	49.700	-0.310	Pass					
75	75.010	75.900	0.890	Pass					
100	100.000	100.700	0.700	Pass					

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
Temperature Calibrator Fluke 724	5534569	S. 21 014 752	24-12-2021
DRYBLOCK ADDITEL 875	660TH210A0009	S-22010643	15-07-2022

Calibration Method

0002/SOP_BJS/2023
Procedure of Calibration Temperature Element and Temperature Transmitter

This certificate comprise of 1 page
Date of issue, 25-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signature

INDONESIA

Arief Gunawan

Calibrated by,

Khabib Mundzirul Umam

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

Puri Indah DA - 18 Sidoarjo 61224, Telp. (031) 8073636 - 39, Fax: (031) 8074269