



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0448-23-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.	50HFE11CT003	Range	0 ~ 100
Instrument Description	PRIMARY AIR FAN B INLET AIR TEMPERATURE 3	Unit	°C
Manufacture	YAMARI	Out. Signal	-
Model	P-890904	Max. Deviation	1.7 °C (JIS)
Serial Number	5446818	Cal. Date	14-05-2023
Instrument Location	PA FAN A Boiler Lt. 1 Arah Selatan	Temp. Element	Thermocouple Type E

Environment Condition

Temperature 36.2 °C
Humidity 41.4 % 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	39.990	40.100	0.110	Pass					
45	45.000	44.900	-0.100	Pass					
50	50.000	50.100	0.100	Pass					
75	75.000	75.100	0.100	Pass					
100	100.000	100.100	0.100	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	660TH190400016	S-22010642	14-07-2022

Calibration Method

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

This certificate comprise of 1 page
Date of issue, 15-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved **HERVITAMA**

INDONE
Arief Gunawan

Calibrated by,

Winda Fatikasari

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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