



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0438-23-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.	50HLA01CT003	Range	0 ~ 100
Instrument Description	FORCED DRAFT FAN A INLET AIR TEMPERATURE 3	Unit	°C
Manufacture	YAMARI	Out. Signal	-
Model	P-890904	Max. Deviation	1.7 °C (JIS)
Serial Number	5446828	Cal. Date	16-05-2023
Instrument Location	FD FAN A Boiler Lt. 1 Arah Utara	Temp. Element	Thermocouple Type E

Environment Condition

Temperature 31.8 °C
 Humidity 60 % 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	40.300	0.300	Pass					
45	45.000	45.700	0.700	Pass					
50	50.000	49.300	-0.700	Pass					
75	75.000	75.100	0.100	Pass					
100	99.990	99.930	-0.060	Pass					

Standard Reference

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

Calibration Method

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

This certificate comprise of 1 page
 Date of issue, 17-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

HERVITAMA

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