



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0458-23-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.	50HFC50CT001	Range	0 ~ 200
Instrument Description	PULU E OTL TEMP 1	Unit	°C
Manufacture	YAMARI	Out. Signal	-
Model	ENKG TB S	Max. Deviation	1.7 °C (JIS)
Serial Number	5446921	Cal. Date	22-05-2023
Instrument Location	Boiler Lt. 2	Temp. Element	Thermocouple Type E

Environment Condition

Temperature 24 °C
 Humidity 51 % 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	40.000	0.000	Pass					
50	50.000	50.300	0.300	Pass					
100	100.080	100.800	0.720	Pass					
150	150.020	150.900	0.880	Pass					
200	200.010	201.000	0.990	Pass					

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DRYBLOCK ADDITEL 875	660TH210A0009	S-22010643	15-07-2022
FIK-754 DOCUMENTING PROCESS CALIBRATOR	3611011	S. 22 011 747	23-11-2022

Calibration Method

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

This certificate comprise of 1 page
 Date of issue, 23-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved by,

INDONESIA
Arief Gunawan

Calibrated by,

Winda Fatikasari

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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