



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0426-23-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.	50HAD30CT003	Range	0 ~ 500
Instrument Description	WATER WALL OUTLET FLUID TEMPERATURE 3	Unit	°C
Manufacture	YAMARI	Out. Signal	-
Model	P-890908	Max. Deviation	5 °C
Serial Number	5446854	Cai. Date	20-05-2023
Instrument Location	Boiler Lt. 10	Temp. Element	Thermocouple Type E

Environment Condition

Temperature 28.7 °C
 Humidity 61 % 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	40.800	0.800	Pass					
125	124.900	125.700	0.800	Pass					
250	250.000	250.800	0.800	Pass					
375	375.020	375.500	0.480	Pass					
500	500.000	500.800	0.800	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, 21-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,
 HERVITAMA

Arief Nurrahman
 INDONESIA

Calibrated by,

Winda Fatikasari