



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0463-23-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.	50LBC03CT003	Range	0 ~ 400
Instrument Description	PRIMARY REHEATER INLET STEAM TEMPERATURE 1	Unit	°C
Manufacture	YAMARI	Out. Signal	-
Model	P-890908	Max. Deviation	4 °C
Serial Number	5446865	Cal. Date	17-05-2023
Instrument Location	Boiler Lt. 5 Arah Laut	Temp. Element	Thermocouple Type E

Environment Condition

Temperature 29 °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	41.400	1.400	Pass					
100	99.990	101.400	1.410	Pass					
200	200.080	201.100	1.020	Pass					
300	300.000	301.200	1.200	Pass					
400	400.080	401.600	1.520	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, 18-05-2023

Customer Signature,

Approved Signatory,

Calibrated by,

Ayrton Humardani Putradhi

HERVITAMA
INDONESIA
Ardi Gunawan

Khabib Mundzirul Umam