



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0437-23-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.	50HLA01CT002	Range	0 ~ 100
Instrument Description	FORCED DRAFT FAN A INLET AIR TEMPERATURE 2	Unit	°C
Manufacture	YAMARI	Out. Signal	-
Model	P-890904	Max. Deviation	1.7 °C (JIS)
Serial Number	5446627	Cal. Date	23-05-2023
Instrument Location	FD FAN B Boiler Lt. 1 Arah Utara	Temp. Element	Thermocouple Type E

Environment Condition

Temperature 31,5 °C
Humidity 69 % 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	50.010	50.400	0.390	Pass					
60	60.000	60.400	0.400	Pass					
80	80.000	80.800	0.800	Pass					
100	100.000	100.900	0.900	Pass					

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DRYBLOCK ADDITEL 875	660TH190400016	S-22010642	14-07-2022
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, 24-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

HERVITAMA
INDONESIA
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