



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0442-23-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. 50HFE01CT003 Range 0 ~ 100
Instrument Description PRIMARY AIR FAN A INLET AIR TEMPERATURE 3 Unit °C
Manufacture YAMARI Out. Signal -
Model P-890904 Max. Deviation 1.7 °C (JIS)
Serial Number 5446810 Cal. Date 15-05-2023
Instrument Location PA FAN A Boiler Lt. 1 Arah Utara Temp. Element Thermocouple Type E

Environment Condition

Temperature 31.8 °C
Humidity 56 % 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	40.030	39.800	-0.230	Pass					
45	45.010	44.600	-0.410	Pass					
50	50.020	50.300	0.280	Pass					
75	75.010	75.400	0.390	Pass					
100	100.010	100.500	0.490	Pass					

Standard Reference

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

Calibration Method

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

This certificate comprise of 1 page
Date of issue, 16-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved By **HERVITAMA**

Arief Gunawan

Calibrated by,

Khabib Mundzirul Umam

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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