

## CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0619-24-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-24-0013-OTH

### Instrument Information

KKS No.	60LBR11CT005	Range	0 ~ 200
Instrument Description	BFPT A EXHAUST STEAM TEMPERATURE	Unit	°C
Manufacture	YAMARI	Out. Signal	4 - 20 mA
Model	-	Max. Deviation	2 °C
Serial Number	5346956	Cal. Date	18-05-2024
Instrument Location	TURBINE 2ND FLOOR	Temp. Element	Thermocouple Type E

### Environment Condition

Temperature 28.3 °C  
 Humidity 49 % 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	40.040	40.200	0.160	Pass					
50	50.080	50.200	0.120	Pass					
100	100.000	100.800	0.800	Pass					
150	150.000	151.000	1.000	Pass					
200	200.020	201.100	1.080	Pass					

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
Documenting Process Calibrator Fluke 754	43550006	S. 22 022 080	21-02-2022
DRYBLOCK ADDITEL 875	660TH190400016	S. 23 008 476 /P	03-07-2023

### Calibration Method

0002/SOP\_BJS/2023  
 Procedure of Calibration Temperature Element and Temperature Transmitter

This certificate comprise of 1 page  
 Date of issue, 19-05-2024

Customer Signature,



Ayrton Humardani Putradhi

Approved Signatory,  
 HERVITAMA



M. Nugroho Priyantiyana

Calibrated by,



Khabib Mundzirul Umam

Sertifikat ini berlaku untuk alat dengan nama, merek dan tipe / nomor seri yang dinyatakan diatas

*This certificate applies only for the item specified above*

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