

## CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0562-24-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.: 60HFC40CT003  
 Instrument Description: PULVERIZER D OUTLET TEMPERATURE 3  
 Manufacture: YAMARI  
 Model: TM  
 Serial Number: 5451747  
 Instrument Location: BOILER 2ND FLOOR

Range: 0 ~ 200  
 Unit: °C  
 Out. Signal: 4 - 20 mA  
 Max. Deviation: 2 °C  
 Cal. Date: 08-05-2024  
 Temp. Element: Thermocouple Type E

### Environment Condition

Temperature: 30.2 °C  
 Humidity: 55 % 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	40.010	40.000	-0.010	Pass					
50	50.020	50.000	-0.020	Pass					
100	100.000	100.800	0.800	Pass					
150	150.000	150.900	0.900	Pass					
200	200.040	201.000	0.960	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, 09-05-2024

Customer Signature,



Ayrton Humardani Putradhi

Approved Signatory,



M. Taohiq Nur Fitriyan

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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