

## CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0613-24-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.: 60LBQ30CT005  
 Instrument Description: NO.6 EXTRACTION STEAM  
 DESUPERHEATER STEAM  
 TEMPERATURE  
 Manufacture: YAMARI  
 Model: -  
 Serial Number: 5346951  
 Instrument Location: TURBINE 3RD FLOOR

Range: 0 ~ 600  
 Unit: °C  
 Out, Signal: 4 - 20 mA  
 Max. Deviation: 6 °C  
 Cal. Date: 20-05-2024  
 Temp. Element: Thermocouple Type E

### Environment Condition

Temperature: 22.7 °C  
 Humidity: 65 % 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	40.200	0.200	Pass					
150	149.990	151.500	1.510	Pass					
300	300.000	302.000	2.000	Pass					
450	449.990	451.800	1.810	Pass					
600	600.080	600.900	0.820	Pass					

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
Temperature Calibrator Fluke 724	5534569	S. 23 004 603	17-04-2023
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, 21-05-2024

Customer Signature,



Ayrton Humardani Putrachi

Approved Signatory,



M. Fauzan Hanjani

Calibrated by,



Khabib Mundzirul Umam

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