

## CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0597-24-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.	60LAB09CT025	Range	0 ~ 350
Instrument Description	HP6 EXTRACTION STEAM DESUPERHEATER B OUTLET WATER TEMPERATURE	Unit	°C
Manufacture	YAMARI	Out. Signal	4 - 20 mA
Model	-	Max. Deviation	3.5 °C
Serial Number	5346943	Cal. Date	16-05-2024
Instrument Location	TURBINE 3RD FLOOR	Temp. Element	Thermocouple Type E

### Environment Condition

Temperature 29 °C  
 Humidity 62 % RH

### Calibration Result

As Found					As Left				
Input	Std Output	Output UUT	Deviation	Result	Input	Std Output	Output UUT	Deviation	Result
[°C]	[°C]	[°C]			[°C]	[°C]	[°C]		
40.0	40.010	40.200	0.190	Pass					
87.5	87.500	88.500	1.000	Pass					
175.0	175.050	177.100	2.050	Pass					
262.5	262.510	261.100	-1.410	Pass					
350.0	350.010	352.800	2.790	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, 17-05-2024

Customer Signature,



Ayrton Humardani Putradhi

Approved Signatory,



M. T. Indonesia

Calibrated by,



Khabib Mundzirul Umam

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