



## CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0677-24-HI-CAL-10D

### Customer Information

Company Name PT. Bumi 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.	60MAD10CT035	Range	0 ~ 150
Instrument Description	TURBINE BEARING NO.5 METAL TEMPERATURE	Unit	°C
Manufacture	YAMARI	Out. Signal	4-20 mA
Model	T/C LEAD	Max. Deviation	1.7 °C (JIS)
Serial Number		Cal. Date	20-05-2024
Instrument Location	TURBINE 3rd FLOOR	Temp. Element	Thermocouple Type E

### Environment Condition

Temperature 31.9 °C  
Humidity 54 % 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	39.100	-0.900	Pass					
60	60.000	59.200	-0.800	Pass					
90	90.000	89.200	-0.800	Pass					
120	120.000	119.200	-0.800	Pass					
150	150.000	149.300	-0.700	Pass					

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
Documenting Process Calibrator Fluke 754	43550006	S. 22 022 080	21-02-2022

### 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,



Ayrtan Humardani Putradhi

Approved Signatory,



M. Taofiq Nur Fitriyan

Calibrated by,



Khabib Mundzirul Umam

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

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