

CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0640-24-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.	60MAA10CT055	Range	0 ~ 700
Instrument Description	HP TURBINE UPPER INNER METAL EXHAUST TEMPERATURE 1	Unit	°C
Manufacture	YAMARI	Out. Signal	4 - 20 mA
Model	-	Max. Deviation	7 °C
Serial Number	-	Cal. Date	28-05-2024
Instrument Location	TURBINE 3RD FLOOR	Temp. Element	Thermocouple Type K

Environment Condition

Temperature	31.2 °C	DCS Reading	43.4 °C
Humidity	51 % RH	Actual Reading	43.3 °C

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					
175	175.000	179.100	4.100	Pass					
350	350.000	349.100	-0.900	Pass					
525	525.000	524.200	-0.800	Pass					
700	700.000	699.200	-0.800	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

0012/SOP_BJS/2023
 Loop Check Temperature Element and Temperature Transmitter

This certificate comprise of 1 page
 Date of issue, 29-05-2024

Customer Signature,



Ayrton Humardani Putradhi

Approved Signatory,



M. Taufiq 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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