

## CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0637-24-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.	60MAA10CT030	Range	0 – 700
Instrument Description	HP TURBINE 1ST STAGE INNER METAL TEMPERATURE	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	41.7 °C
Humidity	52 % RH	Actual Reading	41.4 °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	39.200	-0.800	Pass					
175	175.000	174.300	-0.700	Pass					
350	350.000	349.400	-0.600	Pass					
525	525.000	524.400	-0.600	Pass					
700	700.000	699.400	-0.600	Pass					

### Standard Reference

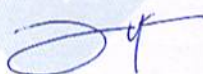
Description	Serial Number	Certificate Number	Calibration Date
Documenting Process Calibrator Fluke 754	43550006	S. 22 022 030	21-02-2022

### 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,



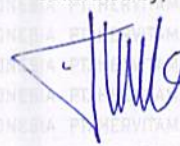
Ayrton Humardani Putradhi

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  
 Dilarang mengutip, memperbanyak dan / atau mempublikasikan isi sertifikat ini tanpa izin dari PT. Hervitama Indonesia  
 It is prohibited to copy, reproduce and / or publish the content of this Certificate without PT Hervitama Indonesia's approval  
 \*Sertifikat ini sah bila dibubuhi cap PT. Hervitama Indonesia dan ditandatangani oleh pejabat yang berwenang  
 This certificate is valid if it has approved and signed by authorized person