



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0451-23-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-23-0008-OTH

Instrument Information

KKS No.	50LAB11CT003	Range	0 ~ 400
Instrument Description	ECONOMIZER INLET FEEDWATER TEMPERATURE 3	Unit	°C
Manufacture	YAMARI	Out. Signal	-
Model	P-890908	Max. Deviation	4 °C
Serial Number	5446881	Cal. Date	17-05-2023
Instrument Location	Boiler Lt. 6.5 Arah Utara	Temp. Element	Thermocouple Type E

Environment Condition

Temperature 25.2 °C
 Humidity 53 % 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	40.010	40.200	0.190	Pass					
100	100.020	100.600	0.580	Pass					
200	200.090	201.300	1.210	Pass					
300	300.010	302.400	2.390	Pass					
400	400.080	402.800	2.720	Pass					

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DRYBLOCK ADDITEL 875	660TH210A0009	S-22010643	15-07-2022
Temperature Calibrator Fluke 724	5534569	S. 21 014 752	24-12-2021

Calibration Method

0002/SOP_BJS/2023
 Procedure of Calibration Temperature Element and Temperature Transmitter

This certificate comprise of 1 page
 Date of issue, 18-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

HERVITAMA

 INDONESIA

Calibrated by,

Winda Fatikasari

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

Puri Indah DA - 18 Sidoarjo 61224, Telp. (031) 8073636 - 39, Fax: (031) 8074269