



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0422-23-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. 50HLD01CT036	Range 0 ~ 150	
Instrument Description HOT END BEARING OIL TEMPERATURE TRANSMITTER	Unit °C	
Manufacture PR Electronics	Out. Signal -	
Model 6335A	Max. Deviation 1.7 °C (JIS)	
Serial Number -	Cal. Date 21-05-2023	
Instrument Location Boiler Lt. 3	Temp. Element Thermocouple Type E	

Environment Condition

Temperature 24.9 °C
 Humidity 55 % 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	40.000	0.000	Pass					
60	60.000	60.700	0.700	Pass					
90	90.000	90.500	0.500	Pass					
120	120.030	120.400	0.370	Pass					
150	150.020	150.300	0.280	Pass					

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DRYBLOCK ADDITEL 875	660TH190400016	S-22010642	14-07-2022
FIK-754 DOCUMENTING PROCESS CALIBRATOR	3611011	S. 22 011 747	23-11-2022

Calibration Method

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

This certificate comprise of 1 page
 Date of issue, 22-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

Approved Signature

Arief Gunawan

Calibrated by,

Winda Fatikasari