



Certificate of Calibration

Temperature Sensor Measurement

Certificate No. : 0423-23-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.	50HLD01CT037	Range	0 ~ 150
Instrument Description	COLD 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. 2	Temp. Element	Thermocouple Type E

Environment Condition

Temperature 24.7 °C
Humidity 49 % 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	40.500	0.500	Pass					
60	60.020	60.400	0.380	Pass					
90	90.010	90.300	0.290	Pass					
120	120.000	120.100	0.100	Pass					
150	150.000	150.200	0.200	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,

Ayrton Humardani Putradhi

Approved by

Arief Gunawan

Calibrated by,

Winda Fatikasari

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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