



# Certificate of Calibration

## Level Transmitter Measurement

Certificate No. : 0121-23-HI-CAL-10I

### 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.	50LAD32CL010	Range	NWL-250 ~ NWL+660
Instrument Description	HP HEATER 8B LEVEL 2	Unit	mm
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX118A-JMSCC-917DB- WZZ3B2SW00-CA2A/D3/C1/A1 (ANSI	Max. Error	0.5 %
Serial Number	91V301540	Cal. Date	30-05-2023
Instrument Location	Turbin Lt. 4		

### Environment Condition

Temperature	30.2 °C
Humidity	70 % RH

### Calibration Result

Data Reading (Transmitter)															
As Found								As Left							
Input	Std Output	Output UUT	Std Output	Output UUT	Deviation	Error	Result	Input	Std Output	Output UUT	Std Output	Output UUT	Deviation	Error	Result
[mm]	[mm]	[mm]	[mA]	[mA]		[%]		[mm]	[mm]	[mm]	[mA]	[mA]		[%]	
-250	-250	-248.6	4.000	4.009	0.009	0.056	Pass								
-22.5	-22.5	-20.6	8.000	8.010	0.010	0.063	Pass								
205	205	205.3	12.000	11.997	-0.003	-0.019	Pass								
432.5	432.5	432.9	16.000	16.008	0.008	0.050	Pass								
660	660	667.4	20.000	20.031	0.031	0.194	Pass								
NWL	0	0.8		8.400											

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
Roll Meter	L04220787	009/L2/H1/2020	21-04-2022
STEEL RULER 017/L3/HI/2020	-	S. 23 004 597	24-03-2023

### Calibration Method

0009/SOP\_BJS/2023  
Procedure of Calibration Level Transmitter

This certificate comprise of 1 page  
Date of issue, 31-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signature,

**INDONESIA**  
Arief Gunawan

Calibrated by,

R. Heru Setyo Utomo