



# Certificate of Calibration

## Level Transmitter Measurement

Certificate No. : 0120-23-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. 50LAD32CL005 Range NWL-250 ~ NWL+660  
Instrument Description HP HEATER 8B LEVEL 1 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 91V301539 Cal. Date 30-05-2023  
Instrument Location Turbin Lt. 4

### Environment Condition

Temperature 30.1 °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	-248.3	4.000	4.016	0.016	0.100	Pass								
-22.5	-22.5	-26.1	8.000	7.931	-0.069	-0.431	Pass								
205	205	205.6	12.000	12.018	0.018	0.112	Pass								
432.5	432.5	430.5	16.000	15.932	-0.068	-0.425	Pass								
660	660	662.8	20.000	20.049	0.049	0.306	Pass								
NWL	0	0.8		8.313											

### 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 by,

Arief Gunawan

Calibrated by,

R. Heru Setyo Utomo

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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