



# Certificate of Calibration

## Level Transmitter Measurement

Certificate No. : 0105-23-HI-CAL-101

### 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. 50LAD11CL005 Range NWL-250 ~ NWL+660  
Instrument Description HP HEATER 6A LEVEL 1 Unit mm  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX118A-JMSCC-917DB- WA23B2SW00-AA2A/D3/C1/A1 Max. Error 0.5 %  
Serial Number 91V301548 Cal. Date 28-05-2023  
Instrument Location Turbin Lt. 3

### Environment Condition

Temperature 31 °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	249.3	4.000	4.017	0.017	0.106	Pass									
-22.5	-22.5	-21.9	8.000	8.011	0.011	0.069	Pass									
205	205	204.6	12.000	11.994	-0.006	-0.037	Pass									
432.5	432.5	430.3	16.000	15.960	-0.040	-0.250	Pass									
660	660	658.4	20.000	19.971	-0.029	-0.181	Pass									
NWL	0	-0.5		8.387												

### 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, 29-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
Approved Signatory,

INDONESIA  
Arief Gunawan

Calibrated by,

R. Heru Setyo Utomo

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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