



# Certificate of Calibration

## Level Transmitter Measurement

Certificate No. : 0126-23-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. 50LAD42CL005 Range -700 ~ 0  
Instrument Description NO.6 EXTRACTION STEAM DESUPERHEATER B Unit mm  
LEVEL 1  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX110A-JLH4C-717DD/D3/C1 Max. Error 0.5 %  
Serial Number 91V701067 Cal. Date 31-05-2023  
Instrument Location Turbin Lt. 2

### 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]		[%]	
-700.3	-700.3	-700.3	3.993	4.000	0.007	0.044	Pass								
-525.0	-525.0	-525.0	8.000	8.021	0.021	0.131	Pass								
-350.6	-350.6	-350.6	11.986	11.991	0.005	0.031	Pass								
-174.5	-174.5	-174.5	15.988	16.003	0.015	0.094	Pass								
0.1	0.1	0.1	20.002	20.002	0.000	0.000	Pass								

### 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, 01-06-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved by **HERVITAMA**

Arief Gunawan

Calibrated by,

R. Heru Setyo Utomo

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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