



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0321-23-HI-CAL-10C

### 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. 50HFE25CF002 Range 0 ~ 19.4  
Instrument Description PULVERIZER E PRIMARY AIR FLOW 2 Unit t/h mbar  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX110A Max. Error 0.5 %  
Serial Number 91UC014069047 Cal. Date 14-05-2023  
Instrument Location FL 5650

### Environment Condition

Temperature 23.5 °C  
Humidity 35 % RH

### Calibration Result

Data Reading (Transmitter)											
As Found						As Left					
Input	Std Output	Output UUT	Deviation	Error	Result	Input	Std Output	Output UUT	Deviation	Error	Result
[t/h mbar]	[mA]	[mA]		[%]		[t/h mbar]	[mA]	[mA]		[%]	
0.000	4.000	3.997	-0.003	-0.019	Pass						
4.850	8.000	7.997	-0.003	-0.019	Pass						
9.700	12.000	12.011	0.011	0.069	Pass						
14.550	16.000	16.018	0.018	0.113	Pass						
19.400	20.000	20.025	0.025	0.156	Pass						
19.400	20.000	20.025	0.025	0.156	Pass						
14.550	16.000	16.016	0.016	0.100	Pass						
9.700	12.000	12.016	0.016	0.100	Pass						
4.850	8.000	8.002	0.002	0.013	Pass						
0.000	4.000	3.989	-0.011	-0.069	Pass						

### Standard Reference

Description Serial Number Certificate Number Calibration Date  
AUTOMATIC PRESSURE 81113100020 S. 22 002 079 16-06-2022  
CALIBRATOR ADT 761

### Calibration Method

0001/SOP\_BJS/2023  
Procedure of Calibration Pressure & Differential Transmitter

This certificate comprise of 1 page  
Date of issue, 15-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
Approved Signatory,

Arief Gunawan

Calibrated by,

Faishol Anwar

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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