



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0311-23-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.	50HFE22CF001	Range	0 ~ 19.4
Instrument Description	PULVERIZER B PRIMARY AIR FLOW 1	Unit	t/h mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A	Max. Error	0.5 %
Serial Number	91UC14089047	Cal. Date	14-05-2023
Instrument Location	FL 5950		

### Environment Condition

Temperature 24.2 °C  
Humidity 36 % 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	7.996	-0.004	-0.025	Pass						
9.700	12.000	11.990	-0.010	-0.062	Pass						
14.550	16.000	15.989	-0.011	-0.069	Pass						
19.400	20.000	19.990	-0.010	-0.063	Pass						
19.400	20.000	19.985	-0.015	-0.094	Pass						
14.550	16.000	15.993	-0.007	-0.044	Pass						
9.700	12.000	11.997	-0.003	-0.019	Pass						
4.850	8.000	7.993	-0.007	-0.044	Pass						
0.000	4.000	4.010	0.010	0.062	Pass						

### Standard Reference

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

### 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,

Ayron Humardani Putradhi

Approved Signatory,

  
HERVITAMA  
INDONESIA

Arief Gunawan

Calibrated by,

Fashol Anwar

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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