



# Certificate of Calibration

## Differential Pressure Transmitter Measurement

Certificate No. : 0469-23-HI-CAL-10D

### 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.	50HFW30CP001	Range	0 ~ 200
Instrument Description	PULVERIZER C SEAL AIR DIFFERENTIAL PRESSURE	Unit	mbarg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	-	Max. Error	0.5 %
Serial Number	91vc013868457	Cal. Date	18-05-2023
Instrument Location	Boiler Lt. 2		

### Environment Condition

Temperature 27.6 °C  
 Humidity 49 % 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
[mbarg]	[mA]	[mA]		[%]		[mbarg]	[mA]	[mA]		[%]	
0.000	4.000	3.999	-0.001	-0.006	Pass						
50.000	8.000	8.016	0.016	0.100	Pass						
100.000	12.000	12.014	0.014	0.087	Pass						
150.000	16.000	16.011	0.011	0.069	Pass						
200.000	20.000	20.020	0.020	0.125	Pass						
200.000	20.000	20.020	0.020	0.125	Pass						
150.000	16.000	16.011	0.011	0.069	Pass						
100.000	12.000	12.013	0.013	0.081	Pass						
50.000	8.000	8.001	0.001	0.006	Pass						
0.000	4.000	3.997	-0.003	-0.019	Pass						

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	56070038	S. 22 002 081	17-02-2022
PRESSURE MODULE 700 P05	14270508	S. 22 011 744	20-11-2022

### Calibration Method

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

This certificate comprise of 1 page  
 Date of issue, 19-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Arief Gunawan

Calibrated by,

Faishol Anwar

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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