



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0092-23-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.	50HFW01CP002	Range	0 ~ 300
Instrument Description	PULVERIZER SEAL AIR FAN DISCHARGE PRESSURE 2	Unit	mbarg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	-	Max. Error	0.5 %
Serial Number	91VC014628477	Cal. Date	20-05-2023
Instrument Location	Boiler Lt. 2		

### Environment Condition

Temperature 27.6 °C  
 Humidity 50 % 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	4.001	0.001	0.006	Pass						
75.000	8.000	7.992	-0.008	-0.050	Pass						
150.000	12.000	12.007	0.007	0.044	Pass						
225.000	16.000	16.003	0.003	0.019	Pass						
300.000	19.995	20.002	0.007	0.044	Pass						
300.000	19.995	20.002	0.007	0.044	Pass						
225.000	16.000	15.998	-0.002	-0.013	Pass						
150.000	12.005	12.004	-0.001	-0.006	Pass						
75.000	8.000	8.001	0.001	0.006	Pass						
0.000	4.005	4.001	-0.004	-0.025	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, 21-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
 Approved Signatory,

Arief Nugroho

Calibrated by,

Faishol Anwar