



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0336-23-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.	50HLA02CP001	Range	-100 ~ 100
Instrument Description	FORCED DRAFT FAN A OUTLET AIR PRESSURE	Unit	mbarg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC014888457	Cal. Date	23-05-2023
Instrument Location	FD FAN A Boiler Lt. 2		

### Environment Condition

Temperature 26.5 °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]		[%]	
-100.000	4.000	4.003	0.003	0.019	Pass						
-50.000	8.000	8.008	0.008	0.050	Pass						
0.000	12.000	12.003	0.003	0.019	Pass						
50.000	16.000	16.007	0.007	0.044	Pass						
100.000	20.000	20.009	0.009	0.056	Pass						
100.000	20.000	20.009	0.009	0.056	Pass						
50.000	16.000	16.006	0.006	0.038	Pass						
0.000	12.000	12.004	0.004	0.025	Pass						
-50.000	8.000	8.008	0.008	0.050	Pass						
-100.000	4.000	4.003	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, 24-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
Approved Signatory,

HERVITAMA INDONESIA

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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