



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0369-23-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.	50HFE17CP001	Range	0 ~ 100
Instrument Description	PRIMARY AIR FAN B CONTROL OIL PRESSURE 1	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC015218997	Cal. Date	21-05-2023
Instrument Location	PA FAN B		

### Environment Condition

Temperature 29 °C  
 Humidity 62 % 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
[barg]	[mA]	[mA]		[%]		[barg]	[mA]	[mA]		[%]	
0.000	4.000	3.999	-0.001	-0.006	Pass						
25.030	8.004	8.003	-0.001	-0.006	Pass						
49.990	11.998	12.000	0.002	0.013	Pass						
75.010	16.001	16.002	0.001	0.006	Pass						
100.040	20.006	20.006	0.000	0.000	Pass						
100.040	20.006	20.006	0.000	0.000	Pass						
75.010	16.001	16.002	0.001	0.006	Pass						
49.990	11.998	11.998	0.000	0.000	Pass						
25.030	8.004	8.004	0.000	0.000	Pass						
0.000	4.000	3.999	-0.001	-0.006	Pass						

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022
PRESSURE MODULE P31	4472839	S. 23 004 595	27-03-2023

### Calibration Method

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

This certificate comprise of 1 page  
 Date of issue, 22-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
 Approved Signatory

Arief Gusmanus

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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