



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0039-23-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.: 50MAG10CP010  
 Instrument Description: CONDENSER VACUUM 2  
 Manufacture: YOKOGAWA  
 Model: EJX510A-JBS4N-017DL/D3/C1  
 Serial Number: 91V1046509037  
 Instrument Location: Turbin Lt. 3

Range: -1000 ~ 1000  
 Unit: mbar  
 Out. Signal: 4 ~ 20 mA  
 Max. Error: 0.5 %  
 Cal. Date: 28-05-2023

### Environment Condition

Temperature: 28.3 °C  
 Humidity: 56 % 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
[mbar]	[mA]	[mA]		[%]		[mbar]	[mA]	[mA]		[%]	
-1000.000	4.362	4.374	0.012	0.075	Pass						
-500.000	8.000	8.033	0.033	0.206	Pass						
0.000	11.999	12.025	0.026	0.163	Pass						
500.000	16.000	16.056	0.056	0.350	Pass						
1000.000	19.999	20.025	0.026	0.163	Pass						
1000.000	19.999	20.025	0.026	0.163	Pass						
500.000	15.999	16.026	0.027	0.169	Pass						
0.000	12.001	12.048	0.047	0.294	Pass						
-500.000	8.001	8.047	0.046	0.287	Pass						
-1000.000	4.358	4.381	0.023	0.144	Pass						

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	56070038	S. 22 002 081	17-02-2022
Pressure Module Fluke 750PD4	4474073	S. 21 011 085	07-10-2021

### Calibration Method

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

This certificate comprise of 1 page  
 Date of issue, 29-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

Approved by,

Arif Gunawan  
 INDONESIA

Calibrated by,

Faishol Anwar

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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