



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0347-23-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.	50HFE01CF003	Range	0 ~ 62
Instrument Description	PRIMARY AIR FAN A SUCTION AIR FLOW 3	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A	Max. Error	0.5 %
Serial Number	91VC014248457	Cal. Date	17-05-2023
Instrument Location	PA FAN Boiler Lt. 1		

### Environment Condition

Temperature 28.5 °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]		[%]	
0.000	4.000	4.001	0.001	0.006	Pass						
15.500	8.000	8.005	0.005	0.031	Pass						
31.000	12.000	11.999	-0.001	-0.006	Pass						
46.500	16.000	16.001	0.001	0.006	Pass						
62.000	20.000	20.004	0.004	0.025	Pass						
62.000	20.000	20.004	0.004	0.025	Pass						
46.500	16.000	16.001	0.001	0.006	Pass						
31.000	12.000	12.004	0.004	0.025	Pass						
15.500	8.000	8.001	0.001	0.006	Pass						
0.000	4.000	4.001	0.001	0.006	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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA

Approved Signatory,

INDONESIA

Arief Gunawan

This certificate comprise of 1 page

Date of issue, 18-05-2023

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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