



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0348-23-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. 50HFE01CP001 Range -100 ~ 200  
Instrument Description PRIMARY AIR FAN A INLET AIR PRESSURE 1 Unit mbar  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX430A Max. Error 0.5 %  
Serial Number 91VC015009027 Cal. Date 17-05-2023  
Instrument Location PA FAN Boiler Lt. 1

### Environment Condition

Temperature 28.3 °C  
Humidity 53 % 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]		[%]	
-100.000	4.005	3.998	-0.007	-0.044	Pass						
-25.000	8.000	8.004	0.004	0.025	Pass						
50.000	12.000	11.991	-0.009	-0.056	Pass						
125.000	15.995	16.000	0.005	0.031	Pass						
200.000	19.995	19.997	0.002	0.012	Pass						
200.000	19.995	19.997	0.002	0.012	Pass						
125.000	16.000	16.005	0.005	0.031	Pass						
50.000	12.000	12.000	0.000	0.000	Pass						
-25.000	8.000	8.001	0.001	0.006	Pass						
-100.000	4.000	4.007	0.007	0.044	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

Puri Indah DA - 18 Sidoarjo 61224, Telp. (031) 8073636 - 39, Fax: (031) 8074269