



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0302-23-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. 50HBK01CP003  
Instrument Description FURNACE PRESSURE (RIGHT) 3  
Manufacture YOKOGAWA  
Model EJX430A  
Serial Number 91VC014398467  
Instrument Location Boiler Lt. 9

Range -40 ~ 40  
Unit mbarg  
Out. Signal 4 ~ 20 mA  
Max. Error 0.5 %  
Cal. Date 18-05-2023

### Environment Condition

Temperature 27 °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]		[%]	
-40.000	4.000	4.000	0.000	0.000	Pass						
-20.000	8.000	8.003	0.003	0.019	Pass						
0.000	12.000	12.007	0.007	0.044	Pass						
20.000	16.000	15.997	-0.003	-0.019	Pass						
40.000	20.000	19.993	-0.007	-0.044	Pass						
40.000	20.000	19.993	-0.007	-0.044	Pass						
20.000	16.000	16.009	0.009	0.056	Pass						
0.000	12.000	12.006	0.006	0.038	Pass						
-20.000	8.000	8.002	0.002	0.013	Pass						
-40.000	4.000	4.004	0.004	0.025	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, 19-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
Approved Signatory

Arief G. INDONESIA

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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