



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0036-23-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.	50MAA10CP010	Range	0.55 ~ 300.55
Instrument Description	HP TURBINE 1ST STAGE PRESSURE 2	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A-JCS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91VC096479047	Cal. Date	22-05-2023
Instrument Location	Turbin Lt. 2		

### Environment Condition

Temperature 29 °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
[barg]	[mA]	[mA]		[%]		[barg]	[mA]	[mA]		[%]	
0.550	4.000	4.000	0.000	0.000	Pass						
75.570	8.001	7.999	-0.002	-0.012	Pass						
150.510	11.998	11.997	-0.001	-0.006	Pass						
225.530	15.999	16.000	0.001	0.006	Pass						
300.540	19.999	20.002	0.003	0.019	Pass						
300.540	19.999	20.002	0.003	0.019	Pass						
225.530	15.999	16.000	0.001	0.006	Pass						
150.510	11.998	11.998	0.000	0.000	Pass						
75.570	8.001	8.000	-0.001	-0.006	Pass						
0.550	4.000	4.000	0.000	0.000	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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
Approved Signatory,

INDONESIA  
Ariel Gunawan

This certificate comprise of 1 page  
Date of issue, 23-05-2023

Calibrated by,

Ryan Franki Risdianto

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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