



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0037-23-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.	50MAA10CP015	Range	0.55 ~ 300.55
Instrument Description	HP TURBINE 1ST STAGE PRESSURE 3	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A-JCS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V1046489047	Cal. Date	22-05-2023
Instrument Location	Turbin Lt. 2		

### Environment Condition

Temperature 29 °C  
 Humidity 59 % 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	3.999	-0.001	-0.006	Pass						
75.570	8.001	7.999	-0.002	-0.012	Pass						
150.580	12.001	12.001	0.000	0.000	Pass						
225.530	15.999	15.999	0.000	0.000	Pass						
300.540	19.999	20.000	0.001	0.006	Pass						
300.540	19.999	20.000	0.001	0.006	Pass						
225.530	15.999	15.999	0.000	0.000	Pass						
150.580	12.001	12.002	0.001	0.006	Pass						
75.570	8.001	8.000	-0.001	-0.006	Pass						
0.550	4.000	3.999	-0.001	-0.006	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

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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
 Approved Signatory,

Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

**PT. HERVITAMA INDONESIA**  
 ELECTRICAL - INSTRUMENTATION - ENGINEERING

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