



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0414-23-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.	50LBA01CP001	Range	0 ~ 300
Instrument Description	BOILER OUTLET MAIN STEAM A PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A	Max. Error	0.5 %
Serial Number	91UC0040158527	Cal. Date	24-05-2023
Instrument Location	Boiler Lt. 10		

### Environment Condition

Temperature 29 °C  
 Humidity 62 % 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]		[%]	
0.000	4.000	4.000	0.000	0.000	Pass						
75.010	8.001	8.000	-0.001	-0.006	Pass						
150.030	12.001	12.001	0.000	0.000	Pass						
225.040	16.002	16.001	-0.001	-0.006	Pass						
299.990	19.999	20.000	0.001	0.006	Pass						
299.990	19.999	20.000	0.001	0.006	Pass						
225.040	16.002	16.002	0.000	0.000	Pass						
150.030	12.001	12.002	0.001	0.006	Pass						
75.010	8.001	8.000	-0.001	-0.006	Pass						
0.000	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**

Arief Gunawan

This certificate comprise of 1 page  
 Date of issue, 25-05-2023

Calibrated by,

Ryan Franki Risdianto

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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