





# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0466-23-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.	50LBA01CP002	Range	0 ~ 300
Instrument Description	BOILER OUTLET MAIN STEAM A PRESSURE 2	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A	Max. Error	0.5 %
Serial Number	91VC040168527	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]		[%]	
0.000	4.000	4.001	0.001	0.006	Pass						
75.010	8.000	8.002	0.002	0.013	Pass						
150.030	12.001	12.002	0.001	0.006	Pass						
225.040	16.002	16.004	0.002	0.013	Pass						
299.990	19.999	20.002	0.003	0.019	Pass						
299.990	19.999	20.002	0.003	0.019	Pass						
225.040	16.002	16.004	0.002	0.013	Pass						
150.030	12.001	12.004	0.003	0.019	Pass						
75.010	8.000	8.003	0.003	0.019	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

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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
Approved Signatory,

Arief Gunawan  
INDONESIA

Calibrated by,

Ryan Franki Risdianto

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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