



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0289-23-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. 50LAV50CP004  
Instrument Description MBFP LUB OIL PRESS 3  
Manufacture YOKOGAWA  
Model EJX430A  
Serial Number 91U8067748327  
Instrument Location Turbin Lt. 1

Range 0 ~ 6  
Unit barg  
Out. Signal 4 ~ 20 mA  
Max. Error 0.5 %  
Cal. Date 16-05-2023

### 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						
1.503	8.008	8.007	-0.001	-0.006	Pass						
2.999	11.997	11.998	0.001	0.006	Pass						
4.502	16.002	15.993	-0.009	-0.056	Pass						
5.998	19.994	19.983	-0.011	-0.069	Pass						
5.998	19.994	19.983	-0.011	-0.069	Pass						
4.502	16.002	16.000	-0.002	-0.012	Pass						
2.999	11.997	11.998	0.001	0.006	Pass						
1.503	8.008	8.008	0.000	0.000	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 700P08	14070813	S. 23 004 594	27-03-2023

### Calibration Method

0001/SOP\_BJS/2023  
Procedure of Calibration Pressure & Differential Transmitter

This certificate comprise of 1 page  
Date of issue, 17-05-2023

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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