



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0043-23-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. 50MAX30CP001 Range 0 ~ 250  
Instrument Description EHC OIL PRESSURE Unit barg  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX440A-JCS4C-717DD/D3/K1/C1 Max. Error 0.5 %  
Serial Number 91V7297748307 Cal. Date 18-05-2023  
Instrument Location Turbin Lt. 1

### 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						
62.470	7.998	7.998	0.000	0.000	Pass						
125.000	12.000	11.999	-0.001	-0.006	Pass						
187.590	16.002	16.002	0.000	0.000	Pass						
250.000	20.000	20.000	0.000	0.000	Pass						
250.000	20.000	20.000	0.000	0.000	Pass						
187.590	16.002	16.004	0.002	0.013	Pass						
125.000	12.000	12.000	0.000	0.000	Pass						
62.470	7.998	8.002	0.004	0.025	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, 19-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory

  

Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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