



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0335-23-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. 50HJF32CP004 Range 0 ~ 50  
Instrument Description IGNITER OIL PRESSURE 3 Unit barg  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX430A Max. Error 0.5 %  
Serial Number 91U0014878487 Cal. Date 20-05-2023  
Instrument Location Boiler Lt. 3

### Environment Condition

Temperature 30 °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	3.996	-0.004	-0.025	Pass						
12.500	8.000	7.995	-0.005	-0.031	Pass						
25.000	12.000	11.995	-0.005	-0.031	Pass						
37.501	16.000	15.996	-0.004	-0.025	Pass						
50.001	20.000	19.997	-0.003	-0.019	Pass						
50.001	20.000	19.997	-0.003	-0.019	Pass						
37.501	16.000	15.996	-0.004	-0.025	Pass						
25.000	12.000	11.997	-0.003	-0.019	Pass						
12.500	8.000	7.997	-0.003	-0.019	Pass						
0.000	4.000	3.996	-0.004	-0.025	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, 21-05-2023

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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