



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0334-23-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.	50HJF32CP003	Range	0 ~ 50
Instrument Description	IGNITER OIL PRESSURE 2	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91U0014864847	Cal. Date	20-05-2023
Instrument Location	Boiler Lt. 3		

### Environment Condition

Temperature 30 °C  
 Humidity 61 % 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	3.995	-0.005	-0.031	Pass						
12.500	8.000	7.994	-0.006	-0.038	Pass						
25.000	12.000	11.994	-0.006	-0.038	Pass						
37.501	16.000	15.993	-0.007	-0.044	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	15.994	-0.006	-0.038	Pass						
25.000	12.000	11.994	-0.006	-0.038	Pass						
12.500	8.000	7.995	-0.005	-0.031	Pass						
0.000	4.000	3.995	-0.005	-0.031	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

PT. HERVITAMA INDONESIA  
 Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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