



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0012-23-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.	50LAA10CP005	Range	-1 ~ 15
Instrument Description	DEAERATOR PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A-JAS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V1046769037	Cal. Date	27-05-2023
Instrument Location	Turbin Lt. 4		

### Environment Condition

Temperature 30 °C  
 Humidity 57 % 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]		[%]	
-0.931	4.069	4.069	0.000	0.000	Pass						
2.999	7.999	8.001	0.002	0.012	Pass						
6.998	11.998	11.998	0.000	0.000	Pass						
10.997	15.997	16.000	0.003	0.019	Pass						
15.003	20.003	20.008	0.005	0.031	Pass						
15.003	20.003	20.008	0.005	0.031	Pass						
10.997	15.997	15.999	0.002	0.013	Pass						
6.998	11.998	11.999	0.001	0.006	Pass						
2.999	7.999	8.001	0.002	0.012	Pass						
-0.931	4.069	4.070	0.001	0.006	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, 28-05-2023

Customer Signature,

Ayron Humardani Putradhi

Approved Signatory,

Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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