



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0024-23-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. 50LBQ30CP005 Range -0.847 ~ 30.153  
Instrument Description NO.6 EXTRACTION STEAM DESUPERHEATER STEAM PRESSURE Unit barg  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX430A-JAS4C-717DD/D3/C1 Max. Error 0.5 %  
Serial Number 91V1046639037 Cal. Date 16-05-2023  
Instrument Location Turbin Lt. 3

### Environment Condition

Temperature 29 °C  
Humidity 67 % 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]		[%]	
-0.848	4.000	3.999	-0.001	-0.006	Pass						
6.902	7.999	8.000	0.001	0.006	Pass						
14.651	11.999	11.999	0.000	0.000	Pass						
22.401	15.999	15.999	0.000	0.000	Pass						
30.151	19.999	20.000	0.001	0.006	Pass						
30.153	19.999	20.000	0.001	0.006	Pass						
22.401	15.999	15.999	0.000	0.000	Pass						
14.651	11.999	12.001	0.002	0.012	Pass						
6.902	7.999	8.000	0.001	0.006	Pass						
-0.848	4.000	4.000	0.000	0.000	Pass						

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
FIK-754 DOCUMENTING PROCESS CALIBRATOR PRESSURE MODULE 700P08	3611011	S. 22 011 747	23-11-2022
	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

Approved **HERVITAMA**

Arief Gunawan  
INDONESIA

Calibrated by,

Ryan Franki Risdianto

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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