



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0015-23-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.	50LAB07CP005	Range	0 ~ 500
Instrument Description	MOTOR DRIVEN BOILER FEEDWATER PUMP OUTLET WATER PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX630A-JDS4N-017DL/D3/C1	Max. Error	0.5 %
Serial Number	91V1046559047	Cal. Date	14-05-2023
Instrument Location	Ground Floor		

### 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	4.000	0.000	0.000	Pass						
125.000	8.000	8.002	0.002	0.013	Pass						
250.000	12.000	12.002	0.002	0.013	Pass						
375.010	16.000	16.002	0.002	0.012	Pass						
500.010	20.000	20.004	0.004	0.025	Pass						
500.010	20.000	20.004	0.004	0.025	Pass						
375.010	16.000	16.004	0.004	0.025	Pass						
250.000	12.000	12.002	0.002	0.013	Pass						
125.000	8.000	8.002	0.002	0.013	Pass						
0.000	4.000	4.001	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 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, 15-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Arief Gunawan  
 INDONESIA

Calibrated by,

Ryan Franki Risdianto

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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