



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0099-23-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. 50LAB03CF010 Range 0 ~ 1619.8  
Instrument Description MOTOR DRIVEN BOILER FEEDWATER PUMP INLET WATER FLOW 2 Unit mbar  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX110A-JMS4C-717DD/D3/C1 Max. Error 0.5 %  
Serial Number 90Y6163052237 Cal. Date 13-05-2023  
Instrument Location Ground Floor

### Environment Condition

Temperature 27.8 °C  
Humidity 41 % 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
[mbar]	[mA]	[mA]		[%]		[mbar]	[mA]	[mA]		[%]	
0.000	4.000	3.990	-0.010	-0.062	Pass						
404.950	8.000	7.991	-0.009	-0.056	Pass						
809.900	12.000	11.991	-0.009	-0.056	Pass						
1214.850	16.000	15.991	-0.009	-0.056	Pass						
1619.800	20.000	19.991	-0.009	-0.056	Pass						
1619.800	20.000	19.991	-0.009	-0.056	Pass						
1214.850	16.000	15.989	-0.011	-0.069	Pass						
809.900	12.000	11.990	-0.010	-0.062	Pass						
404.950	8.000	7.990	-0.010	-0.062	Pass						
0.000	4.000	3.991	-0.009	-0.056	Pass						

### Standard Reference

Description AUTOMATIC PRESSURE CALIBRATOR ADT 761 Serial Number 81113100020 Certificate Number S. 22 002 079 Calibration Date 16-06-2022

### Calibration Method

0001/SOP\_BJS/2023  
Procedure of Calibration Pressure & Differential Transmitter

This certificate comprise of 1 page  
Date of issue, 14-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signature

Arief Gunawan

Calibrated by,

Faishol Anwar

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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