



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0097-23-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. 50LAB02CF010 Range 0 ~ 1647.4  
Instrument Description TURBINE DRIVEN BOILER FEEDWATER PUMP B Unit mbar  
INLET WATER FLOW 2  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX110A-JMS4C-717DD/D3/C1 Max. Error 0.5 %  
Serial Number 90Y6163032237 Cal. Date 13-05-2023  
Instrument Location Ground Floor

### Environment Condition

Temperature 27.3 °C  
Humidity 47 % 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	3.996	-0.004	-0.025	Pass						
411.850	8.000	8.000	0.000	0.000	Pass						
823.700	12.000	12.003	0.003	0.019	Pass						
1235.550	16.000	16.005	0.005	0.031	Pass						
1647.400	20.000	20.008	0.008	0.050	Pass						
1647.400	20.000	20.008	0.008	0.050	Pass						
1235.550	16.000	16.004	0.004	0.025	Pass						
823.700	12.000	12.001	0.001	0.006	Pass						
411.850	8.000	7.998	-0.002	-0.012	Pass						
0.000	4.000	3.995	-0.005	-0.031	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

PT. HERVITAMA  
INDONESIA  
Arief Gunawan

Calibrated by,

Faishol Anwar

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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