



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0402-23-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.	50LAB11CF002	Range	0 ~ 1100
Instrument Description	ECONOMIZER INLET FEEDWATER FLOW 2	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX130A	Max. Error	0.5 %
Serial Number	91VC013568457	Cal. Date	23-05-2023
Instrument Location	Boiler Lt. 6		

### Environment Condition

Temperature: 27.1 °C  
 Humidity: 50 % 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	3.982	-0.018	-0.112	Pass						
275.000	8.000	7.972	-0.028	-0.175	Pass						
550.000	11.999	11.959	-0.040	-0.250	Pass						
825.000	16.000	15.964	-0.036	-0.225	Pass						
1100.000	20.000	19.970	-0.030	-0.188	Pass						
1100.000	20.000	19.970	-0.030	-0.188	Pass						
825.000	16.000	15.997	-0.003	-0.019	Pass						
550.000	11.999	11.984	-0.015	-0.094	Pass						
275.000	8.000	7.988	-0.012	-0.075	Pass						
0.000	3.999	3.991	-0.008	-0.050	Pass						

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	56070038	S. 22 002 081	17-02-2022
PRESSURE MODULE 700 P05	14270508	S. 22 011 744	20-11-2022

### Calibration Method

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

This certificate comprise of 1 page  
 Date of issue, 24-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
 Approved Signatory,

Arief Gunawan

Calibrated by,

Faishol Anwar

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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