



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0411-23-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. 50LAE03CF003  
Instrument Description SECONDARY SUPERHEATER SPRAY WATER FLOW 3  
Manufacture YOKOGAWA  
Model EJX130A  
Serial Number 91VC013639047  
Instrument Location Boiler Lt. 9

Range 0 ~ 889  
Unit mbar  
Out. Signal 4 ~ 20 mA  
Max. Error 0.5 %  
Cal. Date 19-05-2023

### Environment Condition

Temperature 27.5 °C  
Humidity 57 % 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	3.998	3.996	-0.002	-0.013	Pass						
222.300	7.999	7.981	-0.018	-0.112	Pass						
444.500	12.000	12.015	0.015	0.094	Pass						
666.700	16.001	16.016	0.015	0.094	Pass						
889.000	19.998	19.984	-0.014	-0.087	Pass						
889.000	19.998	19.984	-0.014	-0.087	Pass						
666.700	16.001	15.981	-0.020	-0.125	Pass						
444.500	12.000	11.997	-0.003	-0.019	Pass						
222.300	8.000	7.995	-0.005	-0.031	Pass						
0.000	3.998	3.996	-0.002	-0.013	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, 20-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA  
Approved Signatory

Arief INDONESIA

Calibrated by,

Faishol Anwar

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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