



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0305-23-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. 50HCB03CF001 Range 0 ~ 3500  
 Instrument Description SOOTBLOWER STEAM FLOW Unit mbar  
 Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
 Model EJX110A Max. Error 0.5 %  
 Serial Number 91VC013928457 Cal. Date 23-05-2023  
 Instrument Location Boiler Lt. 9.5

### Environment Condition

Temperature 27 °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	3.997	-0.003	-0.019	Pass						
875.000	8.000	7.999	-0.001	-0.006	Pass						
1750.000	12.000	11.998	-0.002	-0.013	Pass						
2625.000	16.000	15.998	-0.002	-0.013	Pass						
3500.000	20.000	19.999	-0.001	-0.006	Pass						
3500.000	20.000	19.999	-0.001	-0.006	Pass						
2625.000	16.000	15.998	-0.002	-0.013	Pass						
1750.000	12.000	11.998	-0.002	-0.013	Pass						
875.000	8.000	7.999	-0.001	-0.006	Pass						
0.000	3.999	3.999	0.000	0.000	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,

Ayrtan Humardani Putradhi

HERVITAMA  
 Approved Signatory,



INDONESIA  
 Arief Gunawan

Calibrated by,

Faishol Anwar

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

Puri Indah DA - 1B Sidoarjo 61224, Telp. (031) 8073636 - 39, Fax: (031) 8074269