



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0103-23-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.	50LBR11CF010	Range	0 ~ 200
Instrument Description	BFPT A INLET STEAM FLOW	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A-JMS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V51046379047	Cal. Date	24-05-2023
Instrument Location	Turbin Lt. 1		

### Environment Condition

Temperature 27.2 °C  
 Humidity 51 % 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	4.005	0.005	0.031	Pass						
50.000	8.000	8.021	0.021	0.131	Pass						
100.000	12.000	12.008	0.008	0.050	Pass						
150.000	16.000	16.001	0.001	0.006	Pass						
200.000	20.008	20.001	-0.007	-0.044	Pass						
200.000	20.008	20.001	-0.007	-0.044	Pass						
150.000	16.000	16.007	0.007	0.044	Pass						
100.000	12.000	12.007	0.007	0.044	Pass						
50.000	8.000	7.999	-0.001	-0.006	Pass						
0.000	4.000	4.006	0.006	0.038	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, 25-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
 Approved Signatory,  
  
 INDONESIA  
 Arif Gunawan

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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