



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0307-23-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. 50HCB03CP002  
Instrument Description SOOTBLOWER STEAM PRESSURE 2  
Manufacture YOKOGAWA  
Model EJX430A  
Serial Number 91UC014938467  
Instrument Location Boiler Lt. 9.5

Range 0 ~ 50  
Unit barg  
Out. Signal 4 ~ 20 mA  
Max. Error 0.5 %  
Cal. Date 24-05-2023

### Environment Condition

Temperature 29 °C  
Humidity 60 % 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
[barg]	[mA]	[mA]		[%]		[barg]	[mA]	[mA]		[%]	
0.000	4.000	4.002	0.002	0.012	Pass						
12.500	8.000	8.001	0.001	0.006	Pass						
25.000	12.000	12.001	0.001	0.006	Pass						
37.501	16.000	16.002	0.002	0.012	Pass						
50.001	20.000	20.002	0.002	0.012	Pass						
50.001	20.000	20.002	0.002	0.012	Pass						
37.501	16.000	16.001	0.001	0.006	Pass						
25.000	12.000	12.001	0.001	0.006	Pass						
12.500	8.000	8.001	0.001	0.006	Pass						
0.000	4.000	4.001	0.001	0.006	Pass						

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022
PRESSURE MODULE 700P08	14070813	S. 23 004 594	27-03-2023

### 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,

Ayrtan Humardani Putradhi

HERVITAMA  
Approved Signatory,  
  
INDONESIA  
Anel Gdnawan

Calibrated by

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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