



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0017-23-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.	50LAB08CP005	Range	0.54 ~ 400.54
Instrument Description	BOILER FEEDWATER PUMP OUTLET WATER PRESSURE 2	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A-JDS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V1046439047	Cal. Date	15-05-2023
Instrument Location	Turbin Lt. 3		

**Environment Condition**

Temperature              29 °C  
 Humidity                  70 % 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]		[%]	
0.550	4.000	3.997	-0.003	-0.019	Pass						
100.530	8.000	7.997	-0.003	-0.019	Pass						
200.570	12.000	12.000	0.000	0.000	Pass						
300.540	16.000	15.998	-0.002	-0.013	Pass						
400.520	20.000	19.999	-0.001	-0.006	Pass						
400.520	20.000	19.999	-0.001	-0.006	Pass						
300.540	16.000	16.000	0.000	0.000	Pass						
200.570	12.000	11.998	-0.002	-0.013	Pass						
100.530	8.000	7.999	-0.001	-0.006	Pass						
0.550	4.000	3.999	-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 P31	4472839	S. 23 004 595	27-03-2023

**Calibration Method**

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

This certificate comprise of 1 page  
 Date of issue, 16-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signature

Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

**PT. HERVITAMA INDONESIA**

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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