



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0021-23-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.	50LBA03CP005	Range	0.33 ~ 250.33
Instrument Description	OVERLOAD VALVE OUTLET PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A-JCS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V1046459047	Cal. Date	28-05-2023
Instrument Location	Turbin Lt. 2		

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]		[%]	
0.340	4.001	4.001	0.000	0.000	Pass						
62.810	7.999	7.998	-0.001	-0.006	Pass						
125.350	12.001	12.003	0.002	0.013	Pass						
187.810	15.999	16.001	0.002	0.013	Pass						
250.350	20.001	20.000	-0.001	-0.006	Pass						
250.350	20.001	20.000	-0.001	-0.006	Pass						
187.810	15.999	16.001	0.002	0.013	Pass						
125.350	12.001	12.003	0.002	0.013	Pass						
62.810	7.999	8.000	0.001	0.006	Pass						
0.340	4.001	4.001	0.000	0.000	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, 29-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA
 Approved Signatory,



INDONESIA
 Arel Gunawan

Calibrated by,

Ryan Franki Risdianto