



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0023-23-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.	50LBQ20CP005	Range	0.08 ~ 70.08
Instrument Description	HP HEATER 7 EXTRACTION STEAM PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A-JBS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V1046629037	Cal. Date	16-05-2023
Instrument Location	Turbin Lt. 3		

Environment Condition

Temperature: 29 °C
 Humidity: 62 % 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]		[%]	
0.083	4.000	4.003	0.003	0.019	Pass						
17.582	8.000	8.001	0.001	0.006	Pass						
35.081	12.000	12.002	0.002	0.013	Pass						
52.586	16.001	15.998	-0.003	-0.019	Pass						
70.078	19.999	20.004	0.005	0.031	Pass						
70.078	19.999	20.004	0.005	0.031	Pass						
52.586	16.001	16.001	0.000	0.000	Pass						
35.081	12.000	12.002	0.002	0.013	Pass						
17.582	8.000	8.001	0.001	0.006	Pass						
0.083	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 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, 17-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved by

Arief Gunawan
 INDONESIA

Calibrated by

Ryan Franki Risdianto