



Certificate of Calibration

Differential Pressure Transmitter Measurement

Certificate No. : 0474-23-HI-CAL-10D

Customer Information

Company Name PT. Bhumi Jati Power
 Address PLTU Tanjung Jati B Unit 5&6 Tubanan, Kembang, Jebara - Jawa Tengah
 Contract No. C-BJP-23-0008-OTH

Instrument Information

KKS No.	50HFW50CP001	Range	0 ~ 200
Instrument Description	PULVERIZER E SEAL AIR DIFFERENTIAL PRESSURE	Unit	mbarg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	-	Max. Error	0.5 %
Serial Number	91VC013888457	Cal. Date	18-05-2023
Instrument Location	Boiler Lt. 2		

Environment Condition

Temperature 27.6 °C
 Humidity 49 % 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
[mbarg]	[mA]	[mA]		[%]		[mbarg]	[mA]	[mA]		[%]	
0.000	4.000	4.002	0.002	0.012	Pass						
50.000	8.000	7.993	-0.007	-0.044	Pass						
100.000	12.000	11.998	-0.002	-0.013	Pass						
150.000	16.000	16.005	0.005	0.031	Pass						
200.000	20.000	20.005	0.005	0.031	Pass						
200.000	20.000	20.005	0.005	0.031	Pass						
150.000	16.008	16.006	-0.002	-0.012	Pass						
100.000	12.000	11.997	-0.003	-0.019	Pass						
50.000	8.000	7.999	-0.001	-0.006	Pass						
0.000	4.000	4.004	0.004	0.025	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, 19-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
 Approved Signatory

Arief G. INDONESIA

Calibrated by,

Faishol Anwar