



Certificate of Calibration

Differential Pressure Transmitter Measurement

Certificate No. : 0293-23-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.	50HFW20CP001	Range	0 ~ 200
Instrument Description	PULVERIZER B SEAL AIR DIFFERENTIAL PRESSURE	Unit	mbarg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	-	Max. Error	0.5 %
Serial Number	91VC013858457	Cal. Date	18-05-2023
Instrument Location	Boiler Lt. 2		

Environment Condition

Temperature 27.4 °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	3.999	-0.001	-0.006	Pass						
50.000	8.000	8.009	0.009	0.056	Pass						
100.000	12.000	12.018	0.018	0.113	Pass						
150.000	15.992	16.010	0.018	0.113	Pass						
200.000	20.000	20.017	0.017	0.106	Pass						
200.000	20.000	20.017	0.017	0.106	Pass						
150.000	16.000	16.014	0.014	0.087	Pass						
100.000	12.000	12.014	0.014	0.087	Pass						
50.000	8.000	8.015	0.015	0.094	Pass						
0.000	4.000	4.000	0.000	0.000	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

Approved Signatory,

Arief Gunawan

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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