



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0313-23-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.	50HFE22CF003	Range	0 ~ 19.4
Instrument Description	PULVERIZER B PRIMARY AIR FLOW 3	Unit	t/h mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A	Max. Error	0.5 %
Serial Number	91UC013989037	Cal. Date	14-05-2023
Instrument Location	FL 5950		

Environment Condition

Temperature 26.4 °C
Humidity 39 % 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
[t/h mbar]	[mA]	[mA]		[%]		[t/h mbar]	[mA]	[mA]		[%]	
0.000	4.000	3.994	-0.006	-0.037	Pass						
4.850	8.000	7.991	-0.009	-0.056	Pass						
9.700	12.000	12.010	0.010	0.062	Pass						
14.550	16.000	16.012	0.012	0.075	Pass						
19.400	20.000	20.022	0.022	0.137	Pass						
19.400	20.000	20.022	0.022	0.137	Pass						
14.550	16.000	16.012	0.012	0.075	Pass						
9.700	12.000	12.014	0.014	0.087	Pass						
4.850	8.000	7.999	-0.001	-0.006	Pass						
0.000	4.000	4.011	0.011	0.069	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
AUTOMATIC PRESSURE CALIBRATOR ADT 761	81113100020	S. 22 002 079	16-06-2022

Calibration Method

0001/SOP_BJS/2023
Procedure of Calibration Pressure & Differential Transmitter

This certificate comprise of 1 page
Date of issue, 15-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,

Arief Gunawan

Calibrated by,

Fashol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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