



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0318-23-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.	50HFE24CF002	Range	0 ~ 19.4
Instrument Description	PULVERIZER D PRIMARY AIR FLOW 2	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A	Max. Error	0.5 %
Serial Number	91UC014039047	Cal. Date	14-05-2023
Instrument Location	FL 5650		

Environment Condition

Temperature 25.9 °C
Humidity 34 % 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
[mbar]	[mA]	[mA]		[%]		[mbar]	[mA]	[mA]		[%]	
0.000	4.000	4.084	0.084	0.525	Fail	0.000	4.000	4.001	0.001	0.006	Pass
4.850	8.000	8.085	0.085	0.531	Fail	4.850	8.000	8.007	0.007	0.044	Pass
9.700	12.000	12.099	0.099	0.619	Fail	9.700	12.000	12.012	0.012	0.075	Pass
14.550	16.000	16.109	0.109	0.681	Fail	14.550	16.000	16.024	0.024	0.150	Pass
19.400	20.000	20.113	0.113	0.706	Fail	19.400	20.000	20.029	0.029	0.181	Pass
19.400	20.000	20.111	0.111	0.694	Fail	19.400	20.000	20.029	0.029	0.181	Pass
14.550	16.000	16.100	0.100	0.625	Fail	14.550	16.000	16.022	0.022	0.137	Pass
9.700	12.000	12.095	0.095	0.594	Fail	9.700	12.000	12.012	0.012	0.075	Pass
4.850	8.000	8.094	0.094	0.587	Fail	4.850	8.000	8.005	0.005	0.031	Pass
0.000	4.000	4.082	0.082	0.512	Fail	0.000	4.000	4.001	0.001	0.006	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

Approved Signature

Arief Gunawan

Calibrated by,

Faihsol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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