



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0309-23-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. 50HFE21CF002 Range 0 ~ 19.4
Instrument Description PULVERIZER A PRIMARY AIR FLOW 2 Unit t/h mbar
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX110A Max. Error 0.5 %
Serial Number 91UC013949037 Cal. Date 14-05-2023
Instrument Location FL 5950

Environment Condition

Temperature 23.2 °C
Humidity 35 % 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	3.995	-0.005	-0.031	Pass						
4.850	8.000	8.010	0.010	0.062	Pass						
9.700	12.000	12.011	0.011	0.069	Pass						
14.550	16.000	16.023	0.023	0.144	Pass						
19.400	20.000	20.033	0.033	0.206	Pass						
19.400	20.000	20.034	0.034	0.212	Pass						
14.550	16.000	16.028	0.028	0.175	Pass						
9.700	12.000	12.026	0.026	0.162	Pass						
4.850	8.000	8.005	0.005	0.031	Pass						
0.000	4.000	4.005	0.005	0.031	Pass						

Standard Reference

Description AUTOMATIC PRESSURE CALIBRATOR ADT 761 Serial Number 81113100020 Certificate Number S. 22 002 079 Calibration Date 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 Signatory, HERVITAMA

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