



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0314-23-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. 50HFE23CF001 Range 0 ~ 19.4
Instrument Description PULVERIZER C PRIMARY AIR FLOW 1 Unit t/h mbar
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX110A Max. Error %
Serial Number 91UC013999047 Cal. Date 14-05-2023
Instrument Location FL 5950

Environment Condition

Temperature 26,1 °C
Humidity 36 % 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	4.312	0.312	1.950	Fail	0.000	4.000	4.012	0.012	0.075	Pass
4.850	8.000	8.318	0.318	1.988	Fail	4.850	8.000	8.017	0.017	0.106	Pass
9.700	12.000	12.318	0.318	1.988	Fail	9.700	12.000	12.024	0.024	0.150	Pass
14.550	16.000	16.327	0.327	2.044	Fail	14.550	16.000	16.022	0.022	0.137	Pass
19.400	20.000	20.331	0.331	2.069	Fail	19.400	20.000	20.027	0.027	0.169	Pass
19.400	20.000	20.340	0.340	2.125	Fail	19.400	20.000	20.027	0.027	0.169	Pass
14.550	16.000	16.326	0.326	2.038	Fail	14.550	16.000	16.026	0.026	0.162	Pass
9.700	12.000	12.328	0.328	2.050	Fail	9.700	12.000	12.018	0.018	0.113	Pass
4.850	8.000	8.316	0.316	1.975	Fail	4.850	8.000	8.017	0.017	0.106	Pass
0.000	4.000	4.331	0.331	2.069	Fail	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

HERVITAMA
Approved Signatory,

Arief Guntoro

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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