



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0339-23-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. 50HLB01CF001
Instrument Description FORCED DRAFT FAN A SUCTION AIR FLOW 1
Manufacture YOKOGAWA
Model EJX110A
Serial Number 91UC014198457
Instrument Location PA FAN Boiler Lt. 1

Range 0 ~ 63.8
Unit mbar
Out. Signal 4 ~ 20 mA
Max. Error 0.5 %
Cal. Date 16-05-2023

Environment Condition

Temperature 26.5 °C
Humidity 52 % 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	4.000	0.000	0.000	Pass						
15.950	8.000	8.011	0.011	0.069	Pass						
31.900	12.000	12.020	0.020	0.125	Pass						
47.850	16.000	16.026	0.026	0.162	Pass						
63.800	20.000	20.033	0.033	0.206	Pass						
63.800	20.000	20.033	0.033	0.206	Pass						
47.850	16.000	16.028	0.028	0.175	Pass						
31.900	12.000	12.019	0.019	0.119	Pass						
15.950	8.000	8.013	0.013	0.081	Pass						
0.000	4.000	4.012	0.012	0.075	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, 17-05-2023

Customer Signature,

Ayrtan 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