



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0345-23-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. 50HFE01CF001 Range 0 ~ 62
Instrument Description PRIMARY AIR FAN A SUCTION AIR FLOW 1 Unit mbar
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX110A Max. Error 0.5 %
Serial Number 91VC014228457 Cal. Date 17-05-2023
Instrument Location PA FAN Boiler Lt. 1

Environment Condition

Temperature 28.5 °C
Humidity 56 % 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	3.998	-0.002	-0.012	Pass						
15.500	8.000	8.0005	0.001	0.003	Pass						
31.000	12.000	12.008	0.008	0.050	Pass						
46.500	16.000	16.001	0.001	0.006	Pass						
62.000	20.000	20.005	0.005	0.031	Pass						
62.000	20.000	20.005	0.005	0.031	Pass						
46.500	16.000	16.004	0.004	0.025	Pass						
31.000	12.000	12.006	0.006	0.038	Pass						
15.500	8.000	8.008	0.008	0.050	Pass						
0.000	4.000	3.996	-0.004	-0.025	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	56070038	S. 22 002 081	17-02-2022
PRESSURE MODULE 700 P05	14270508	S. 22 011 744	20-11-2022

Calibration Method

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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,

INDONESIA
Arief Gunawan

This certificate comprise of 1 page
Date of issue, 18-05-2023

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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