



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0390-23-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.	50HNA15CP001	Range	-100 ~ 100
Instrument Description	INDUCED DRAFT FAN B INLET GAS PRESSURE 1	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC015408507	Cal. Date	24-05-2023
Instrument Location	ID FAN B Lt. 3		

Environment Condition

Temperature: 30.5 °C
 Humidity: 50 % 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]		[%]	
-100.000	4.000	4.017	0.017	0.106	Pass						
-50.000	8.000	7.995	-0.005	-0.031	Pass						
0.000	12.000	11.996	-0.004	-0.025	Pass						
50.000	16.000	16.016	0.016	0.100	Pass						
100.000	20.000	20.016	0.016	0.100	Pass						
100.000	20.000	20.016	0.016	0.100	Pass						
50.000	16.000	16.013	0.013	0.081	Pass						
0.000	12.000	12.005	0.005	0.031	Pass						
-50.000	8.000	8.005	0.005	0.031	Pass						
-100.000	4.000	4.007	0.007	0.044	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, 25-05-2023

Calibrated by,

Faihsol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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