



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0367-23-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.	50HFE11CP002	Range	-100 ~ 200
Instrument Description	PRIMARY AIR FAN B INLET AIR PRESSURE 2	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	%
Serial Number	91UC015198497	Cal. Date	16-05-2023
Instrument Location	PA FAN Boiler Lt. 1		

Environment Condition

Temperature 29.6 °C
Humidity 57 % 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	4.005	4.015	0.010	0.062	Pass						
-25.000	8.005	8.003	-0.002	-0.013	Pass						
50.000	12.000	11.999	-0.001	-0.006	Pass						
125.000	16.000	16.001	0.001	0.006	Pass						
200.000	20.000	20.001	0.001	0.006	Pass						
200.000	20.000	20.001	0.001	0.006	Pass						
125.000	16.005	16.005	0.000	0.000	Pass						
50.000	11.995	12.000	0.005	0.031	Pass						
-25.000	8.000	7.997	-0.003	-0.019	Pass						
-100.000	4.000	3.994	-0.006	-0.037	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

This certificate comprise of 1 page
Date of issue, 17-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,

Arief INDONESIA

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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