



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0368-23-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.	50HFE11CP003	Range	800 ~ 1200
Instrument Description	PRIMARY AIR FAN B INLET AIR PRESSURE 3	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC015208497	Cal. Date	16-05-2023
Instrument Location	PA FAN Boiler Lt. 1		

Environment Condition

Temperature 29.5 °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]		[%]	
-100.000	4.000	3.986	-0.014	-0.087	Pass						
-25.000	8.000	7.973	-0.027	-0.169	Pass						
50.000	12.000	11.975	-0.025	-0.156	Pass						
125.000	16.000	15.985	-0.015	-0.094	Pass						
200.000	20.000	19.996	-0.004	-0.025	Pass						
200.000	20.000	19.996	-0.004	-0.025	Pass						
125.000	16.000	15.994	-0.006	-0.038	Pass						
50.000	12.000	11.976	-0.024	-0.150	Pass						
-25.000	8.000	7.985	-0.015	-0.094	Pass						
-100.000	4.000	3.972	-0.028	-0.175	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 Sunawan

Calibrated by,

Faisol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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