



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0366-23-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.	50HFE11CP001	Range	-100 ~ 200
Instrument Description	PRIMARY AIR FAN B INLET AIR PRESSURE 1	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC015188497	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	4.011	0.006	0.038	Pass						
-25.000	8.000	7.993	-0.007	-0.044	Pass						
50.000	12.000	11.995	-0.005	-0.031	Pass						
125.000	16.000	15.996	-0.004	-0.025	Pass						
200.000	20.000	19.997	-0.003	-0.019	Pass						
200.000	20.000	19.997	-0.003	-0.019	Pass						
125.000	16.000	15.993	-0.007	-0.044	Pass						
50.000	11.995	11.993	-0.002	-0.012	Pass						
-25.000	7.995	7.974	-0.021	-0.131	Pass						
-100.000	3.989	3.996	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

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

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Arief (Signature)

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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