



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0353-23-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.	50HLB11CF003	Range	0 ~ 63.8
Instrument Description	FORCED DRAFT FAN B SUCTION AIR FLOW 3	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A	Max. Error	0.5 %
Serial Number	91VC014278457	Cal. Date	17-05-2023
Instrument Location	PA FAN Boiler Lt. 1		

Environment Condition

Temperature 28.2 °C
Humidity 52 % 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	4.000	0.000	0.000	Pass						
15.950	8.013	8.009	-0.004	-0.025	Pass						
31.900	12.000	12.006	0.006	0.038	Pass						
47.850	16.013	16.013	0.000	0.000	Pass						
63.800	20.000	20.008	0.008	0.050	Pass						
63.800	20.000	20.008	0.008	0.050	Pass						
47.850	15.987	16.008	0.021	0.131	Pass						
31.900	12.000	12.005	0.005	0.031	Pass						
15.950	7.987	8.012	0.025	0.156	Pass						
0.000	3.974	4.002	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

Customer Signature,


Ayrton Humardani Putradhi

HERVITAMA

Approved Signatory,


INDONESIA
Arief Gurawan

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

Calibrated by,


Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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