



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0338-23-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.	50HLA12CP001	Range	-100 ~ 100
Instrument Description	FORCED DRAFT FAN B OUTLET AIR PRESSURE	Unit	mbarg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC014908457	Cal. Date	23-05-2023
Instrument Location	FD FAN B Boiler Lt. 2		

Environment Condition

Temperature: 26.5 °C
 Humidity: 49 % 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
[mbarg]	[mA]	[mA]		[%]		[mbarg]	[mA]	[mA]		[%]	
-100.000	4.000	4.000	0.000	0.000	Pass						
-50.000	8.000	8.009	0.009	0.056	Pass						
0.000	12.000	12.005	0.005	0.031	Pass						
50.000	16.000	16.006	0.006	0.038	Pass						
100.000	20.000	20.009	0.009	0.056	Pass						
100.000	20.000	20.009	0.009	0.056	Pass						
50.000	16.000	16.000	0.000	0.000	Pass						
0.000	12.000	12.004	0.004	0.025	Pass						
-50.000	8.000	8.008	0.008	0.050	Pass						
-100.000	4.000	4.000	0.000	0.000	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, 24-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
 Approved Signatory,

 INDONESIA
 Arief Gunawan

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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