



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0342-23-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.	50HLA01CP001	Range	-100 ~ 150
Instrument Description	FORCED DRAFT FAN A INLET AIR PRESSURE 1	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91VC014918487	Cal. Date	17-05-2023
Instrument Location	PA FAN Boiler Lt. 1		

Environment Condition

Temperature 28.1 °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]		[%]	
-100.000	4.000	3.997	-0.003	-0.019	Pass						
-37.500	8.000	8.002	0.002	0.013	Pass						
25.000	12.000	12.000	0.000	0.000	Pass						
87.500	16.000	16.008	0.008	0.050	Pass						
150.000	20.000	20.008	0.008	0.050	Pass						
150.000	20.000	20.008	0.008	0.050	Pass						
87.500	16.000	16.000	0.000	0.000	Pass						
25.000	12.000	12.004	0.004	0.025	Pass						
-37.500	8.000	8.004	0.004	0.025	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, 18-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,

INDONESIA
Arief Gunawan

Calibrated by,

Faihsol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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