



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0355-23-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.	50HLA11CP002	Range	-100 ~ 150
Instrument Description	FORCED DRAFT FAN B INLET AIR PRESSURE 2	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC015108497	Cal. Date	16-05-2023
Instrument Location	FD FAN Boiler Lt. 1		

Environment Condition

Temperature 29.1 °C
Humidity 58 % 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	4.019	4.009	-0.010	-0.062	Pass						
-37.500	8.000	8.005	0.005	0.031	Pass						
25.000	12.000	12.006	0.006	0.038	Pass						
87.500	16.000	16.011	0.011	0.069	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	16.009	0.009	0.056	Pass						
25.000	12.000	12.010	0.010	0.062	Pass						
-37.500	8.000	8.001	0.001	0.006	Pass						
-100.000	4.000	4.016	0.016	0.100	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,

Ayrtan Humardani Putradhi

HERVITAMA
Approved Signatory,

Arief Hermawan
INDONESIA

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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