



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0346-23-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.	50HFE01CF002	Range	0 ~ 62
Instrument Description	PRIMARY AIR FAN A SUCTION AIR FLOW 2	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A	Max. Error	0.5 %
Serial Number	91VC014238457	Cal. Date	17-05-2023
Instrument Location	PA FAN Boiler Lt. 1		

Environment Condition

Temperature 28.5 °C
Humidity 55 % 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	3.998	-0.002	-0.012	Pass						
15.500	8.000	7.999	-0.001	-0.006	Pass						
31.000	12.000	12.009	0.009	0.056	Pass						
46.500	16.000	16.004	0.004	0.025	Pass						
62.000	20.000	20.004	0.004	0.025	Pass						
62.000	20.000	20.004	0.004	0.025	Pass						
46.500	16.000	16.005	0.005	0.031	Pass						
31.000	12.000	12.003	0.003	0.019	Pass						
15.500	8.000	8.002	0.002	0.013	Pass						
0.000	4.000	4.003	0.003	0.019	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,

ANDONESIA
Ariel Gunawan

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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