



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0361-23-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.	50HLB11CP005	Range	0.2 ~ 2
Instrument Description	FORCED DRAFT FAN B LUBE OIL PRESSURE 2	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC015168497	Cal. Date	22-05-2023
Instrument Location	FD FAN B Boiler Lt. 1		

Environment Condition

Temperature 27.6 °C
Humidity 54 % 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
[barg]	[mA]	[mA]		[%]		[barg]	[mA]	[mA]		[%]	
0.200	4.000	3.996	-0.004	-0.025	Pass						
0.650	8.000	7.992	-0.008	-0.050	Pass						
1.100	12.000	11.995	-0.005	-0.031	Pass						
1.550	16.000	15.990	-0.010	-0.062	Pass						
2.000	20.000	19.991	-0.009	-0.056	Pass						
2.000	20.000	19.991	-0.009	-0.056	Pass						
1.550	16.001	15.993	-0.008	-0.050	Pass						
1.100	12.001	11.995	-0.006	-0.038	Pass						
0.650	8.000	7.997	-0.003	-0.019	Pass						
0.200	3.999	3.997	-0.002	-0.013	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,

Ayrtan Humardani Putradhi

HERVITAMA

Approved Signatory

Ariel Gunawan

This certificate comprise of 1 page

Date of issue, 23-05-2023

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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