



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0370-23-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. 50HFE17CP002 Range 0 ~ 100
Instrument Description PRIMARY AIR FAN B CONTROL OIL PRESSURE 2 Unit barg
Manufacture YOKOGAWA Out. Signal 4 - 20 mA
Model EJX430A Max. Error 0.5 %
Serial Number 91UC015228497 Cal. Date 21-05-2023
Instrument Location PA FAN B

Environment Condition

Temperature 29 °C
Humidity 62 % 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]		[%]	
0.000	4.000	3.999	-0.001	-0.006	Pass						
25.030	8.004	8.004	0.000	0.000	Pass						
49.990	11.998	11.998	0.000	0.000	Pass						
75.010	16.001	16.000	-0.001	-0.006	Pass						
100.040	20.006	20.005	-0.001	-0.006	Pass						
100.040	20.006	20.005	-0.001	-0.006	Pass						
75.010	16.001	16.000	-0.001	-0.006	Pass						
49.990	11.998	11.998	0.000	0.000	Pass						
25.030	8.004	8.004	0.000	0.000	Pass						
0.000	4.000	3.998	-0.002	-0.012	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022
PRESSURE MODULE P31	4472839	S. 23 004 595	27-03-2023

Calibration Method

0001/SOP_BJS/2023
Procedure of Calibration Pressure & Differential Transmitter

This certificate comprise of 1 page
Date of issue, 22-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signature

Arif Gunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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