



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0392-23-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.	50HNC11CP001	Range	0 ~ 100
Instrument Description	INDUCED DRAFT FAN B CONTROL OIL PRESSURE 1	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC015429037	Cal. Date	21-05-2023
Instrument Location	ID FAN B		

Environment Condition

Temperature 30 °C
Humidity 65 % 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	4.001	0.001	0.006	Pass						
25.030	8.004	8.004	0.000	0.000	Pass						
49.990	11.998	11.999	0.001	0.006	Pass						
75.010	16.001	16.000	-0.001	-0.006	Pass						
100.040	20.006	20.006	0.000	0.000	Pass						
100.040	20.006	20.006	0.000	0.000	Pass						
75.010	16.001	16.002	0.001	0.006	Pass						
49.990	11.998	11.998	0.000	0.000	Pass						
25.030	8.004	8.005	0.001	0.006	Pass						
0.000	4.000	4.001	0.001	0.006	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

HERVITAMA
Approved Signatory

Arief Gunawan

Calibrated by

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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