



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0288-23-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.	50LAV50CP003	Range	0 ~ 6
Instrument Description	MBFP LUB OIL PRESS 2	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91U8067738327	Cal. Date	16-05-2023
Instrument Location	Turbin Lt. 1		

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	3.997	-0.003	-0.019	Pass						
1.503	8.008	8.002	-0.006	-0.037	Pass						
2.999	11.997	12.000	0.003	0.019	Pass						
4.502	16.002	16.001	-0.001	-0.006	Pass						
5.998	19.994	19.992	-0.002	-0.012	Pass						
5.998	19.994	19.992	-0.002	-0.012	Pass						
4.502	16.002	15.999	-0.003	-0.019	Pass						
2.999	11.997	11.996	-0.001	-0.006	Pass						
1.503	8.008	8.002	-0.006	-0.037	Pass						
0.000	4.000	3.997	-0.003	-0.019	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022
PRESSURE MODULE 700P08	14070813	S. 23 004 594	27-03-2023

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,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory

Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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