



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0019-23-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. 50LAV32CP005 Range 0 ~ 8
Instrument Description BFPT B LUBE OIL PRESSURE Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX430A-JAS4C-717DD/D3/C1 Max. Error 0.5 %
Serial Number 91U7297778037 Cal. Date 16-05-2023
Instrument Location Turbin Lt. 1

Environment Condition

Temperature 30 °C
Humidity 63 % 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	3.992	-0.008	-0.050	Pass						
1.999	7.997	7.998	0.001	0.006	Pass						
3.999	11.998	11.995	-0.003	-0.019	Pass						
5.998	15.996	15.994	-0.002	-0.013	Pass						
7.998	19.996	19.994	-0.002	-0.012	Pass						
7.998	19.996	19.994	-0.002	-0.012	Pass						
5.998	15.996	15.994	-0.002	-0.013	Pass						
3.999	11.998	11.994	-0.004	-0.025	Pass						
1.999	7.997	7.995	-0.002	-0.012	Pass						
0.000	4.000	3.996	-0.004	-0.025	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 DUDAWISIA

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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