



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0042-23-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.	50MAV60CP005	Range	0.690 ~ 10.691
Instrument Description	TURBINE LUBE OIL PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A-JAS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V1046849037	Cal. Date	27-05-2023
Instrument Location	Turbin Lt. 3		

Environment Condition

Temperature 29 °C
 Humidity 60 % 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]		[%]	
0.689	3.998	4.001	0.003	0.019	Pass						
3.192	8.003	8.001	-0.002	-0.013	Pass						
5.688	11.996	12.000	0.004	0.025	Pass						
8.191	16.000	16.004	0.004	0.025	Pass						
10.687	19.994	19.999	0.005	0.031	Pass						
10.687	19.994	19.999	0.005	0.031	Pass						
8.191	16.000	16.001	0.001	0.006	Pass						
5.688	11.996	12.000	0.004	0.025	Pass						
3.192	8.003	8.004	0.001	0.006	Pass						
0.689	3.998	4.001	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, 28-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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