



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0047-23-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.	50MAV84CP002	Range	0 ~ 300
Instrument Description	JACKING OIL PUMP OUTLET OIL PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A-JCS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91UB255778487	Cal. Date	20-05-2023
Instrument Location	Turbin Lt.2		

Environment Condition

Temperature 29 °C
 Humidity 59 % 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	4.000	0.000	0.000	Pass						
75.010	8.000	8.000	0.000	0.000	Pass						
150.030	12.001	12.000	-0.001	-0.006	Pass						
224.980	15.998	15.999	0.001	0.006	Pass						
300.060	20.003	20.000	-0.003	-0.019	Pass						
300.060	20.003	20.000	-0.003	-0.019	Pass						
224.980	15.998	15.999	0.001	0.006	Pass						
150.030	12.001	12.002	0.001	0.006	Pass						
75.010	8.000	8.000	0.000	0.000	Pass						
0.000	4.000	3.998	-0.002	-0.013	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, 21-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
 Approved Signatory,

INDONESIA
 Arief Gunawan

Calibrated by,

Ryan Franki Risdianto