



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0033-23-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.	50LCA54CP015	Range	0 ~ 50
Instrument Description	CONDENSATE BOOSTER PUMP OUTLET WATER PRESSURE 3	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A-JBS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	90V1046759037	Cal. Date	14-05-2023
Instrument Location	Ground Floor		

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	4.002	0.002	0.012	Pass						
12.480	8.000	7.996	-0.004	-0.025	Pass						
25.030	12.000	12.009	0.009	0.056	Pass						
37.510	16.000	16.001	0.001	0.006	Pass						
49.990	20.000	19.998	-0.002	-0.012	Pass						
49.990	20.000	19.998	-0.002	-0.012	Pass						
37.510	16.000	16.001	0.001	0.006	Pass						
25.030	12.000	12.009	0.009	0.056	Pass						
12.480	8.000	7.993	-0.007	-0.044	Pass						
0.000	4.000	4.002	0.002	0.012	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, 15-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
 Approved Signatory

Arief Guhan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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