



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0327-23-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. 50HHF32CP003 Range 0 ~ 50
Instrument Description WARMUP BURNER OIL PRESSURE 2 Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX430A Max. Error 0.5 %
Serial Number 91C014678477 Cal. Date 18-05-2023
Instrument Location Boiler Lt. 3

Environment Condition

Temperature 29 °C
Humidity 65 % 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						
12.500	8.000	8.001	0.001	0.006	Pass						
25.000	12.000	12.001	0.001	0.006	Pass						
37.501	16.000	16.000	0.000	0.000	Pass						
50.001	20.000	20.000	0.000	0.000	Pass						
50.001	20.000	20.000	0.000	0.000	Pass						
37.501	16.000	16.000	0.000	0.000	Pass						
25.000	12.000	12.000	0.000	0.000	Pass						
12.500	8.000	8.000	0.000	0.000	Pass						
0.000	4.000	3.999	-0.001	-0.006	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, 19-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory

Anief C. INDONESIA

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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