



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0326-23-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. 50HHF32CP002 Range 0 ~ 50
Instrument Description WARMUP BURNER OIL PRESSURE 1 Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX430A Max. Error 0.5 %
Serial Number 91C017668477 Cal. Date 18-05-2023
Instrument Location Boiler Lt. 3

Environment Condition

Temperature 28 °C
Humidity 62 % 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	4.001	0.001	0.006	Pass						
12.500	8.000	7.998	-0.002	-0.012	Pass						
25.000	12.000	11.999	-0.001	-0.006	Pass						
37.501	16.000	15.994	-0.006	-0.038	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	15.994	-0.006	-0.038	Pass						
25.000	12.000	11.997	-0.003	-0.019	Pass						
12.500	8.000	7.999	-0.001	-0.006	Pass						
0.000	4.000	4.001	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

Arief Guruh Pratomo

Calibrated by,

Ryan Franki Risdianto