



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0333-23-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. 50HJF32CP002 Range 0 ~ 50
Instrument Description IGNITER OIL PRESSURE 1 Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX430A Max. Error 0.5 %
Serial Number 91V00148585487 Cal. Date 20-05-2023
Instrument Location Boiler Lt. 3

Environment Condition

Temperature 30 °C
Humidity 61 % 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	3.999	-0.001	-0.006	Pass						
12.500	8.000	8.001	0.001	0.006	Pass						
25.000	12.000	12.000	0.000	0.000	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	15.999	-0.001	-0.006	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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA

Approved Signatory

Arief Gunawan

This certificate comprise of 1 page
Date of issue, 21-05-2023

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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