



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0412-23-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.	50LAF03CP001	Range	0 ~ 250
Instrument Description	REHEATER ATTEMPERATING SPRAY WATER PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4-20 mA
Model	EJX440A	Max. Error	0.5 %
Serial Number	91v013658527	Cal. Date	03-06-2023
Instrument Location	Boiler Lt. 2		

Environment Condition

Temperature 29 °C
 Humidity 57 % 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	4.000	4.003	0.003	0.019	Pass						
62.54	8.003	8.004	0.001	0.006	Pass						
125.00	12.000	12.001	0.001	0.006	Pass						
187.54	16.003	16.004	0.001	0.006	Pass						
250.00	20.000	20.003	0.003	0.019	Pass						
250.00	20.000	20.003	0.003	0.019	Pass						
187.54	16.003	16.008	0.005	0.031	Pass						
125.00	12.000	12.002	0.002	0.013	Pass						
62.54	8.003	8.006	0.003	0.019	Pass						
0	4.000	4.002	0.002	0.013	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
PRESSURE MODULE P31	4472839	S. 23 004 595	27-03-2023
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022

Calibration Method

0001/SOP_BJS/2023
 Procedure of Calibration Pressure & Differential Transmitter

This certificate comprise of 1 page
 Date of issue, 04-06-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory

Arief Gunawan

Calibrated by

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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