



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0298-23-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.	50HAH03CP002	Range	0 ~ 400
Instrument Description	FINAL SUPERHEATER OUTLET HEADER PRESSURE 2	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A	Max. Error	0.5 %
Serial Number	91UC04118572	Cal. Date	23-05-2023
Instrument Location	Boiler Lt. 9.5		

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	4.000	0.000	0.000	Pass						
100.040	8.001	8.000	-0.001	-0.006	Pass						
200.020	12.001	12.001	0.000	0.000	Pass						
299.990	16.000	16.000	0.000	0.000	Pass						
400.030	20.001	20.002	0.001	0.006	Pass						
400.030	20.001	20.002	0.001	0.006	Pass						
299.990	16.000	16.000	0.000	0.000	Pass						
200.020	12.001	12.001	0.000	0.000	Pass						
100.040	8.001	8.001	0.000	0.000	Pass						
0.000	4.000	4.000	0.000	0.000	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, 24-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,

Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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