



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0467-23-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. 50LBA02CP002 Range 0 ~ 300
Instrument Description BOILER OUTLET MAIN STEAM B PRESSURE 2 Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX440A Max. Error 0.5 %
Serial Number 91VC040188527 Cal. Date 22-05-2023
Instrument Location Turbin Lt. 2

Environment Condition

Temperature 29 °C
Humidity 60 % 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						
75.010	8.000	8.000	0.000	0.000	Pass						
150.030	12.001	12.000	-0.001	-0.006	Pass						
225.040	16.002	16.003	0.001	0.006	Pass						
299.990	19.999	20.000	0.001	0.006	Pass						
299.990	19.999	20.000	0.001	0.006	Pass						
225.040	16.002	16.003	0.001	0.006	Pass						
150.030	12.001	12.003	0.002	0.013	Pass						
75.010	8.000	8.002	0.002	0.013	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, 23-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,

Ayrton Humardani Putradhi

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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