



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0022-23-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. 50LBQ10CP005
Instrument Description HP HEATER 8 EXTRACTION STEAM PRESSURE
Manufacture YOKOGAWA
Model EJX430A-JBS4C-717DD/D3/C1
Serial Number 91V1046679037
Instrument Location Turbin Lt. 2

Range 0 ~ 80
Unit barg
Out. Signal 4 ~ 20 mA
Max. Error 0.5 %
Cal. Date 28-05-2023

Environment Condition

Temperature 29 °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						
19.990	7.998	7.998	0.000	0.000	Pass						
39.990	11.998	12.000	0.002	0.013	Pass						
59.980	15.996	15.998	0.002	0.012	Pass						
79.980	19.996	19.996	0.000	0.000	Pass						
79.980	19.996	19.996	0.000	0.000	Pass						
59.980	15.996	15.998	0.002	0.012	Pass						
39.990	11.998	11.999	0.001	0.006	Pass						
19.990	7.998	8.000	0.002	0.012	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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA

Approved Signatory,

INDONESIA
Arief/Gunawan

This certificate comprise of 1 page
Date of issue, 29-05-2023

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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