



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0421-23-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. 50HFC46CP001 Range 0 ~ 300
Instrument Description PULVERIZER D HYDRAULIC OIL PUMP OUTLET PRESSURE Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX430A-JAS4C-717DD/D3/C1 Max. Error 0.5 %
Serial Number 91V8249018357 Cal. Date 31-05-2023
Instrument Location Boiler Lt. 1

Environment Condition

Temperature 29 °C
Humidity 59 % 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	4.002	0.002	0.013	Pass						
75.010	8.000	8.005	0.005	0.031	Pass						
150.030	12.002	12.008	0.006	0.037	Pass						
225.040	16.002	16.008	0.006	0.037	Pass						
300.060	20.003	20.010	0.007	0.044	Pass						
300.060	20.003	20.010	0.007	0.044	Pass						
225.040	16.002	16.008	0.006	0.037	Pass						
150.030	12.002	12.007	0.005	0.031	Pass						
75.010	8.000	8.004	0.004	0.025	Pass						
0.000	4.000	4.002	0.002	0.013	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, 01-06-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory

Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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