



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0409-23-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. 50LAE03CF001 Range 0 ~ 889
Instrument Description SECONDARY SUPERHEATER SPRAY WATER FLOW 1 Unit mbar
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX130A Max. Error 0.5 %
Serial Number 91VC013619047 Cal. Date 19-05-2023
Instrument Location Boiler Lt. 9

Environment Condition

Temperature 27.6 °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
[mbar]	[mA]	[mA]		[%]		[mbar]	[mA]	[mA]		[%]	
0.000	4.000	4.000	0.000	0.000	Pass						
222.300	8.000	8.010	0.010	0.062	Pass						
444.500	12.000	12.010	0.010	0.062	Pass						
666.700	16.000	16.011	0.011	0.069	Pass						
889.000	20.000	20.011	0.011	0.069	Pass						
889.000	20.000	20.011	0.011	0.069	Pass						
666.700	16.003	16.013	0.010	0.063	Pass						
444.500	12.000	12.009	0.009	0.056	Pass						
222.300	8.000	8.011	0.011	0.069	Pass						
0.000	4.002	4.010	0.008	0.050	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	56070038	S. 22 002 081	17-02-2022
PRESSURE MODULE 700 P05	14270508	S. 22 011 744	20-11-2022

Calibration Method

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

This certificate comprise of 1 page
Date of issue, 20-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA
Approved Signatory

Arief G. INDONESIA

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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