



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0101-23-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.	50LCA70CF010	Range	0 ~ 1300
Instrument Description	DEAERATOR INLET WATER FLOW 2	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A-JHS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V1046309037	Cal. Date	15-05-2023
Instrument Location	Turbin Lt. 3		

Environment Condition

Temperature 26.5 °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	4.002	0.002	0.012	Pass						
325.000	8.000	8.008	0.008	0.050	Pass						
650.000	12.000	12.008	0.008	0.050	Pass						
975.000	16.000	16.008	0.008	0.050	Pass						
1300.000	20.000	20.016	0.016	0.100	Pass						
1300.000	20.000	20.016	0.016	0.100	Pass						
975.000	16.000	16.013	0.013	0.081	Pass						
650.000	12.000	12.014	0.014	0.087	Pass						
325.000	8.000	8.010	0.010	0.062	Pass						
0.000	4.000	4.008	0.008	0.050	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022
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, 16-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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