



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0104-23-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.	50LBR12CF010	Range	0 ~ 200
Instrument Description	BFPT B INLET STEAM FLOW	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A-JMS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V51046389047	Cal. Date	24-05-2023
Instrument Location	Turbin Lt. 1		

Environment Condition

Temperature 27.2 °C
 Humidity 51 % 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	3.987	-0.013	-0.081	Pass						
50.000	8.000	7.946	-0.054	-0.338	Pass						
100.000	12.000	12.007	0.007	0.044	Pass						
150.000	16.000	15.992	-0.008	-0.050	Pass						
200.000	20.000	19.986	-0.014	-0.087	Pass						
200.000	20.000	19.986	-0.014	-0.087	Pass						
150.000	15.992	16.007	0.015	0.094	Pass						
100.000	12.000	11.997	-0.003	-0.019	Pass						
50.000	8.000	8.010	0.010	0.062	Pass						
0.000	3.992	3.988	-0.004	-0.025	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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA

Approved Signatory,

INDONESIA
 Arief Gunawan

This certificate comprise of 1 page

Date of issue, 25-05-2023

Calibrated by,

Faihsol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

Puri Indah DA - 18 Sidoarjo 61224, Telp. (031) 8073636 - 39, Fax: (031) 8074269