



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0401-23-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.	50LAB11CF001	Range	0 ~ 1100
Instrument Description	ECONOMIZER INLET FEEDWATER FLOW 1	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX130A	Max. Error	0.5 %
Serial Number	91VC013559057	Cal. Date	23-05-2023
Instrument Location	Boiler Lt. 6		

Environment Condition

Temperature: 27.1 °C
 Humidity: 50 % 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	3.988	-0.012	-0.075	Pass						
275.000	8.000	7.993	-0.007	-0.044	Pass						
550.000	11.999	11.982	-0.017	-0.106	Pass						
825.000	16.000	15.993	-0.007	-0.044	Pass						
1100.000	20.001	19.983	-0.018	-0.113	Pass						
1100.000	20.001	19.983	-0.018	-0.113	Pass						
825.000	16.000	15.997	-0.003	-0.019	Pass						
550.000	11.999	11.989	-0.010	-0.062	Pass						
275.000	8.001	7.988	-0.013	-0.081	Pass						
0.000	4.000	3.993	-0.007	-0.044	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, 24-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
 Approved Signatory,

 INDONESIA
 Ariel Gunawan

Calibrated by,

Faisol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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