



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0403-23-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. 50LAB11CF003
Instrument Description ECONOMIZER INLET FEEDWATER FLOW 3
Manufacture YOKOGAWA
Model EJX130A
Serial Number 91VC01357845
Instrument Location Boiler Lt. 6

Range 0 ~ 1100
Unit mbar
Out. Signal 4 ~ 20 mA
Max. Error 0.5 %
Cal. Date 23-05-2023

Environment Condition

Temperature 27 °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	3.990	-0.010	-0.062	Pass						
275.000	8.000	7.978	-0.022	-0.138	Pass						
550.000	12.000	11.980	-0.020	-0.125	Pass						
825.000	16.000	15.991	-0.009	-0.056	Pass						
1100.000	20.000	19.997	-0.003	-0.019	Pass						
1100.000	20.000	19.997	-0.003	-0.019	Pass						
825.000	16.000	15.979	-0.021	-0.131	Pass						
550.000	12.001	12.000	-0.001	-0.006	Pass						
275.000	7.999	7.988	-0.011	-0.069	Pass						
0.000	3.999	3.995	-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, 24-05-2023

Calibrated by,

Faihsol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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