



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0376-23-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. 50HNC01CF002
Instrument Description INDUCED DRAFT FAN A SUCTION GAS FLOW 2
Manufacture YOKOGAWA
Model EJX110A
Serial Number 91UC014328457
Instrument Location ID FAN A Lt. 3

Range 0 ~ 49.2
Unit mbar
Out. Signal 4 ~ 20 mA
Max. Error 0.5 %
Cal. Date 21-05-2023

Environment Condition

Temperature 29.4 °C
Humidity 45 % 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	4.003	0.003	0.019	Pass						
12.300	8.000	7.980	-0.020	-0.125	Pass						
24.600	11.967	11.981	0.014	0.087	Pass						
36.900	16.003	15.974	-0.029	-0.181	Pass						
49.200	20.000	19.943	-0.057	-0.356	Pass						
49.200	20.000	19.943	-0.057	-0.356	Pass						
36.900	16.003	15.977	-0.026	-0.162	Pass						
24.600	12.006	11.985	-0.021	-0.131	Pass						
12.300	8.000	7.983	-0.017	-0.106	Pass						
0.000	4.003	4.003	0.000	0.000	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	56070038	S. 22 002 081	17-02-2022
TE 08-02 700P23 PRESS MODULE	69852308	-	03-01-2022

Calibration Method

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

This certificate comprise of 1 page
Date of issue, 22-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory

Arief Indonesia

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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