



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0091-23-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. 50HFW01CP001 Range 0 ~ 300
Instrument Description PULVERIZER SEAL AIR FAN DISCHARGE PRESSURE 1 Unit mbarg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model - Max. Error 0.5 %
Serial Number 91VC014618477 Cal. Date 20-05-2023
Instrument Location Boiler Lt. 2

Environment Condition

Temperature 27.5 °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
[mbarg]	[mA]	[mA]		[%]		[mbarg]	[mA]	[mA]		[%]	
0.000	4.000	3.994	-0.006	-0.037	Pass						
75.000	8.000	8.007	0.007	0.044	Pass						
150.000	12.000	12.005	0.005	0.031	Pass						
225.000	16.000	16.008	0.008	0.050	Pass						
300.000	20.000	20.003	0.003	0.019	Pass						
300.000	20.000	20.003	0.003	0.019	Pass						
225.000	16.000	16.008	0.008	0.050	Pass						
150.000	12.000	12.003	0.003	0.019	Pass						
75.000	8.000	8.000	0.000	0.000	Pass						
0.000	4.000	3.994	-0.006	-0.037	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, 21-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Arief Gunawan
INDONESIA

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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