



Certificate of Calibration

Differential Pressure Transmitter Measurement

Certificate No. : 0054-23-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. 50MKW30CP001
Instrument Description GENERATOR SEAL OIL DIFFERENTIAL PRESSURE
Manufacture YOKOGAWA
Model EJX130A-JHS4C-717DD/C1
Serial Number 91V6229538247
Instrument Location Turbin Lt. 1

Range 150 ~ 1150
Unit mbar
Out. Signal 4 ~ 20 mA
Max. Error 0.5 %
Cal. Date 25-05-2023

Environment Condition

Temperature 26.8 °C
Humidity 54 % 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]		[%]	
150.000	3.997	4.068	0.071	0.444	Pass						
400.000	8.000	8.069	0.069	0.431	Pass						
650.000	12.000	12.071	0.071	0.444	Pass						
900.000	16.003	16.068	0.065	0.406	Pass						
1150.000	19.998	20.071	0.073	0.456	Pass						
1150.000	19.998	20.071	0.073	0.456	Pass						
900.000	16.005	16.074	0.069	0.431	Pass						
650.000	12.006	12.075	0.069	0.431	Pass						
400.000	8.000	8.069	0.069	0.431	Pass						
150.000	4.000	4.070	0.070	0.438	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, 26-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Arief Gunawan

Calibrated by,

Faihsol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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