



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0040-23-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.	50MAG10CP015	Range	-1000 ~ 1000
Instrument Description	CONDENSER VACUUM 3	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX510A-JBS4N-017DL/D3/C1	Max. Error	0.5 %
Serial Number	91V1046519037	Cal. Date	28-05-2023
Instrument Location	Turbin Lt. 3		

Environment Condition

Temperature 28.3 °C
 Humidity 56 % 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]		[%]	
-1000.000	4.424	4.450	0.026	0.162	Pass						
-500.000	8.000	8.054	0.054	0.338	Pass						
0.000	12.000	12.044	0.044	0.275	Pass						
500.000	16.001	16.008	0.007	0.044	Pass						
1000.000	20.000	20.006	0.006	0.038	Pass						
1000.000	20.000	20.006	0.006	0.038	Pass						
500.000	16.000	16.002	0.002	0.012	Pass						
0.000	12.002	12.054	0.052	0.325	Pass						
-500.000	8.001	8.037	0.036	0.225	Pass						
-1000.000	4.404	4.434	0.030	0.188	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	56070038	S. 22 002 081	17-02-2022
Pressure Module Fluke 750PD4	4474073	S. 21 011 085	07-10-2021

Calibration Method

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

This certificate comprise of 1 page
 Date of issue, 29-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved by Laboratory,

Arief Gunawan

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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