



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0373-23-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. 50HFE17CP005 Range 0.2 ~ 2
Instrument Description PRIMARY AIR FAN B LUBE OIL PRESSURE 2 Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX430A Max. Error 0.5 %
Serial Number 91UC015258497 Cal. Date 22-05-2023
Instrument Location PA FAN B Boiler Lt. 2

Environment Condition

Temperature 27.5 °C
Humidity 53 % 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
[barg]	[mA]	[mA]		[%]		[barg]	[mA]	[mA]		[%]	
0.200	4.000	3.994	-0.006	-0.037	Pass						
0.650	8.000	7.996	-0.004	-0.025	Pass						
1.100	12.000	12.000	0.000	0.000	Pass						
1.550	16.000	15.999	-0.001	-0.006	Pass						
2.000	20.000	19.998	-0.002	-0.012	Pass						
2.000	20.000	19.998	-0.002	-0.012	Pass						
1.550	16.000	15.995	-0.005	-0.031	Pass						
1.100	12.000	11.996	-0.004	-0.025	Pass						
0.650	8.000	7.999	-0.001	-0.006	Pass						
0.200	4.000	3.984	-0.016	-0.100	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 Signature,

INDONESIA
Arief Gunawan

This certificate comprise of 1 page
Date of issue, 23-05-2023

Calibrated by,

Faihsol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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