



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0018-23-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.	50LAV31CP005	Range	0 ~ 8
Instrument Description	BFPT A LUBE OIL PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A-JAS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91V7297768307	Cal. Date	16-05-2023
Instrument Location	Turbin Lt. 1		

Environment Condition

Temperature 30 °C
Humidity 62 % 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]		[%]	
0.000	4.000	3.996	-0.004	-0.025	Pass						
1.999	7.997	7.998	0.001	0.006	Pass						
3.999	11.998	12.000	0.002	0.013	Pass						
5.998	15.996	16.000	0.004	0.025	Pass						
7.998	19.996	19.999	0.003	0.019	Pass						
7.998	19.996	19.998	0.002	0.013	Pass						
5.998	15.996	15.999	0.003	0.019	Pass						
3.999	11.998	11.997	-0.001	-0.006	Pass						
1.999	7.997	8.000	0.003	0.019	Pass						
0.000	4.000	3.997	-0.003	-0.019	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022
PRESSURE MODULE 700P08	14070813	S. 23 004 594	27-03-2023

Calibration Method

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

This certificate comprise of 1 page
Date of issue, 17-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA
Approved Signatory,

Arief Indrawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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