



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0045-23-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.	50MAV82CP002	Range	0 ~ 10
Instrument Description	JACKING OIL PUMP A INLET OIL PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A-JAS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	9UB255758487	Cal. Date	20-05-2023
Instrument Location	Turbin Lt.2		

Environment Condition

Temperature: 29 °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	3.994	-0.006	-0.037	Pass						
2.503	8.004	8.000	-0.004	-0.025	Pass						
4.999	11.998	11.999	0.001	0.006	Pass						
7.501	16.001	16.002	0.001	0.006	Pass						
10.004	20.006	20.006	0.000	0.000	Pass						
10.004	20.006	20.006	0.000	0.000	Pass						
7.501	16.001	16.001	0.000	0.000	Pass						
4.999	11.998	11.999	0.001	0.006	Pass						
2.503	8.004	8.003	-0.001	-0.006	Pass						
0.000	4.000	3.996	-0.004	-0.025	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, 21-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA
 Approved Signatory,

INDONESIA
 Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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