



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0046-23-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. 50MAV83CP002
Instrument Description JACKING OIL PUMP B INLET OIL PRESSURE
Manufacture YOKOGAWA
Model EJX430A-JAS4C-717DD/D3/C1
Serial Number 91UB255768487
Instrument Location Turbin Lt.2

Range 0 ~ 10
Unit barg
Out. Signal 4 ~ 20 mA
Max. Error 0.5 %
Cal. Date 20-05-2023

Environment Condition

Temperature 29 °C
Humidity 59 % 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						
2.503	8.004	8.000	-0.004	-0.025	Pass						
4.999	11.998	11.998	0.000	0.000	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	16.000	-0.001	-0.006	Pass						
4.999	11.998	11.999	0.001	0.006	Pass						
2.503	8.004	8.000	-0.004	-0.025	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, 21-05-2023

Customer Signature,

Ayrton 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