



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0035-23-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.	50MAA10CP005	Range	0.55 ~ 300.55
Instrument Description	HP TURBINE 1ST STAGE PRESSURE 1	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A-JCS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	91VC046469047	Cal. Date	22-05-2023
Instrument Location	Turbin Lt.2		

Environment Condition

Temperature 29 °C
Humidity 57 % 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]		[%]	
0.550	4.000	4.002	0.002	0.012	Pass						
75.570	8.001	8.005	0.004	0.025	Pass						
150.510	11.998	12.001	0.003	0.019	Pass						
225.530	15.999	16.003	0.004	0.025	Pass						
300.540	19.999	20.005	0.006	0.038	Pass						
300.540	19.999	20.005	0.006	0.038	Pass						
225.530	15.999	16.003	0.004	0.025	Pass						
150.510	11.998	12.002	0.004	0.025	Pass						
75.570	8.001	8.004	0.003	0.019	Pass						
0.550	4.000	4.002	0.002	0.012	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022
PRESSURE MODULE P31	4472839	S. 23 004 595	27-03-2023

Calibration Method

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

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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,

INDONESIA
Ryan Franki Risdianto

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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