



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0295-23-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.	50HAG01CP002	Range	0 ~ 350
Instrument Description	STORAGE TANK OUTLET PRESSURE 2	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX440A	Max. Error	0.5 %
Serial Number	91UC040088527	Cal. Date	23-05-2023
Instrument Location	Boiler Lt. 9.5		

Environment Condition

Temperature 28 °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	3.999	-0.001	-0.006	Pass						
87.490	8.000	7.999	-0.001	-0.006	Pass						
174.990	12.000	11.998	-0.002	-0.013	Pass						
262.480	16.000	15.998	-0.002	-0.013	Pass						
349.980	20.000	19.999	-0.001	-0.006	Pass						
349.980	20.000	19.999	-0.001	-0.006	Pass						
262.480	16.000	15.998	-0.002	-0.013	Pass						
174.940	12.000	11.998	-0.002	-0.013	Pass						
87.490	8.000	8.000	0.000	0.000	Pass						
0.000	4.000	3.999	-0.001	-0.006	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

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA

Approved Signatory,

INDONESIA

Arief Gunawan

This certificate comprise of 1 page
Date of issue, 24-05-2023

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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