



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0016-23-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. 50LAB08CP001 Range 0.54 ~ 400.54
Instrument Description BOILER FEEDWATER PUMP OUTLET WATER PRESSURE 1 Unit barg
Manufacture YOKOGAWA Out. Signal mA
Model EJX440A-JDS4C-717DD/D3/C1 Max. Error 0.5 %
Serial Number 91V1046429047 Cal. Date 15-05-2023
Instrument Location Turbin Lt. 3

Environment Condition

Temperature 29 °C
Humidity 72 % 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	4.000	0.000	0.000	Pass						
100.530	8.000	7.998	-0.002	-0.012	Pass						
200.570	12.000	11.998	-0.002	-0.013	Pass						
300.540	16.000	15.999	-0.001	-0.006	Pass						
400.520	20.000	19.997	-0.003	-0.019	Pass						
400.520	20.000	19.997	-0.003	-0.019	Pass						
300.540	16.000	16.000	0.000	0.000	Pass						
200.570	12.000	11.999	-0.001	-0.006	Pass						
100.530	8.000	8.000	0.000	0.000	Pass						
0.550	4.000	4.000	0.000	0.000	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, 16-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,

Arief Cahaya SIA

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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