



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0014-23-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.	50LAB06CP005	Range	0.24 ~ 500.24
Instrument Description	TURBINE DRIVEN BOILER FEEDWATER PUMP B OUTLET WATER PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX630A-JDS4N-017DL/D3/C1	Max. Error	0.5 %
Serial Number	91V1046549047	Cal. Date	14-05-2023
Instrument Location	Ground Floor		

Environment Condition

Temperature 30 °C
 Humidity 65 % 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]		[%]	
0.210	4.000	3.998	-0.002	-0.012	Pass						
125.210	8.000	8.000	0.000	0.000	Pass						
250.210	12.000	12.000	0.000	0.000	Pass						
375.210	16.000	16.001	0.001	0.006	Pass						
500.210	20.000	20.000	0.000	0.000	Pass						
500.210	20.000	20.000	0.000	0.000	Pass						
375.210	16.000	16.002	0.002	0.012	Pass						
250.210	12.000	12.001	0.001	0.006	Pass						
125.210	8.000	7.999	-0.001	-0.006	Pass						
0.210	4.000	3.998	-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, 15-05-2023

Customer Signature,

 Ayrton Humardani Putradhi

Approved Signature

 Arief Gunawan
 INDONESIA

Calibrated by,

 Ryan Franki Risdianto