



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0096-23-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.	50LAB02CF005	Range	0 ~ 1647.4
Instrument Description	TURBINE DRIVEN BOILER FEEDWATER PUMP B INLET WATER FLOW 1	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX110A-JMS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	90Y6163022237	Cal. Date	13-05-2023
Instrument Location	Ground Floor		

Environment Condition

Temperature 27.6 °C
 Humidity 43 % 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
[mbar]	[mA]	[mA]		[%]		[mbar]	[mA]	[mA]		[%]	
0.000	4.000	3.997	-0.003	-0.019	Pass						
411.850	8.000	8.003	0.003	0.019	Pass						
823.700	12.000	12.009	0.009	0.056	Pass						
1235.550	16.000	16.014	0.014	0.087	Pass						
1647.400	20.000	20.018	0.018	0.113	Pass						
1647.400	20.000	20.018	0.018	0.113	Pass						
1235.550	16.000	16.013	0.013	0.081	Pass						
823.700	12.000	12.008	0.008	0.050	Pass						
411.850	8.000	8.003	0.003	0.019	Pass						
0.000	4.000	3.998	-0.002	-0.012	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
AUTOMATIC PRESSURE CALIBRATOR ADT 761	81113100020	S. 22 002 079	16-06-2022

Calibration Method

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

This certificate comprise of 1 page
 Date of issue, 14-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory

Arief Gunawan

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA
 ELECTRICAL - INSTRUMENTATION - ENGINEERING

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