



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0094-23-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. 50LAB01CF005 Range 0 ~ 1647.4
Instrument Description TURBINE DRIVEN BOILER FEEDWATER PUMP A Unit mbar
INLET WATER FLOW 1
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX110A-JMS4C-717DD/D3/C1 Max. Error 0.5 %
Serial Number 90Y6163002237 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	3.994	-0.006	-0.037	Pass						
411.850	8.000	7.997	-0.003	-0.019	Pass						
823.700	12.000	11.999	-0.001	-0.006	Pass						
1235.550	16.000	16.000	0.000	0.000	Pass						
1647.400	20.000	20.001	0.001	0.006	Pass						
1647.400	20.000	20.002	0.002	0.012	Pass						
1235.550	16.000	15.999	-0.001	-0.006	Pass						
823.700	12.000	11.998	-0.002	-0.013	Pass						
411.850	8.000	7.996	-0.004	-0.025	Pass						
0.000	4.000	3.995	-0.005	-0.031	Pass						

Standard Reference

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

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