



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0013-23-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.	50LAB05CP005	Range	0.24 ~ 500.24
Instrument Description	TURBINE DRIVEN BOILER FEEDWATER PUMP A OUTLET WATER PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX630A-JDS4N-017DL/D3/C1	Max. Error	0.5 %
Serial Number	90V1046539047	Cal. Date	14-05-2023
Instrument Location	Ground Floor		

Environment Condition

Temperature 30 °C
 Humidity 63 % 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	4.000	0.000	0.000	Pass						
125.210	8.000	7.999	-0.001	-0.006	Pass						
250.210	12.000	12.001	0.001	0.006	Pass						
375.210	16.000	16.001	0.001	0.006	Pass						
500.210	20.000	19.997	-0.003	-0.019	Pass						
500.210	20.000	19.997	-0.003	-0.019	Pass						
375.210	16.000	16.001	0.001	0.006	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	3.999	-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

This certificate comprise of 1 page
 Date of issue, 15-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved by,

Arief Gunawan
 INDONESIA

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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