



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0416-23-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.	50MAN51CP001	Range	0 ~ 100
Instrument Description	HIGH PRESSURE TURBINE BYPASS SPRAY WATER PRESSURE	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91VC015538507	Cal. Date	28-05-2023
Instrument Location	Turbin Lt. 1		

Environment Condition

Temperature 28 °C
 Humidity 60 % 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]		[%]	
0.000	4.000	4.000	0.000	0.000	Pass						
25.030	8.005	8.002	-0.003	-0.019	Pass						
49.990	11.998	11.999	0.001	0.006	Pass						
75.010	16.002	16.002	0.000	0.000	Pass						
100.040	20.006	20.006	0.000	0.000	Pass						
100.040	20.006	20.006	0.000	0.000	Pass						
75.010	16.002	16.002	0.000	0.000	Pass						
49.990	11.998	11.998	0.000	0.000	Pass						
25.030	8.005	8.004	-0.001	-0.006	Pass						
0.000	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, 29-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
 Approved Signatory,

INDONESIA
 Approved Signatory

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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