



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0031-23-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. 50LCA54CP005 Range 0 ~ 50  
Instrument Description CONDENSATE BOOSTER PUMP OUTLET WATER PRESSURE 1 Unit barg  
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA  
Model EJX430A-JBS4C-717DD/D3/C1 Max. Error 0.5 %  
Serial Number 90V1046739037 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]		[%]	
0.000	4.000	3.999	-0.001	-0.006	Pass						
12.480	8.000	7.996	-0.004	-0.025	Pass						
25.030	12.000	12.009	0.009	0.056	Pass						
37.510	16.000	16.004	0.004	0.025	Pass						
49.990	20.000	20.002	0.002	0.012	Pass						
49.990	20.000	20.002	0.002	0.012	Pass						
37.510	16.000	16.005	0.005	0.031	Pass						
25.030	12.000	12.006	0.006	0.038	Pass						
12.480	8.000	7.997	-0.003	-0.019	Pass						
0.000	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

HERVITAMA  
Approved Signatory

Arief Guruh Pratomo

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

Puri Indah DA - 18 Sidoarjo 61224, Telp. (031) 8073636 - 39, Fax: (031) 8074259