



# Certificate of Calibration

## Pressure Transmitter Measurement

Certificate No. : 0100-23-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.	50LCA70CF005	Range	0 ~ 1300
Instrument Description	DEAERATOR INLET WATER FLOW 1	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	mA
Model	EJX110A-JHS4C-717DD/D3/C1	Max. Error	0.5 %
Serial Number	991V1046299037	Cal. Date	15-05-2023
Instrument Location	Turbin Lt. 3		

**Environment Condition**

Temperature              26,5 °C  
 Humidity                  57 % 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	4.001	0.001	0.006	Pass						
325.000	8.000	8.001	0.001	0.006	Pass						
650.000	12.000	12.002	0.002	0.013	Pass						
975.000	16.000	16.003	0.003	0.019	Pass						
1300.000	20.000	20.013	0.013	0.081	Pass						
1300.000	20.000	20.013	0.013	0.081	Pass						
975.000	16.000	16.012	0.012	0.075	Pass						
650.000	12.000	12.011	0.011	0.069	Pass						
325.000	8.000	8.011	0.011	0.069	Pass						
0.000	4.000	4.008	0.008	0.050	Pass						

**Standard Reference**

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022
PRESSURE MODULE 700 P05	14270508	S. 22 011 744	20-11-2022

**Calibration Method**

0001/SOP\_BJS/2023  
 Procedure of Calibration Pressure & Differential Transmitter

This certificate comprise of 1 page  
 Date of issue, 16-05-2023

Customer Signature,  
  
 Ayrton Humardani Putradhi

HERVITAMA  
 Approved Signatory,  
  
 Arief Gunawan  
 INDONESIA

Calibrated by,  
  
 Ryan Franki Risdianto