



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0306-23-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.	50HCB03CP001	Range	0 ~ 50
Instrument Description	SOOTBLOWER STEAM PRESSURE 1	Unit	barg
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91UC014428467	Cal. Date	24-05-2023
Instrument Location	Boiler Lt. 95		

Environment Condition

Temperature 29 °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	3.999	-0.001	-0.006	Pass						
12.500	8.000	7.998	-0.002	-0.012	Pass						
25.000	12.000	11.996	-0.004	-0.025	Pass						
37.501	16.000	15.996	-0.004	-0.025	Pass						
50.001	20.000	19.998	-0.002	-0.012	Pass						
50.001	20.000	19.998	-0.002	-0.012	Pass						
37.501	16.000	15.997	-0.003	-0.019	Pass						
25.000	12.000	11.996	-0.004	-0.025	Pass						
12.500	8.000	7.998	-0.002	-0.012	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 700P08	14070813	S. 23 004 594	27-03-2023

Calibration Method

0001/SOP_BJS/2023
 Procedure of Calibration Pressure & Differential Transmitter

This certificate comprise of 1 page
 Date of issue, 25-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
 Approved Signatory,

 INDONESIA
 Arief Gunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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