



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0337-23-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.	50HLA07CP001	Range	-100 ~ 100
Instrument Description	AIR HEATER OUTLET SECONDARY AIR PRESSURE	Unit	mbarg
Manufacture	YOKOGAWA	Out. Signal	4-20 mA
Model	EJX430A	Max. Error	0.5 %
Serial Number	91VC014898487	Cal. Date	01-06-2023
Instrument Location	Boiler Lt. 5		

Environment Condition

Temperature 27.3 °C
 Humidity 59 % 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
[mbarg]	[mA]	[mA]		[%]		[mbarg]	[mA]	[mA]		[%]	
-100	4.000	3.998	-0.002	-0.013	Pass						
-50	8.000	7.997	-0.003	-0.019	Pass						
0	12.000	11.997	-0.003	-0.019	Pass						
50	16.000	15.998	-0.002	-0.013	Pass						
100	20.000	19.999	-0.001	-0.006	Pass						
100	20.000	19.999	-0.001	-0.006	Pass						
50	16.000	15.998	-0.002	-0.013	Pass						
0	12.000	11.997	-0.003	-0.019	Pass						
-50	8.000	7.997	-0.003	-0.019	Pass						
-100	4.000	3.998	-0.002	-0.013	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	56070038	S. 22 002 081	17-02-2022
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, 02-06-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
 Approved Signatory

Arief Gunawan
 INDONESIA

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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