



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0413-23-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.	50LAF03CF001	Range	0 – 500
Instrument Description	REHEATER SPRAY WATER FLOW	Unit	mbar
Manufacture	YOKOGAWA	Out. Signal	4 ~ 20 mA
Model	EJX130A	Max. Error	0.5 %
Serial Number	91VC013649057	Cal. Date	23-05-2023
Instrument Location	Boiler Pulverizer Lt. 2		

Environment Condition

Temperature 27.6 °C
 Humidity 48 % 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	3.997	4.003	0.006	0.038	Pass						
125.000	8.000	8.007	0.007	0.044	Pass						
250.000	12.000	11.998	-0.002	-0.013	Pass						
375.000	16.003	16.003	0.000	0.000	Pass						
500.000	20.000	20.004	0.004	0.025	Pass						
500.000	20.000	20.004	0.004	0.025	Pass						
375.000	16.000	16.011	0.011	0.069	Pass						
250.000	12.000	11.985	-0.015	-0.094	Pass						
125.000	8.000	8.013	0.013	0.081	Pass						
0.000	3.997	4.002	0.005	0.031	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

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
 Approved Signatory,

 INDONESIA
 Arief Gunawan

This certificate comprise of 1 page
 Date of issue, 24-05-2023

Calibrated by,

Faishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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