



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0329-23-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. 50HJN00CP001 Range 0 ~ 15
Instrument Description BURNER ATOMIZING AIR PRESSURE 1 Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX430A Max. Error 0.5 %
Serial Number 91UC0014798487 Cal. Date 24-05-2023
Instrument Location Boiler Lt. 2

Environment Condition

Temperature 29 °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
[barg]	[mA]	[mA]		[%]		[barg]	[mA]	[mA]		[%]	
0.000	4.000	4.002	0.002	0.012	Pass						
3.751	8.001	8.001	0.000	0.000	Pass						
7.501	12.001	12.000	-0.001	-0.006	Pass						
11.252	16.002	16.000	-0.002	-0.012	Pass						
15.003	20.003	20.002	-0.001	-0.006	Pass						
15.003	20.003	20.002	-0.001	-0.006	Pass						
11.252	16.002	16.000	-0.002	-0.012	Pass						
7.501	12.001	12.001	0.000	0.000	Pass						
3.751	8.001	8.001	0.000	0.000	Pass						
0.000	4.000	4.003	0.003	0.019	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,

ANDY GUNAWAN
INDONESIA

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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