



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0299-23-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. 50HAH03CP003
Instrument Description FINAL SUPERHEATER OUTLET HEADER PRESSURE 3
Manufacture YOKOGAWA
Model EJX440A
Serial Number 91UC04128527
Instrument Location Boiler Lt. 9.5

Range 0 ~ 400
Unit barg
Out. Signal 4 ~ 20 mA
Max. Error 0.5 %
Cal. Date 23-05-2023

Environment Condition

Temperature 28 °C
Humidity 62 % 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	4.000	0.000	0.000	Pass						
100.040	8.001	8.001	0.000	0.000	Pass						
200.020	12.001	12.002	0.001	0.006	Pass						
299.990	16.000	16.020	0.020	0.125	Pass						
400.030	20.001	20.001	0.000	0.000	Pass						
400.030	20.001	20.001	0.000	0.000	Pass						
299.990	16.000	16.000	0.000	0.000	Pass						
200.020	12.001	12.002	0.001	0.006	Pass						
100.040	8.001	8.001	0.000	0.000	Pass						
0.000	4.000	4.000	0.000	0.000	Pass						

Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
DOCUMENTING PROCESS CALIBRATOR 754	43550006	S. 22 002 080	21-02-2022
PRESSURE MODULE P31	4472839	S. 23 004 595	27-03-2023

Calibration Method

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

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

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA
Approved Signatory,

INDONESIA
Ariel 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