



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0034-23-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. 50LCA70CP005 Range -1 ~ 30
Instrument Description DEAERATOR INLET WATER PRESSURE Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX430A-JAS4C-717DD/D3/C1 Max. Error 0.5 %
Serial Number 91V1046779037 Cal. Date 27-05-2023
Instrument Location Turbin Lt. 4

Environment Condition

Temperature 30 °C
Humidity 57 % 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]		[%]	
-0.938	4.032	4.034	0.002	0.012	Pass						
6.750	8.000	8.002	0.002	0.013	Pass						
14.500	12.000	12.001	0.001	0.006	Pass						
22.249	15.999	16.001	0.002	0.013	Pass						
29.999	19.999	20.005	0.006	0.038	Pass						
29.999	19.999	20.005	0.006	0.038	Pass						
22.249	15.999	16.001	0.002	0.013	Pass						
14.500	12.000	12.003	0.003	0.019	Pass						
6.750	8.000	8.001	0.001	0.006	Pass						
-0.931	4.035	4.035	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 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, 28-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Arief Gubawan

Calibrated by

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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