



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0027-23-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. 50LBQ40CP005 Range -0.891 ~ 15.109
Instrument Description DEAERATOR EXTRACTION STEAM PRESSURE Unit barg
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX430A-JAS4C-717DD/D3/C1 Max. Error 0.5 %
Serial Number 91V10466669037 Cal. Date 29-05-2023
Instrument Location Turbin Lt. 3

Environment Condition

Temperature 29 °C
Humidity 58 % 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]		[%]	
-0.889	4.002	4.002	0.000	0.000	Pass						
3.110	8.001	8.001	0.000	0.000	Pass						
7.108	11.999	11.999	0.000	0.000	Pass						
11.107	15.998	15.999	0.001	0.006	Pass						
15.106	19.997	19.998	0.001	0.006	Pass						
15.106	19.997	19.998	0.001	0.006	Pass						
11.107	15.998	15.999	0.001	0.006	Pass						
7.108	11.999	11.999	0.000	0.000	Pass						
3.110	8.001	8.002	0.001	0.006	Pass						
-0.889	4.002	4.002	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, 30-05-2023

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,

INDONESIA
Arief Sunawan

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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