



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0328-23-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. | 50HHF32CP004 | Range | 0 ~ 50 |
| Instrument Description | WARMUP BURNER OIL PRESSURE 3 | Unit | barg |
| Manufacture | YOKOGAWA | Out. Signal | 4 ~ 20 mA |
| Model | EJX430A | Max. Error | 0.5 % |
| Serial Number | 91C014688477 | Cal. Date | 18-05-2023 |
| Instrument Location | Boiler Lt. 3 | | |

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 | 3.998 | -0.002 | -0.012 | Pass | | | | | | |
| 12.500 | 8.000 | 7.994 | -0.006 | -0.038 | Pass | | | | | | |
| 25.000 | 12.000 | 11.992 | -0.008 | -0.050 | Pass | | | | | | |
| 37.501 | 16.000 | 15.991 | -0.009 | -0.056 | Pass | | | | | | |
| 50.001 | 20.000 | 19.993 | -0.007 | -0.044 | Pass | | | | | | |
| 50.001 | 20.000 | 19.993 | -0.007 | -0.044 | Pass | | | | | | |
| 37.501 | 16.000 | 15.991 | -0.009 | -0.056 | Pass | | | | | | |
| 25.000 | 12.000 | 11.991 | -0.009 | -0.056 | Pass | | | | | | |
| 12.500 | 8.000 | 7.992 | -0.008 | -0.050 | Pass | | | | | | |
| 0.000 | 4.000 | 3.998 | -0.002 | -0.012 | 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, 19-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA
Approved Signatory

Arief Guntoro

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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