

CERTIFICATE OF CALIBRATION DIFFERENTIAL PRESSURE TRANSMITTER

Certificate No. : 0423-24-HI-CAL-10C

Customer Information

Company Name PT. Bumi Jati Power
Address PLTU Tanjung Jati B Unit 5&6 Tubanan, Kembang, Jepara - Jawa Tengah
Contract No. C-BJP-24-0013-OTH

Instrument Information

| | | | |
|------------------------|---|-------------|------------|
| KKS No. | 60HFE30CP001 | Range | -100 ~ 200 |
| Instrument Description | PULVERIZER C INLET PRIMARY AIR PRESSURE | Unit | mbarg |
| Manufacture | YOKOGAWA | Out. Signal | 4 - 20 mA |
| Model | EJX130A | Max. Error | 0.5 % |
| Serial Number | 91V501635 | Cal. Date | 24-05-2024 |
| Instrument Location | BOILER 2ND FLOOR | | |

Environment Condition

Temperature 27.1 °C
Humidity 50 % 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 |
| [mbarg] | [mA] | [mA] | | [%] | | [mbarg] | [mA] | [mA] | | [%] | |
| -100 | 4.000 | 3.999 | -0.001 | -0.006 | Pass | | | | | | |
| -25 | 8.000 | 7.997 | -0.003 | -0.019 | Pass | | | | | | |
| 50 | 12.000 | 11.997 | -0.003 | -0.019 | Pass | | | | | | |
| 125 | 16.000 | 15.997 | -0.003 | -0.019 | Pass | | | | | | |
| 200 | 20.000 | 20.001 | 0.001 | 0.006 | Pass | | | | | | |
| 200 | 20.000 | 20.001 | 0.001 | 0.006 | Pass | | | | | | |
| 125 | 16.000 | 15.997 | -0.003 | -0.019 | Pass | | | | | | |
| 50 | 12.000 | 11.998 | -0.002 | -0.013 | Pass | | | | | | |
| -25 | 8.000 | 7.998 | -0.002 | -0.012 | Pass | | | | | | |
| -100 | 4.000 | 3.996 | -0.004 | -0.025 | Pass | | | | | | |

Standard Reference

| Description | Serial Number | Certificate Number | Calibration Date |
|--|---------------|--------------------|------------------|
| Documenting Process Calibrator Fluke 754 | 56070038 | S. 22 002 081 | 17-02-2022 |
| Pressure Module Fluke 750PD4 | 4474073 | S. 23 014 461 | 10-10-2023 |

Calibration Method

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


This certificate comprise of 1 page
Date of issue, 25-05-2024

Customer Signature,



Ayrton Humardani Putradhi

Approved Signature,



M. Taufiq Nur Fitriyan
INDONESIA

Calibrated by,



Alfidin Rachmansyah

Sertifikat ini berlaku untuk alat dengan nama, merek dan tipe / nomor seri yang dinyatakan diatas

This certificate applies only for the item specified above

Dilarang mengutip, memperbanyak dan / atau mempublikasikan isi sertifikat ini tanpa izin dari PT. Hervitama Indonesia

It is prohibited to copy, reproduce and / or publish the content of this Certificate without PT Hervitama Indonesia's approval

*Sertifikat ini sah bila dibubuhi cap PT. Hervitama Indonesia dan ditandatangani oleh pejabat yang berwenang

This certificate is valid if it has approved and signed by authorized person

