



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0310-23-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. 50HFE21CF003 Range 0 ~ 19.4
Instrument Description PULVERIZER A PRIMARY AIR FLOW 3 Unit t/h mbar
Manufacture YOKOGAWA Out. Signal 4 ~ 20 mA
Model EJX110A Max. Error 0.5 %
Serial Number 91UC013959037 Cal. Date 14-05-2023
Instrument Location FL 5950

Environment Condition

Temperature 23.3 °C
Humidity 35 % 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 |
| [t/h mbar] | [mA] | [mA] | | [%] | | [t/h mbar] | [mA] | [mA] | | [%] | |
| 0.000 | 4.000 | 4.010 | 0.010 | 0.062 | Pass | | | | | | |
| 4.850 | 8.000 | 8.011 | 0.011 | 0.069 | Pass | | | | | | |
| 9.700 | 12.000 | 12.029 | 0.029 | 0.181 | Pass | | | | | | |
| 14.550 | 16.000 | 16.038 | 0.038 | 0.238 | Pass | | | | | | |
| 19.400 | 20.000 | 20.045 | 0.045 | 0.281 | Pass | | | | | | |
| 19.400 | 20.000 | 20.045 | 0.045 | 0.281 | Pass | | | | | | |
| 14.550 | 16.000 | 16.031 | 0.031 | 0.194 | Pass | | | | | | |
| 9.700 | 12.000 | 12.023 | 0.023 | 0.144 | Pass | | | | | | |
| 4.850 | 8.000 | 8.015 | 0.015 | 0.094 | Pass | | | | | | |
| 0.000 | 4.000 | 3.998 | -0.002 | -0.012 | Pass | | | | | | |

Standard Reference

Description Serial Number Certificate Number Calibration Date
AUTOMATIC PRESSURE 81113100020 S. 22 002 079 16-06-2022
CALIBRATOR ADT 761

Calibration Method

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

This certificate comprise of 1 page
Date of issue, 15-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

Arief Gunawan

Calibrated by,

Eaishol Anwar

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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