



Certificate of Calibration

Pressure Transmitter Measurement

Certificate No. : 0415-23-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. | 50LBA02CP001 | Range | 0 ~ 300 |
| Instrument Description | BOILER OUTLET MAIN STEAM B PRESSURE | Unit | barg |
| Manufacture | YOKOGAWA | Out. Signal | 4 ~ 20 mA |
| Model | EJX440A | Max. Error | 0.5 % |
| Serial Number | 91UC0040178527 | Cal. Date | 24-05-2023 |
| Instrument Location | Boiler Lt. 10 | | |

Environment Condition

Temperature 29 °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 | 3.999 | -0.001 | -0.006 | Pass | | | | | | |
| 75.010 | 8.001 | 8.002 | 0.001 | 0.006 | Pass | | | | | | |
| 150.030 | 12.001 | 12.001 | 0.000 | 0.000 | Pass | | | | | | |
| 225.040 | 16.002 | 16.001 | -0.001 | -0.006 | Pass | | | | | | |
| 299.990 | 19.999 | 19.999 | 0.000 | 0.000 | Pass | | | | | | |
| 299.990 | 19.999 | 19.999 | 0.000 | 0.000 | Pass | | | | | | |
| 225.040 | 16.002 | 16.002 | 0.000 | 0.000 | Pass | | | | | | |
| 150.030 | 12.001 | 12.000 | -0.001 | -0.006 | Pass | | | | | | |
| 75.010 | 8.001 | 8.000 | -0.001 | -0.006 | 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 P31 | 4472839 | S. 23 004 595 | 27-03-2023 |

Calibration Method

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

This certificate comprise of 1 page
 Date of issue, 25-05-2023

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA
 Approved Signatory,



INDONESIA

Calibrated by,

Ryan Franki Risdianto

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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