



Certificate of Calibration

Level Transmitter Measurement

Certificate No. : 0110-23-HI-CAL-101

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. | 50LAD12CL015 | Range | NWL-250 ~ NWL+660 |
| Instrument Description | HP HEATER 6B LEVEL 3 | Unit | mm |
| Manufacture | YOKOGAWA | Out. Signal | 4 ~ 20 mA |
| Model | EJX118A-JMSCC-917DB- WA23B2SW00-AA2A/D3/C1/A1 | Max. Error | 0.5 % |
| Serial Number | 91V301553 | Cal. Date | 29-05-2023 |
| Instrument Location | Turbin Lt. 3 | | |

Environment Condition

Temperature 27.7 °C
 Humidity 70 % RH

Calibration Result

| Data Reading (Transmitter) | | | | | | | | | | | | | | | |
|----------------------------|------------|------------|------------|------------|-----------|-------|--------|---------|------------|------------|------------|------------|-----------|-------|--------|
| As Found | | | | | | | | As Left | | | | | | | |
| Input | Std Output | Output UUT | Std Output | Output UUT | Deviation | Error | Result | Input | Std Output | Output UUT | Std Output | Output UUT | Deviation | Error | Result |
| [mm] | [mm] | [mm] | [mA] | [mA] | | [%] | | [mm] | [mm] | [mm] | [mA] | [mA] | | [%] | |
| -250 | -250 | -248.5 | 4.000 | 4.001 | 0.001 | 0.006 | Pass | | | | | | | | |
| -22.5 | -22.5 | -21.8 | 8.000 | 8.012 | 0.012 | 0.075 | Pass | | | | | | | | |
| 205 | 205 | 206.1 | 12.000 | 12.018 | 0.018 | 0.112 | Pass | | | | | | | | |
| 432.5 | 432.5 | 433 | 16.000 | 16.009 | 0.009 | 0.056 | Pass | | | | | | | | |
| 660 | 660 | 666.8 | 20.000 | 20.016 | 0.016 | 0.100 | Pass | | | | | | | | |
| NWL | 0 | 0.0 | | 8.395 | | | | | | | | | | | |

Standard Reference

| Description | Serial Number | Certificate Number | Calibration Date |
|-------------------------------|---------------|--------------------|------------------|
| Roll Meter | L04220787 | 009/L2/H1/2020 | 21-04-2022 |
| STEEL RULER 017/L3/HI/2020 | - | S. 23 004 597 | 24-03-2023 |

Calibration Method

0009/SOP_BJS/2023
 Procedure of Calibration Level Transmitter

This certificate comprise of 1 page
 Date of issue, 30-05-2023

Customer Signature,

Ayrton Humardani Putradhi

Approved by,

INDONESIA
 Arief Guriawan

Calibrated by,

R. Heru Setyo Utomo

PT. HERVITAMA INDONESIA

ELECTRICAL - INSTRUMENTATION - ENGINEERING

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