

REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 0959-24-HI-CAL-10J

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-24-0014-OTH

Instrument Information

| | | | |
|------------------------|---|-----------------|------------|
| KKS No. | 60HAG21AA201 | Sensitivity | 0.5 % |
| Instrument Description | STORAGE TANK LEVEL CONTROL VALVE A (361 VALVE) OPEN | Damping Time | 1 s |
| Manufacture | FISHER | Actuator Action | ATO |
| Model | DVC6200 | Inspection Date | 18-05-2024 |
| Serial Number | A22648JP.02.03 | | |
| Instrument Location | TURBINE 2ND FLOOR | | |

Environment Condition

Temperature 30.2 °C Humidity 44 % RH

Traveling Time

Open to Close 04.01 s Close to Open 11.05 s

Stroke Result

| As Found | | | | |
|------------|-------|----------|------|--------|
| Test Point | Local | Feedback | DCS | Stroke |
| [%] | [%] | [mA] | [%] | [mm] |
| 0 | 0.1 | 3.990 | 0.1 | 0.00 |
| 25 | 25.3 | 8.010 | 24.9 | 37.55 |
| 50 | 50.3 | 12.090 | 50.2 | 75.10 |
| 75 | 75.5 | 16.030 | 75.3 | 112.65 |
| 100 | 99.8 | 20.020 | 99.6 | 152.00 |

| As Left | | | | |
|------------|-------|----------|-----|--------|
| Test Point | Local | Feedback | DCS | Stroke |
| [%] | [%] | [mA] | [%] | [mm] |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Visual Inspection

| | | | | | | | | | |
|---------------------|-------------------------------------|----|--------------------------|--------|-------------------|-------------------------------------|----|--------------------------|--------|
| Leak Check | <input checked="" type="checkbox"/> | OK | <input type="checkbox"/> | Not OK | Tightness Check | <input checked="" type="checkbox"/> | OK | <input type="checkbox"/> | Not OK |
| Corrosion Condition | <input checked="" type="checkbox"/> | OK | <input type="checkbox"/> | Not OK | Accessories Check | <input checked="" type="checkbox"/> | OK | <input type="checkbox"/> | Not OK |
| Air Regulator Check | <input checked="" type="checkbox"/> | OK | <input type="checkbox"/> | Not OK | | | | | |

Remark

Test Equipment

| Description | Serial Number | Certificate Number | Calibration Date |
|------------------------------|---------------|--------------------|------------------|
| Digital Multimeter Fluke 87V | 49910296 | S. 22 008 273 | 13-07-2022 |
| AMS Trex Device Communicator | 230200023794 | - | 16-05-2024 |

Inspection Method

0007/SOP_BJS/2023
Procedure of Inspection Pneumatic and MOV

This certificate comprise of 1 page
Date of issue, 19-05-2024

Customer Signature,



Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,



M. Taufiq Nur Fitriyan

Calibrated by,



Daday Daryatun

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

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