

## REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 1252-24-HI-CAL-10J

### 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-24-0014-OTH

### Instrument Information

KKS No. 60LCH10AA205 Sensitivity 0.5 %  
Instrument Description HP HEATER 8A EMERGENCY LEVEL CONTROL VALVE Damping Time 0.5 s  
Manufacture FISHER Actuator Action ATO  
Model AAD657 Inspection Date 26-05-2024  
Serial Number J231087  
Instrument Location TURBINE 1ST FLOOR

### Environment Condition

Temperature 32 °C Humidity 44 % RH Traveling Time  
Open to Close 01.99 s Close to Open 01.87 s

### Stroke Result

Test Point	As Found			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.0	4.000	0.10	0.00
25	25.0	8.000	25.70	7.25
50	50.0	12.000	50.15	14.50
75	75.0	16.000	75.13	21.75
100	99.8	19.960	99.90	29.00

Test Point	As Left			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.0	4.000	0.00	0.00
25	25.0	8.080	25.50	7.25
50	50.1	12.030	50.20	14.50
75	74.9	16.000	75.00	21.75
100	99.3	19.920	99.50	29.00

### Visual Inspection

Leak Check  OK  Not OK Tightness Check  OK  Not OK  
Corrosion Condition  OK  Not OK Accessories Check  OK  Not OK  
Air Regulator Check  OK  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, 27-05-2024

Customer Signature,

Ayrton Humardani Putradhi

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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