

## REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 1249-24-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.	60LCA55AA205	Sensitivity	0.5 %
Instrument Description	DEAERATOR LEVEL CONTROL VALVE	Damping Time	0.9 s
Manufacture	FISHER	Actuator Action	ATO
Model	X1T6	Inspection Date	22-05-2024
Serial Number	J231077		
Instrument Location	TURBINE 1ST FLOOR		

### Environment Condition

Temperature 31 °C Humidity 43 % RH

### Traveling Time

Open to Close 03.30 s Close to Open 03.52 s

### Stroke Result

As Found				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.2	4.080	0.30	0.00
25	24.9	8.030	24.95	50.75
50	50.3	12.050	50.45	101.50
75	75.3	16.080	75.40	152.25
100	99.9	20.020	100.00	203.00

As Left				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.1	4.030	0.00	0.00
25	24.9	8.000	25.00	50.75
50	50.1	12.040	50.10	101.50
75	75.1	16.060	75.20	152.25
100	100.0	20.050	100.20	203.00

### 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, 23-05-2024

Customer Signature,



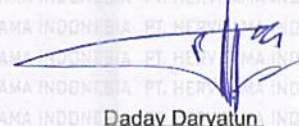
Ayrton Humardani Putradhi

Appraised by,



M. Taufiq Nur Fitriyan  
INDONESIA

Calibrated by,



Daday Daryatun

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