

## REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 1282-24-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.	60MAW18AA205	Sensitivity	0.8 %
Instrument Description	STEAM PACKING UNLOADING CONTROL VALVE	Damping Time	0.5 s
Manufacture	FISHER	Actuator Action	ATC
Model	8560	Inspection Date	18-05-2024
Serial Number	J23114		
Instrument Location	TURBINE 2ND FLOOR		

### Environment Condition

Temperature 30 °C Humidity 44 % RH

### Traveling Time

Open to Close 03.11 s Close to Open 01.25 s

### Stroke Result

As Found				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.00	3.970	0.00	0.0
25	24.87	7.980	24.90	9.5
50	49.50	11.920	49.60	19.0
75	74.75	15.960	74.93	28.5
100	100.00	20.000	100.10	38.0

As Left				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	-0.10	3.980	-0.10	.0.0
25	24.90	7.990	25.10	9.5
50	49.90	11.990	49.90	19.0
75	74.70	15.960	74.80	28.5
100	99.30	19.900	99.40	38.0

### Visual Inspection

Leak Check  OK  Not OK  
Corrosion Condition  OK  Not OK  
Air Regulator Check  OK  Not OK

Tightness Check  OK  Not OK  
Accessories 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, 19-05-2024

Customer Signature,



Ayrton Humardani Putradhi

Authorized by,



M. Tauhiq Nur Fityan  
INDONESIA

Calibrated by,



Daday Daryatun

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