

## REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 0981-24-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.	60HFE23AA201	Sensitivity	0.5 %
Instrument Description	MILL INLET HOT AIR DAMPER	Damping Time	13.10 s
Manufacture	IMI CCI SMART POSITIONER	Actuator Action	ATO
Model	DU-60GHP/1003-E-S	Inspection Date	16-05-2024
Serial Number	A24344SP-23B		
Instrument Location	BOILER 2ND FLOOR		

### Environment Condition

Temperature 31.2 °C Humidity 43 % RH

### Traveling Time

Open to Close 17.50 s Close to Open 13.20 s

### Stroke Result

As Found				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.0	3.950	0.0	0.0
25	24.6	7.940	24.7	22.5
50	49.8	11.980	50.1	50.0
75	74.8	16.000	75.2	67.5
100	100.0	20.030	100.0	90.0

As Left				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]

### 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
LB02 PROCESS CALIBRATOR	SS18-0015	S.22 012 540	07-10-2022

### Inspection Method

0007/SOP\_BJS/2023  
 Procedure of Inspection Pneumatic and MOV

This certificate comprise of 1 page  
 Date of Issue, 17-05-2024

Customer Signature,



Ayrton Humardani Putradhi

Authorized by,



M. Taufiq Nur Fitriyan  
 INDONESIA

Calibrated by,



Daday Daryatun

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