

## REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 0980-24-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.	60HFE22AA201	Sensitivity	0.5 %
Instrument Description	MILL INLET HOT AIR DAMPER	Damping Time	13.10 s
Manufacture	IMI CCI SMART POSITIONER	Actuator Action	ATC
Model	DU-60GHP/1003-E-S	Inspection Date	16-05-2024
Serial Number	A24334JR23A		
Instrument Location	BOILER 2ND FLOOR		

### Environment Condition

Temperature 31.4 °C Humidity 43 % RH

### Traveling Time

Open to Close 16.17 s Close to Open 13.11 s

### Stroke Result

As Found				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.6	4.120	0.7	0.0
25	24.5	7.940	24.7	22.5
50	49.5	11.940	49.7	45.0
75	74.6	15.930	75.0	67.5
100	100.0	20.030	100.0	90.0

As Left				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.0	4.000	0.0	0.0
25	24.5	7.950	24.9	22.5
50	49.5	12.000	50.0	45.0
75	74.5	16.020	75.1	67.5
100	100.0	20.030	100.0	90

### 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

HERVITAMA  
Approved Signatory



M. Taufiqurrahman

Calibrated by,



Daday Daryatun

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

This certificate applies only for the item specified above

Dilarang mengutip, memperbanyak dan / atau mempublikasikan isi sertifikat ini tanpa izin dari PT. Hervitama Indonesia  
It is prohibited to copy, reproduce and / or publish the content of this Certificate without PT Hervitama Indonesia's approval

\*Sertifikat ini sah bila dibubuhi cap PT. Hervitama Indonesia dan ditandatangani oleh pejabat yang berwenang

This certificate is valid if it has approved and signed by authorized person

