

REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 0989-24-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.	60HFE34AA201	Sensitivity	1 %
Instrument Description	PULVERIZER D COLD PRIMARY AIR CONTROL DAMPER	Damping Time	14.25 s
Manufacture	IMI CCI SMART POSITIONER	Actuator Action	ATC
Model	DU-60GHP-1003-ES	Inspection Date	16-05-2024
Serial Number	A24344JP-21D		
Instrument Location	BOILER 1.5TH FLOOR		

Environment Condition

Temperature 27.6 °C Humidity 45 % RH

Traveling Time

Open to Close 15.28 s Close to Open 13.92 s

Stroke Result

As Found				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.3	4.010	0.4	0.0
25	26.3	7.930	26.5	22.5
50	50.8	11.900	50.9	45.0
75	75.4	15.160	75.5	67.5
100	99.8	20.100	100.0	90.0

As Left				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.2	4.070	0.0	0.0
25	24.5	8.080	25.3	22.5
50	49.7	12.030	50.2	45.0
75	74.8	16.020	75.1	67.5
100	99.9	20.100	100.0	90.0

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,



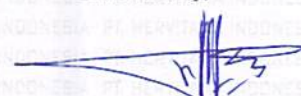
Ayrton Humardani Putradhi

Approved by,



M. Taufiq Nur Fitriyan
INDONESIA

Calibrated by,



Daday Daryatun

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