

REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 1197-24-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.	60HLA79AA201	Sensitivity	2 %
Instrument Description	NO PORT INLET AIR DAMPER(REAR LEFT SIDE)	Damping Time	1 s
Manufacture	IMI CCI SMART POSITIONER	Actuator Action	ATC
Model	DU-120GHP	Inspection Date	21-05-2024
Serial Number	A24344JP-17A		
Instrument Location	BOILER 6TH FLOOR		

Environment Condition

Temperature 30 °C Humidity 44 % RH

Traveling Time

Open to Close 23.29 s Close to Open 19.00 s

Stroke Result

Test Point	As Found			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.0	4.020	0.1	0
25	24.8	8.450	28.5	45
50	51.6	12.280	51.71	90
75	75.6	16.240	76.61	135
100	100.0	20.040	100.1	180

Test Point	As Left			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.0	4.020	0.0	0
25	25.5	8.120	25.7	45
50	50.4	12.070	50.5	90
75	75.3	16.080	75.4	135
100	99.9	20.030	100.0	180

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

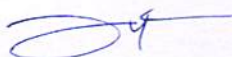
Test Equipment

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

Customer Signature,



Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,



M. Taufiq Nur Fitriyan

This certificate comprise of 1 page
Date of issue, 22-05-2024

Calibrated by,



Daday Daryatun

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