

## REPORT OF INSPECTION CONTROL VALVE Certificate No. : 0987-24-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.: 60HFE32AA201  
 Instrument Description: PULVERIZER B COLD PRIMARY AIR CONTROL DAMPER  
 Manufacture: IMI CCI SMART POSITIONER  
 Model: DU-60GHP/100-E-S  
 Serial Number: A24344JP-21B  
 Instrument Location: BOILER 1,5TH FLOOR

Sensitivity: 1 %  
 Damping Time: 14.60 s  
 Actuator Action: ATO  
 Inspection Date: 15-05-2024

### Environment Condition

Temperature: 31.2 °C Humidity: 43 % RH  
 Traveling Time: Open to Close: 13.73 s Close to Open: 15.67 s

### Stroke Result

As Found					As Left				
Test Point	Local	Feedback	DCS	Stroke	Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]	[%]	[%]	[mA]	[%]	[deg]
0	0.0	20.040	100.0	0					
25	24.0	16.070	75.6	45					
50	49.9	12.050	50.5	90					
75	74.8	8.060	25.6	135					
100	100.1	4.010	0.0	180					

### 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
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, 16-05-2024

Customer Signature,

Ayrton Humardani Putradhi

HERVITAMA  
 Approved Signatory,

M. T. ...  
 INDONESIA

Calibrated by,

Daday Daryatun

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