

## REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 0978-24-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.: 60HFE11AA201  
 Instrument Description: PAF B IN VANE CD  
 Manufacture: IMI CCI  
 Model: DU-35SHL  
 Serial Number: A64485JP-038  
 Instrument Location: BOILER 1ST FLOOR

Sensitivity: 0.5 %  
 Damping Time: 0.5 s  
 Actuator Action: ATC  
 Inspection Date: 23-05-2024

### Environment Condition

Temperature: 30 °C Humidity: 42 % RH

### Traveling Time

Open to Close: 04.00 s Close to Open: 04.33 s

### Stroke Result

Test Point	As Found			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.00	4.020	0.10	0
25	24.30	7.900	24.40	45
50	44.70	11.960	44.75	90
75	74.70	16.030	74.73	135
100	100.20	20.060	100.30	180

Test Point	As Left			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.00	4.020	0.10	0
25	24.31	8.000	24.40	45
50	49.93	12.020	50.01	90
75	74.99	16.030	75.10	135
100	99.90	20.030	100.00	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, 24-05-2024


Customer Signature,

  
 Ayrton Humardani Putradhi

Appr. 

  
 M. Taouq Nur Fitriyan  
 INDONESIA

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