

REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 0986-24-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.: 60HFE31AA201
 Instrument Description: PULVERIZER A COLD PRIMARY AIR CONTROL DAMPER
 Manufacture: IMI CCI SMART POSITIONER
 Model: DU-60GHP/1003-E-S
 Serial Number: A24344JP-21A
 Instrument Location: BOILER 1ST FLOOR

Sensitivity: 1 %
 Damping Time: 15.20 s
 Actuator Action: ATO
 Inspection Date: 15-05-2024

Environment Condition

Temperature: 32.1 °C Humidity: 32 % RH
 Traveling Time: Open to Close: 17.10 s Close to Open: 15.26 s

Stroke Result

Test Point	As Found			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.1	3.940	100.0	0.00
25	25.6	8.010	75.0	56.25
50	50.5	12.090	49.9	112.25
75	75.3	16.520	24.9	168.50
100	99.8	20.110	0.0	225.00

Test Point	As Left			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]

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. Taufiq Nur Filmyan
 INDONESIA

Calibrated by,

Daday Daryatun

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