

REPORT OF INSPECTION CONTROL VALVE Certificate No. : 0966-24-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. 60HBK03AA202 Sensitivity 1 %
 Instrument Description PARALLEL GAS SUPERHEATER SIDE DAMPER 2 Damping Time 0.5 s
 Manufacture IMI CCL Actuator Action ATO
 Model DU-120GHP/1003-E-5 Inspection Date 06-06-2024
 Serial Number A24344JP-19B
 Instrument Location Boiler Lt. 6.5

Environment Condition

Temperature 30 °C Humidity 42 % RH

Traveling Time

Open to Close 20.36 s Close to Open 19.14 s

Stroke Result

Test Point	As Found			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.3	4.060	0.4	0
25	25.4	8.080	25.5	45
50	50.3	12.040	50.3	90
75	75.4	16.080	75.5	135
100	100.0	20.000	100.0	180

Test Point	As Left			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
0	0.0	4.010	0.1	0
25	24.8	7.990	24.9	45
50	49.8	12.000	50.0	90
75	74.9	16.000	75.0	135
100	100.0	20.000	100.0	180

Visual Inspection

Leak Check OK Not OK Tightness Check OK Not OK
 Corrosion Condition OK Not OK Accessories Check OK Not OK
 Air Regulator Check OK Not OK

Remark

Test Equipment

Description Serial Number Certificate Number Calibration Date

Inspection Method

0007/SOP_BJS/2023
 Procedure of Inspection Pneumatic and MOV

This certificate comprise of 1 page

Date of issue, 07-06-2024

Customer Signature,

Ayrtan Humardani Putradhi

HERVITAMA

Approved Signatory,

M. Tjahjono Nur Fitriyan

Calibrated by,

Daday Daryatun

Sertifikat ini berlaku untuk alat dengan nama, merek dan tipe / nomor seri yang dinyatakan diatas

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