

REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 0964-24-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. 60HBK02AA204 Sensitivity 0.5 %
Instrument Description PARALLEL GAS REHEATER SIDE DAMPER 4 Damping Time 0.5 s
Manufacture IMI CCL Actuator Action ATC
Model DU-120 GHP/100-3-E-5 Inspection Date 03-06-2024
Serial Number A24344.JP-18D
Instrument Location Boiler Lt. 6.5

Environment Condition

Temperature 37.8 °C Humidity 39 % RH

Traveling Time

Open to Close 17.44 s Close to Open 19.12 s

Stroke Result

Test Point	As Found			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[deg]
100	99.6	4.060	99.6	0
75	75.1	7.980	74.8	11.25
50	50.2	11.960	50.0	23.50
25	25.2	15.960	25.1	33.75
0	0.0	19.980	0.0	45

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

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
STOPWATCH CASIO	J011Q03	S. 23 004 599	27-03-2023
FIK-87-V MULTIMETER	45910296	S. 22 008 273	13-07-2022
LB02 PROCESS CALIBRATOR	SS18-0016	S. 22 012 541	07-10-2022

Inspection Method

0007/SOP_BJS/2023
Procedure of Inspection Pneumatic and MOV

This certificate comprise of 1 page
Date of issue, 04-06-2024

Customer Signature,



Ayrton Humardani Putradhi

Approved Signatory,



M. Taufiq Nur Fitriyan

Calibrated by,



Daday Daryatun

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