

REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 1216-24-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.	60LAE02AA213	Sensitivity	05 %
Instrument Description	PRIMARY SUPERHEATER SPRAY WATER CONTROL VALVE B	Damping Time	0.5 s
Manufacture	FISHER	Actuator Action	ATC
Model	EHD58EC	Inspection Date	31-05-2024
Serial Number	J229054		
Instrument Location	BOILER 10TH FLOOR		

Environment Condition

Temperature 29 °C Humidity 42 % RH

Traveling Time

Open to Close 05.58 s Close to Open 06.62 s

Stroke Result

As Found				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.1	4.000	0.2	0.00
25	24.9	8.000	25.0	12.75
50	50.0	12.010	50.1	25.50
75	75.2	16.040	75.3	38.25
100	99.9	20.000	100.0	51.00

As Left				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.0	4.000	0.0	0.00
25	25.0	8.010	25.1	12.75
50	50.5	12.090	50.6	25.50
75	75.5	16.090	75.6	38.25
100	99.9	20.000	100.0	51.00

Visual Inspection

Leak Check	<input checked="" type="checkbox"/>	OK	<input type="checkbox"/>	Not OK	Tightness Check	<input checked="" type="checkbox"/>	OK	<input type="checkbox"/>	Not OK
Corrosion Condition	<input checked="" type="checkbox"/>	OK	<input type="checkbox"/>	Not OK	Accessories Check	<input checked="" type="checkbox"/>	OK	<input type="checkbox"/>	Not OK
Air Regulator Check	<input checked="" type="checkbox"/>	OK	<input type="checkbox"/>	Not OK					

Remark

Test Equipment

Description	Serial Number	Certificate Number	Calibration Date
Digital Multimeter Fluke 87V	49910296	S. 22 008 273	13-07-2022
AMS Trex Device Communicator	230200023794	-	16-05-2024

Inspection Method

0007/SOP_BJS/2023
Procedure of Inspection Pneumatic and MOV

This certificate comprise of 1 page
Date of issue, 01-06-2024

Customer Signature,



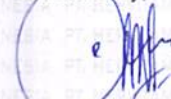
Ayrton Humardani Putradhi

HERVITAMA
Approved Signatory,



M. Fauzi Nur Fitriyan

Calibrated by,



Daday Daryatun

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