

## REPORT OF INSPECTION

### CONTROL VALVE

Certificate No. : 1219-24-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.	60LAF03AA202	Sensitivity	0.5 %
Instrument Description	REHEATER SPRAY WATER CONTROL VALVE	Damping Time	0.5 s
Manufacture	FISHER	Actuator Action	ATO
Model	HPT-667	Inspection Date	01-06-2024
Serial Number	J229057		
Instrument Location	BOILER 3RD FLOOR		

#### Environment Condition

Temperature 30 °C Humidity 42 % RH

#### Traveling Time

Open to Close 04.64 s Close to Open 03.06 s

#### Stroke Result

As Found				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.2	4.040	0.30	0
25	25.0	8.010	25.10	16
50	50.0	12.020	50.15	32
75	74.5	15.940	74.65	48
100	99.0	19.850	99.10	64

As Left				
Test Point	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.0	4.000	0.00	0
25	25.4	8.080	25.50	16
50	49.8	11.980	49.90	32
75	74.7	15.960	74.80	48
100	98.9	19.840	99.00	64

#### 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, 02-06-2024

Customer Signature,



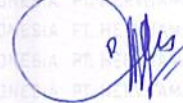
Ayrton Humardani Putradhi

Approved Signatory,



M. Taufiq Nur Fitriyan  
INDONESIA

Calibrated by,



Daday Daryatun

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