

REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 1218-24-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. 60LAE03AA213 Sensitivity 0.5 %
Instrument Description SECONDARY SUPERHEATER SPRAY WATER CONTROL VALVE B Damping Time 1 s
Manufacture FISHER Actuator Action ATC
Model EHD (585C) Inspection Date 29-05-2024
Serial Number J229055
Instrument Location BOILER 10TH FLOOR

Environment Condition

Temperature 33 °C Humidity 44 % RH Traveling Time
Open to Close 07.78 s Close to Open 07.65 s

Stroke Result

Test Point	As Found			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.1	4.016	0.1	0.00
25	24.9	7.980	24.2	12.75
50	49.8	11.960	49.8	25.50
75	74.8	15.960	75.0	38.25
100	99.9	19.980	100.0	51.00

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

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
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, 30-05-2024

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

M. Taufiq Nur Fitriyan

Calibrated by,

Daday Daryatun

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

This certificate applies only for the item specified above

Dilarang mengutip, memperbanyak dan / atau mempublikasikan isi sertifikat ini tanpa izin dari PT. Hervitama Indonesia

It is prohibited to copy, reproduce and / or publish the content of this Certificate without PT Hervitama Indonesia's approval

*Sertifikat ini sah bila dibubuhi cap PT. Hervitama Indonesia dan ditandatangani oleh pejabat yang berwenang

This certificate is valid if it has approved and signed by authorized person

