

REPORT OF INSPECTION CONTROL VALVE

Certificate No. : 1256-24-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.	60LCH20AA205	Sensitivity	1 %
Instrument Description	HP HEATER 7A EMERGENCY LEVEL CONTROL VALVE	Damping Time	0.5 s
Manufacture	FISHER	Actuator Action	ATC
Model	AAD657	Inspection Date	30-05-2024
Serial Number	J231091		
Instrument Location	TURBINE 1ST FLOOR		

Environment Condition

Temperature 30.1 °C Humidity 44 % RH

Traveling Time

Open to Close 01.37 s Close to Open 02.16 s

Stroke Result

Test Point	As Found			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.2	4.030	0.1	0.0
25	26.1	8.170	26.0	9.5
50	50.5	12.080	50.3	19.0
75	76.3	16.200	76.1	28.5
100	101.5	20.240	101.3	38

Test Point	As Left			
	Local	Feedback	DCS	Stroke
[%]	[%]	[mA]	[%]	[mm]
0	0.1	4.010	0.0	0.0
25	25.1	8.010	25.0	9.5
50	50.1	12.010	50.0	19.0
75	75.1	16.010	75.0	28.5
100	100.0	20.000	99.9	38.0

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, 31-05-2024

Customer Signature,

Ayrton Humardani Putradhi

Approved Signatory,

M. Taufiq Nur Fitriyan
 INDONESIA

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

