Certificate

Certificate of Conformity with Fire Testing
Acc. to API 607: Eighth Edition, October 2022

Certificate no.: **01 202 CHN/K-240458**

Name and address of the applicant / license holder:
Chongqing Chuanyi Control Valve Co., Ltd.
No. 879 Caihe Road, Caijiagang Town, Beibei District, Chongqing, P.R. China 400707

We hereby certify that the results of fire testing carried out under our inspection on the below industrial valve meet the requirements in the standard mentioned above.

This certificate does not imply assessment of the product production. It reflects only our inspection for tested valve described herein at the time and the place of test, and does not refer to any other matters.
Detailed valve technical data and manufacturer's information, refer to appendix and test report.

Name and address of the Manufacturer:	**Chongqing Chuanyi Control Valve Co., Ltd.** No. 879 Caihe Road, Caijiagang Town, Beibei District, Chongqing, P.R. China 400707
Model /Type of valve:	ZJHR-1000
Description of tested valve:	Ball Valve, DN 100, Class 150, A216 WCB, (with handle), Refer to Appendix 1 to this certificate
General drawing number:	R6A104000-001, Rev.A
Test report No.:	2024FM959

Additional Qualification of other valves, covered by the valves tested
(The range of qualification is according to Para.7, API 607 Eighth Edition, October 2022)

Pressure Rating Qualified for:	Class 150; 300
Nominal Size Qualified for:	DN 100; DN 125; DN 150; DN 200
Materials (construction) Qualified for:	Acc. to Para 7.2 of API 607

Place: Shanghai

Date: Oct. 25, 2024

Owen Wu
Technical Manager
TÜV Rheinland (Shanghai) Co., Ltd.
Industrial Services & Cybersecurity Greater China

TÜV Rheinland (Shanghai) Co., Ltd.
TÜV Rheinland Building,No. 177, Lane 777, West Guangzhong Road, Jing'an District, Shanghai, P. R. China 200072, Tel.:021-61081188

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API 607 Rev. 20221124

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Appendix 1

Certificate No.
01 202 CHN/K-240458

Our Reference
Order No. 326052173-1

Constructional Data Form (CDF)

1.1 License holder: (full name and address)
Chongqing Chuanyi Control Valve Co., Ltd.
No. 879 Caihe Road, Caijiagang Town, Beibei District, Chongqing, P.R. China 400707

1.2 Manufacturer: (full name and address)
Chongqing Chuanyi Control Valve Co., Ltd.
No. 879 Caihe Road, Caijiagang Town, Beibei District, Chongqing, P.R. China 400707

1.3 Product Identification: DN 100, Class 150, A216 WCB; S/N: 2024FAZI1749

1.4 Type Designation: ZJHR-1000 Ball Valve, DN 100, Class 150

2.	Technical data :	Nominal Size	Remark
		DN 100	---
(a)	Class/ANSI Class	Class 150	Nominal Pressure
(b)	Body /Cap	A216 WCB	Material
	Seat	PTFE	Material
	Ball	A182 F304	Material
	Metal wound gasket	316L+T2200	Material
	Full Threaded Stud	A193-B7	Material
	Nuts	A194-2H	Material
	Left Body	A216 WCB	Material
	Packing	T2200	Material
	Packing Gland	A479 304	Material
	Stem	A564 630	Material
(c)	General Drawing No.	R6A104000-001, Rev.A	Assembly Dwg.
(d)	Test Report	2024FM959	Attached/Report
(e)	Test Location	Hefei General Machinery & Electrical Products Inspection Institute	

Additional Qualification of other valves, covered by the valves tested
(The range of qualification is according to Para.7, API 607 Eighth Edition, October 2022)
Pressure Rating Qualified for: Class 150; 300
Nominal Size Qualified for: DN 100; DN 125; DN 150; DN 200
Materials (construction) Qualified for: Acc. to Para 7.2 of API 607

Leo LIU
Project Manager
Date: Oct. 25, 2024

Place: Shanghai

Owen Wu
Technical Manager
Date: Oct. 25, 2024

TÜV Rheinland (Shanghai) Co., Ltd.
Industrial Services & Cybersecurity Greater China

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