# Certificate

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

Certificate no.: **01 202 CHN/K-240459**

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.**<br>No. 879 Caihe Road, Caijiagang Town, Beibei District, Chongqing, P.R. China 400707 |
| **Model /Type of valve:** | ZJHR-1010 |
| **Description of tested valve:** | Ball Valve, DN 250, Class 300, A216 WCB, (with driving disc wheel), Refer to Appendix 1 to this certificate |
| **General drawing number:** | R6A310000-001 |
| **Test report No.:** | 2024FM960 |

**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 300; 400; 600 |
| Nominal Size Qualified for: | DN 250 and larger |
| 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® Inspection Body

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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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Appendix 1

Certificate No.
**01 202 CHN/K-240459**

Our Reference
Order No. 326052173-2

# 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 250, Class 300, A216 WCB; S/N: 2024FAZI1750

**1.4 Type Designation:** ZJHR-1010 Ball Valve, DN 250, Class 300

| **2.** | **Technical data :** | **Nominal Size** | **Remark** |
|---|---|---|---|
| | | **DN 250** | --- |
| (a) | Class/ANSI Class | Class 300 | Nominal Pressure |
| (b) | Body /Cap | A216 WCB | Material |
| | Valve seat gland | A182 F304 | Material |
| | Soft seat | PTFE | Material |
| | Hexagon socket screw | A193-B7 | Material |
| | End cover | A182 F304 | Material |
| | Metal wound gasket | 316L+T2200 | Material |
| | Left Body | A216 WCB | Material |
| | Nuts | A194-2H | Material |
| | Sealing ring | Flewible graphite | Material |
| | Ball | A182 F304 | Material |
| (c) | General Drawing No. | R6A310000-001 | Assembly Dwg. |
| (d) | Test Report | 2024FM960 | 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 300; 400; 600
Nominal Size Qualified for: DN 250 and larger
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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