

April 01, 2024

Attention: Cecylia Garbacz
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

The design submission, Tracking Number 2024-01762, Web Portal Number 2024-S1217, originally received on March 21, 2024 was surveyed and accepted for registration as follows:

CRN : 0C25084.52 **Accepted on:** April 01, 2024
Reg Type: NEW DESIGN **Expiry Date:** March 01, 2034
Drawing No. : R-1937 Scope of Registration-Nov.7,2023
Fitting type: Valve

Design registered in the name of : YANCHENG DAFENG DISTRICT YIRAN VALVE CO LTD

The registration is conditional on your compliance with the following notes:

As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction is B16.34.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.
- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration or AB-351 Declaration of Conformity form.
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, until that date.
- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3388 or fax (780) 437-7787 or e-mail Liu@absa.ca.

Sincerely,



LIU, XING, P. Eng.
DOP Cert. No. D00008861

公 证 书

中华人民共和国江苏省盐城市大丰公证处

Notarial Certificate
公 证 书

(2023)苏盐大丰证字第 3656 号

申请人：盐城市大丰区亿然阀门有限公司，住所：盐城市大丰区南阳镇工业园区。

法定代表人：王亚军，男，1970 年 11 月 2 日出生，公民身份号码：320926197011025510，住址：江苏省大丰市南阳镇人民路 6 号。

委托代理人：王程龙，男，1989 年 1 月 2 日出生，公民身份号码：320982198901025518，住址：江苏省盐城市大丰区南阳镇人民路 6 号。

公证事项：签名、盖章

兹证明盐城市大丰区亿然阀门有限公司的委托代理人王程龙于 2023 年 12 月 29 日来到我处，在本公证员的面前，在前面的英文文件上签名、盖章。

中华人民共和国江苏省盐城市大丰公证处

公证员

智通卫



Notarial Certificate

(2023) S. Y. D. F. Z. Zi. No. 3656

Applicant: YANCHENG DAFENG YIRAN VALVE Co., Ltd., address: Industrial Park, Nanyang Town, Dafeng District, Yancheng City.

Legal Representative: Wang Yajun, male, born on November 2, 1970, Citizen's ID Card No.: 320926197011025510, address: No. 6, Renmin Road, Nanyang Town, Dafeng City, Jiangsu Province.

Entrusted Agent: Wang Chenlong, male, born on January 2, 1989, Citizen's ID Card No.: 320982198901025518, address: No. 6, Renmin Road, Nanyang Town, Dafeng District, Yancheng City, Jiangsu Province.

Notarial Items: Signature and Sealed

This is to certify that Wang Chenlong, the entrusted agent of YANCHENG DAFENG YIRAN VALVE Co., Ltd. came to my office and put the Signature and Sealed to the foregoing document in English before me on December 29, 2023.

Notary: Zhi Tongwei (seal)

Yancheng Dafeng Notary Public Office,

Jiangsu Province (seal)

the People's Republic of China

December 29, 2023

IV46286118

STATUTORY DECLARATION
Registration of Fittings
Single or Multiple Fitting Designs within one Fitting Category

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.

I, Wang Chenglong, General Manager
(name of applicant) (position title) (must be in a position of authority)
of Yancheng Dafeng Yiran Valve Co., Ltd.
(name of manufacturer)
located at No. 30, Gongye Road, Industrial Park, Nanyang Town, Dafeng District,
Yancheng City, Jiangsu Province, China
(plant address)



do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (select only one)

- comply with the requirements of ASME B16.34 which specifies the dimensions, (title of recognized North American Standard) materials of construction, pressure/temperature ratings and identification marking of the fittings, or
- are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the (title of code of construction or other applicable document) attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

| Item # | Product Description, Model or Series | Quality Program | Scope of Certification | Expiry Date | Verifying Organization | Location(s) Plant Name and address |
|--------|--------------------------------------|-----------------|------------------------|---------------|---|------------------------------------|
| 1. | Valves | ISO 9001: 2015 | Manufacture of Valves | July 19, 2025 | Shenyl Inspection & Certification Co., Ltd. | Dafeng District, Yancheng City |
| 2. | | | | | | |

In support of this application, the following information, calculations and/or test data are attached:

SCOPE OF CRN, CATALOG, REPORTS

Wang cheng long

(Signature of the Declarer)

Aug. 28. 2023

(Date)

DECLARED before me at yan cheng in the _____ of Jiang su
(city) (province, territory, or state)

this _____ day of Aug., 2023
(Month) (Year)

(print) Wang cheng long
(a Commissioner of Oaths or Notary Public)

(sign) Wang cheng long
(a Commissioner of Oaths or Notary Public)

Aug. 28. 2023
(expiry date (mm/dd/yy))



Commissioner of Oaths / Notary Public in and for: Jiangsu
(province, territory, or state)

For ABSA Office Use Only:

NOTES:

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category _____.

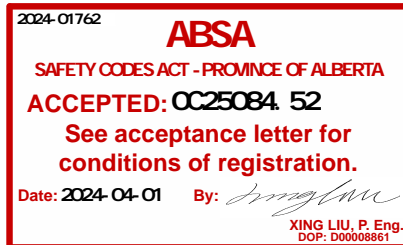
CRN: _____

Registered Date: _____

Expiry Date: _____

Signature: _____
(Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline



This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act

Tracking #: _____

No. 30, Gongye Road, Industrial Park,
Nanyang Town, Dafeng District,
Yancheng City, Jiangsu Province
China



SCOPE OF CRN REGISTRATION

| Product Description | Valve Series and Version | Design Code | Size Range | Standard Body and Bonnet Material (Note 5) | End Connection | Pressure Class | MAWP at 100°F (Note 1, 2, 3,4) | Design Report |
|-------------------------------|-------------------------------|----------------------|---------------------|--|--------------------|----------------|--------------------------------|---------------|
| Cast Steel Gate Valves | Series 21, Version 20230201G | ASME B16.34, API 600 | NPS 2" thru NPS 12" | Carbon Steel ASTM A216-WCB | ASME B16.5 Flanged | ANSI 150 | 285 psig at 100°F | R-1937A R.0 |
| Cast Steel Gate Valves | Series 21, Version 20230203G | ASME B16.34, API 600 | NPS 2" thru NPS 12" | Carbon Steel ASTM A216-WCB | ASME B16.5 Flanged | ANSI 300 | 740 psig at 100°F | R-1937A R.0 |
| Cast Steel Gate Valves | Series 21, Version 20230206G | ASME B16.34, API 600 | NPS 2" thru NPS 12" | Carbon Steel ASTM A216-WCB | ASME B16.5 Flanged | ANSI 600 | 1480 psig at 100°F | R-1937A R.0 |
| Cast Steel Globe Valves | Series 31, Version 20230301GL | ASME B16.34, BS 1873 | NPS 2" thru NPS 12" | Carbon Steel ASTM A216-WCB | ASME B16.5 Flanged | ANSI 150 | 285 psig at 100°F | R-1937B R.0 |
| Cast Steel Globe Valves | Series 31, Version 20230303GL | ASME B16.34, BS 1873 | NPS 2" thru NPS 12" | Carbon Steel ASTM A216-WCB | ASME B16.5 Flanged | ANSI 300 | 740 psig at 100°F | R-1937B R.0 |
| Cast Steel Globe Valves | Series 31, Version 20230306GL | ASME B16.34, BS 1873 | NPS 2" thru NPS 12" | Carbon Steel ASTM A216-WCB | ASME B16.5 Flanged | ANSI 600 | 1480 psig at 100°F | R-1937B R.0 |
| Cast Steel Swing Check Valves | Series 41, Version 20230101C | ASME B16.34, BS 1868 | NPS 2" thru NPS 12" | Carbon Steel ASTM A216-WCB | ASME B16.5 Flanged | ANSI 150 | 285 psig at 100°F | R-1937C R.0 |
| Cast Steel Swing Check Valves | Series 41, Version 20230103C | ASME B16.34, BS 1868 | NPS 2" thru NPS 12" | Carbon Steel ASTM A216-WCB | ASME B16.5 Flanged | ANSI 300 | 740 psig at 100°F | R-1937C R.0 |
| Cast Steel Swing Check Valves | Series 41, Version 20230106C | ASME B16.34, BS 1868 | NPS 2" thru NPS 12" | Carbon Steel ASTM A216-WCB | ASME B16.5 Flanged | ANSI 600 | 1480 psig at 100°F | R-1937C R.0 |

Yancheng Dafeng District Yiran Valve Co., Ltd.

No. 30, Gongye Road, Industrial Park,
Nanyang Town, Dafeng District,
Yancheng City, Jiangsu Province
China



07-Nov-23

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SCOPE OF CRN REGISTRATION

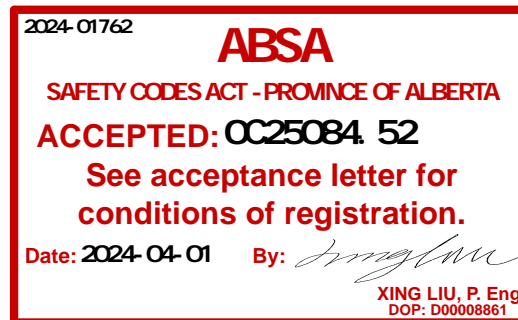
Note 1: MAWP = Maximum Allowable Working Pressure

Note 2: The pressure-temperature ratings shown are the maximum CRN pressure-temperature ratings. In all cases the MAWP may be limited by the seat or seal material or other considerations. Consult product literature.

Note 3: Pressure-temperature ratings above 100°F are in accordance with applicable ASME B16.34 Table 2 ratings.

Note 4: Per ASME B16.34 para. 2.3.2. the pressure rating for service at any temperature below -20°F shall be no greater than the ASME B16.34 ratings for -20°F. Products that are to operate at low temperatures shall conform to the rules of the applicable codes under which they are used.

Note 5: Other ASME B16.34 materials may be supplied. When this is the case the pressure-temperature ratings of the valves are to be in accordance with the applicable ASME B16.34 Table 2 ratings.



This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.