

345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.. 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

March 1, 2024

ROUND ENGINEERING INC 10 SEGWUN RD WATERDOWN ON L8B 0K6

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 14221047

Your Reference No.: R-1937 - FITTING - NATIONAL SERVICE

Registered to: YANCHENG DAFENG DISTRICT YIRAN VALVE CO LTD.

Dear SCOTT ISLIP,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C25084.5

Main Design No.: R-1937 Scope of Registration-November 7, 2023

Expiry Date: Mar 01, 2034

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Registration only covers valves in full compliance with ASME B16.34

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Shreyas Madhuranath M.Eng, P.Eng

Engineer, BPV

Tel.: +1 416-734-3212

Email: smadhuranath@tssa.org

# 公证书

中华人民共和国江苏省盐城市大丰公证处

## THIS IS PART OF CRN

0C25084.5

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program

# 公证书

(2023) 苏盐大丰证字第 3656 号

丰请人: 盐城市大丰区亿然阀门有限公司, 住所: 盐城市大三区亩阳镇工业园区。

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: 工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: 工方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, 在前面的英文工作上签名、盖章。

中华人民共和国江苏省盐城市大丰公证处



### **Notarial Certificate**

THIS IS PART OF CRN

0C25084.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

(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 Representativ e: 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



Technical Standards and Safety Authority 345 Carlingview Drive Toronto, Ontario M9W 6N9 www.tssa.org

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARA  Registration of Fittings	ATION				
I, Wang Chenglong, General Manager					
(Name and Position, e.g. President, Plant Manager, Chief En	gineer)				
of Yancheng Dafeng District Yiran Valve Co., Ltd.	do instance.				
(Name of Manufacturer)					
Located at No. 30, Gongye Road, Industrial Park, Nanyang Town, Dafeng District,	Yancheng City Jianggu Province China				
	elephone No.) (Fax No.)				
do solemnly declare that the fittings listed hereunder, which are subject to the <i>Te</i> and Pressure Vessels Regulation, comply with all of the requirements of ASME B16.34	chnical Standards and Safety Act, Boilers				
(Title of recognized North American Standard)					
which specifies the dimensions, materials of construction, pressure/temperature ratings,	identification marking the fittings and service;				
or are not covered by the provisions of a recognized North American standard an as supported by the attached data which ider pressure/temperature ratings and the basis for such ratings, the marking of the fitting	of tifies the dimensions motorial of construction				
I further declare that the manufacture of these fittings is controlled by a quality system mee	eting the requirements of ISO 9001:2015				
which has been verified by the following authority, Shenyl Inspection & 0	Certification Co., Ltd.				
The items covered by this declaration, for which I seek registration, are category C - Valves	type fittings. In support of				
this application, the following information and/or test data are attached as follows: SCOPE OF CRN REGISTRATION, CATALOG, REPORT					
(drawings, calculations, test reports, etc.)	0.41				
Pooland hoters and Yarlichang	IA STATE OF THE ST				
in the	of Jiangsu				
the day of <u>AU9</u> . AD 20 23.	A 33/3/				
Commissioner for Oaths:	20/5				
Wang cheng tong	1000				
(Printed name)	08202				
	28.2023				
(Signature)	(Signature of Declarer)				
FOR OFFICE USE ONLY					
To the best of my knowledge and belief, the application meets the requirements of the	Technical Boilers and				
Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and	Standards Pressure Vessels and Safety Safety Program				
CSA Standard B51 and is accepted for registration in Category	Authority				
N: REGISTERED					
The stamp					
Registered by:  TSSA  been optimized	C.R.N.: 0C25084.5				
for 11 x 17	Signed:				
Dated: documents	Date: March 1, 2024.				
NOTE: This registration expires on: Mar 01, 2034 Registration	only covers valves in full compliance with ASME B16.34				

\*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.

PV 09553 (04/17)

#### Yancheng Dafeng District Yiran Valve Co., Ltd.

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



THIS IS PART OF CRN 0C25084.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

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#### **SCOPE OF CRN REGISTRATION**

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

07-Nov-23

#### Yancheng Dafeng District Yiran Valve Co., Ltd.

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



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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 that 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.