

Certificate

Monitoring of Final Assessment

acc. to Directive 97/23/EC

Certificate no.: 01 202 CHN/Ü -130111

Name and address of the Harbin ROPV Industry Development Center

manufacturer: Room 2501, Pufa Plaza No. 209, Changjiang Road, Nangang District Harbin, P.R. China

According to the test results, the manufacturer is entitled to mark the pressure equipment produced within the range of this module with the mark:

CE 0035

Tested acc. to Directive 97/23/EC:

Internal manufacturing checks with monitoring of the final assessment (Module A1)

Test report no.:

01 202 CHN/Ü -130111-4

Description of pressure equipment:

Fiberglass Reinforced Plastic(FRP) Pressure Vessels

Products scope: see annex to certificate

Manufacturing plant:

Harbin ROPV Industry Development Centre

No. 77 ROPV Road, The Economic Development Zone of Dezhou, 253000 Shandong, P.R. China

During the periodical monitoring, compliance with the directive has been demonstrated. The next monitoring will be performed in May. 2017.

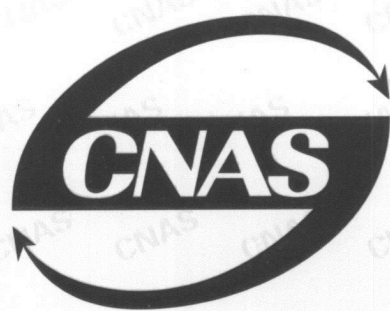
Beijing, May 28, 2016

Zhang Yi

TÜV Rheinland-Certification Body for Pressure Equipment
TÜV Rheinland Industrie Service GmbH
Notified Body, ID-No. 0035
Am Grauen Stein, D-51105 Köln



TUV Rheinland (China) Ltd.
Rm707, AVIC Bldg., No.10B, Central Road,
East 3rd Ring Road, Chaoyang District,
100022 Beijing, P.R. China
Tel.: +86 - 10 - 6566 6660
Fax: +86 - 10 - 6566 6667 Mail: info@bj.chn.tuv.com
D-014-Rev7



中国合格评定国家认可委员会 实验室认可证书

(注册号: CNAS L4179)

兹证明:

哈尔滨乐普实业发展中心玻璃钢制品检测中心

山东省德州市经济开发区乐普大道 77 号, 253034

符合 ISO/IEC 17025: 2005 《检测和校准实验室能力的通用要求》
(CNAS-CL01 《检测和校准实验室能力认可准则》) 的要求, 具备承担
本证书附件所列检测服务的能力, 予以认可。

获认可的能力范围见标有相同认可注册号的证书附件, 证书附件是
本证书组成部分。

签发日期: 2015-08-04

有效期至: 2018-08-22

初次认可: 2009-09-04



中国合格评定国家认可委员会授权人

中国合格评定国家认可委员会 (CNAS) 经国家认证认可监督管理委员会 (CNCA) 授权, 负责实施合格评定国家认可制度。CNAS 是国际实验室认可合作组织 (ILAC) 和亚太实验室认可合作组织 (APLAC) 的多边互认协议成员。



File MH46964

Vol 1

Auth. Page 1

Issued: 2011-12-12

Revised: 2012-03-16

FOLLOW-UP SERVICE PROCEDURE
(TYPE R)

DRINKING WATER SYSTEM COMPONENTS
(FDNP)

Manufacturer: SEE ADDENDUM FOR MANUFACTURER LOCATIONS

Applicant: 1607871 (Party Site)
(100405-573) HARBIN ROPV INDUSTRY DEVELOPMENT
CENTER
PUFA PLAZA, 25TH FL, ROOM 2501
NO 209 CHANGJIANG RD
NANGANG DISTRICT
HARBIN 150090 HEILONGJIANG CHINA

Listee/Classified Co.: 1607871 (Party Site)
(100405-573) SAME AS APPLICANT

This Follow-Up Service Procedure authorizes the above Manufacturer(s) to use the marking specified by UL LLC, or any authorized licensee of UL LLC, including the UL Contracting Party, only on products when constructed, tested and found to be in compliance with the requirements of this Follow-Up Service Procedure and in accordance with the terms of the applicable service agreement with UL Contracting Party and any applicable Service Terms. The UL Contracting Party for Follow-Up Services is listed on addendum to this Follow-Up Service Procedure ("UL Contracting Party"). UL Contracting Party and UL LLC are referred to jointly herein as "UL."

UL further defines responsibilities, duties and requirements for both Manufacturers and UL representatives in the document titled, "UL Mark Surveillance Requirements" that can be located at the following web-site: <http://www.ul.com/fus> and in the document titled "UL and Subscriber Responsibilities" that can be located at the following website: <http://www.ul.com/responsibilities>. Manufacturers without Internet access may obtain the current version of these documents from their local UL customer service representative or UL field representative. For assistance, or to obtain a paper copy of these documents or the applicable Service Terms, please contact UL's Customer Service at <http://www.ul.com/global/eng/pages/corporate/contactus>, select a location and enter your request, or call the number listed for that location.

The Applicant, the specified Manufacturer(s) and any Listee/Classified Co. in this Follow-Up Service Procedure must agree to receive Follow-Up Services from UL Contracting Party. If your applicable agreement is a Global Services Agreement ("GSA") with an effective date of January 1, 2012 or later and this Follow-Up Service Procedure is issued on or after that effective date, the Applicant, the specified Manufacturer(s) and any Listee/Classified Co. will be bound to a Service Agreement for Follow-Up Services upon the earliest by any Subscriber of use of the prescribed UL Mark, acceptance of the factory inspection, or payment of the Follow-Up Service fees which will incorporate such GSA, this Follow-Up Service Procedure and the Follow-Up Service Terms which can be accessed by clicking here: <http://www.ul.com/contracts/Terms-After-12-31-2011>. In all other events, Follow-Up Services will be governed by and incorporate the terms of your applicable service agreement and this Follow-Up Service Procedure.

It is the responsibility of the Listee/Classified Co. to make sure that only the products meeting the aforementioned requirements bear the authorized Marks of UL LLC, or any authorized licensee of UL LLC.

This Follow-Up Service Procedure contains information for the use of the above Manufacturer(s) and representatives of UL and is not to be used for any other purpose. It is provided to the Manufacturer with the understanding that it will be returned upon request and is not to be copied in whole or in part.

This Follow-Up Service Procedure, and any subsequent revisions, is the property of UL and is not transferable. This Follow-Up Service Procedure contains confidential information for use only by the above named Manufacturer(s) and representatives of UL and is not to be used for any other purpose. It is provided to the Subscribers with the understanding that it is not to be copied, either wholly or in part unless specifically allowed, and that it will be returned to UL, upon request.

Capitalized terms used but not defined herein have the meanings set forth in the GSA and the applicable Service Terms or any other applicable UL service agreement.

UL shall not incur any obligation or liability for any loss, expense or damages, including incidental, consequential or punitive damages arising out of or in connection with the use or reliance upon this Follow-Up Service Procedure to anyone other than the above Manufacturer(s) as provided in the agreement between UL LLC or an authorized licensee of UL LLC, including UL Contracting Party, and the Manufacturer(s).

UL LLC has signed below solely in its capacity as the accredited entity to indicate that this Follow-Up Service Procedure is in compliance with the accreditation requirements.

William R. Carney
Director
North American Certification Program

LOCATION

(100405-287) 1606960 (Party Site)
HARBIN ROPV INDUSTRY DEVELOPMENT
CENTER
NO 77 ROPV RD
ECONOMIC DEVELOPMENT ZONE OF DEZHOU
DEZHOU SHANDONG CHINA
Factory ID: None
UL Contracting Party for above site is: UL AG

ModelsSection Report Date

Reverse osmosis pressure vessels

1

2008-12-17

R40B300S(a)(c)(f), R40B450S(a)(c)(f),
R40B1200S(a)(c)(f), R80B300S(b)(c)(d)(f)(h),
R80B450S(b)(c)(d)(f)(h), R80B600S(b)(c)(d)(f)(h),
R80B1000S(b)(c)(d)(f)(h), R80B1200S(b)(c)(d)(f)(h),
R80B300E(b)(c)(e), R80B450E(b)(c)(e),
R80B600E(b)(c)(e), R80B1000E(b)(c)(e),
R80B1200E(b)(c)(e), R80N150S(g), R180B300S(c)(f)(i),
R180B450S(c)(f)(i), and R180B1200S(c)(f)(i)

Classification Mark Data Page

(FILE IMMEDIATELY AFTER AUTHORIZATION PAGE)

CLASSIFICATION MARKCOMPOSITION AND ELEMENT:

The Classification Mark shall consist of the following and shall appear on the product or smallest container in which the product is packaged. For process media shipped in bulk quantities, the Classification Mark may appear on a Bill of Lading or a Bulk Shipment Certificate.



[PRODUCT IDENTITY+]
ANSI/NSF 61
4MY0

+ The product identity is: "DRINKING WATER SYSTEM COMPONENT," "PIPE," "PIPE FITTING," "JOINING AND SEALING MATERIAL," "BARRIER MATERIAL," "PROCESS MEDIA," "VALVE," "FAUCET," or other appropriate name as shown in the individual Classification.

Where size limitations or application methods prohibit the complete Classification Mark from appearing on the product, the manufacturer may abbreviate the Classification Mark as follows:

UND. LAB. INC. CLASSIFIED
NSF 61
4MY0

or

UND. LAB. INC. CLFD
NSF 61
4MY0

For products Classified in accordance with Annex G of ANSI/NSF 61-2008, the words "ANNEX G" may be used with the Classification Mark.

For products that are also Listed or Classified by Underwriters Laboratories Inc. under another category, as an alternative to the complete Classification Mark described above, the words "ALSO CLASSIFIED" (or "ALSO CLFD") and the text "NSF 61" may be used adjacent to the applicable UL Mark.

NOTE:

The following EPH logo may be used in lieu of the above UL Water Quality symbol for products manufactured on or before January 21, 2010. The following EPH logo must be located in close proximity to the remaining elements of the Classification Mark.

Classification Mark Data Page



The minimum height of the registered symbol ® shall be 3/64 of an inch. When the overall diameter of the UL Mark is less than 3/8 of an inch, the registered trademark symbol may be omitted if it is not legible to the naked eye. The UL in a circle symbol, the word "CLASSIFIED" and the letters "EPH" shall be printed in white on a Green (color code - PMS 347) background. If the Mark is molded, etched, embossed or debossed on the product the background color may be the same color as the surface to which it is applied. A black outline of the triangle without fill, with the UL in a circle symbol and text in black, or a black fill triangle (black background instead of green background) with white text is also acceptable.

PROCUREMENT:

The manufacturer may reproduce the Mark or obtain it from a UL authorized supplier. The list of UL authorized label suppliers can be found on UL's online directory at www.ul.com.

CERTIFICATES:

As an alternative to the application of the Classification Mark to the product, a Certificate may be used as a means of showing Process Media is manufactured under UL's Classification and Follow-Up Services. The development of this Certificate is to be coordinated with UL's Conformity Assessment Services Department. Authorization for the use of such Certificates, and the specific Certificate to be utilized will be given in the descriptive text of the applicable Follow-Up Services Procedure. Refer to the Classification Mark Data Page 3 for an example of a Certificate with the required information.

BILL OF LADING:

For Process Media that is bulk shipped (e.g., Rail Cars, Tankers, Steamers) the Bill of Lading may be used as a means of showing the product is manufactured under UL's Classification and Follow-Up Services. The development of this Bill of Lading is to be coordinated with UL's Conformity Assessment Services Department. Authorization for the use of such Bills of Lading, and the specific Bill of Lading to be utilized will be given as an illustration in the descriptive text of the applicable Follow-Up Services Procedure.

Classification Mark Data Page

Example of a Certificate or Bill of Lading

Company Name _____	Mfrs. Ref. No. _____
Address _____	Certificate No. _____
City, State, Zip Code _____	

The above company is qualified under the Classification and Follow-Up Service of Underwriters Laboratories Inc. to furnish Drinking Water System Components Classified with respect to Standard ANSI/NSF 61.

The above mentioned company is therefore authorized to issue this Certificate for the bulk shipment of Process Media described below as its representation that such material is manufactured in compliance with requirements established by Underwriters Laboratories Inc. for this class of product. This Certificate does not indicate proper application or use of the material and does not apply to other material that may be used at the location specified.

-SEE UL PLUMBING AND ASSOCIATED PRODUCTS DIRECTORY-

Trade

Designation: _____ Category _____ Max. Use Level



PROCESS MEDIA
ANSI/NSF 61
4MY0

Date of Issuance of Certificate _____

Date Material Supplied _____

Carrier _____ City/State _____

Description of _____ Bill of _____

Container _____ Lading No. _____

Shipped to: _____ City/State _____

Signature of Authorized Person: _____



CERTIFICATE OF AUTHORIZATION

The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the certification mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with this certification mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

Harbin ROPV Industry Development Center
No. 77 ROPV Road
The Economic Development Zone of Dezhou
Shandong 253000
China

SCOPE:


Manufacture of Class I reinforced plastic pressure vessels at the above location only

AUTHORIZED: August 12, 2016

EXPIRES: October 20, 2019

CERTIFICATE NUMBER: 34,802


Board Chair, Conformity Assessment


Director, Conformity Assessment

