



中外合资  
Sino-foreign Joint Venture



UK MEGN GROUP  
**Megney**® 美格尼·中国

# ENTERPRISE QUALIFICATION

## 企业资质

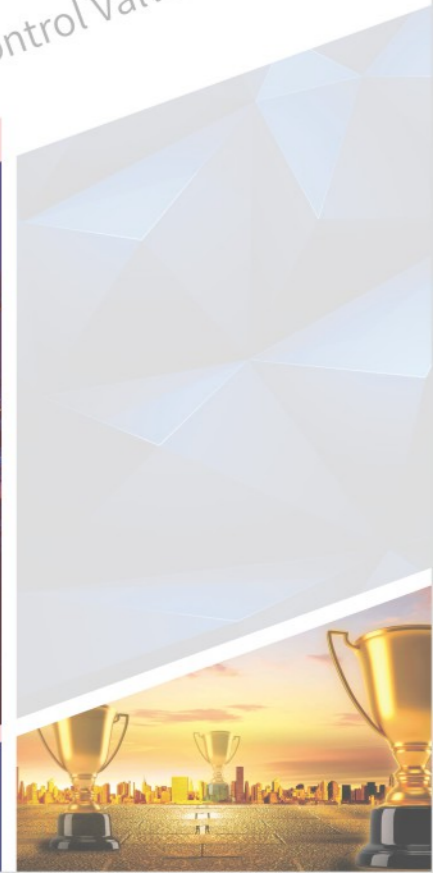
**美格尼流体控制(中国)有限公司**  
MEGNEY FLUID CONTROL (CHINA) CO., LTD

Http: //www.megney.uk  
E-mail: mgnzg@megney.uk

**服务热线: 400-6089-456**  
Service Hotline

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## COMPANY PROFILE

UK MEGN Group Co., Ltd. is a well-known innovative automation group in Europe. It is headquartered in Salsgate District of London, UK, and has R&D and processing centers in Germany, US, Korea, Malaysia, and Taiwan region. MEGN Group has long been committed to the research and application of industrial process automation, and providing long-term support and technical solution to famous brands around the globe.

British Megney Precision Instrument Control Company, which was founded in 1976, is specialized in control valves and actuator products. It has over 400 well-trained staff, engaging in fluid control of industrial automation from chemical industry to new energy industrial technologies. After being merged into MEGN Group in 2018, it is now the Fluid Control Business Department of MEGN Group.

Megney Fluid Control (China) Co., Ltd. is a joint venture established by strategic investments of both Chinese and British sides, aiming to achieve more efficient global management and better serve users of Asia-Pacific region, including Chinese market. Megney China has been developed greatly since its foundation, possessing high precision CNC machining center, complete workpiece processing equipment, and full-process inspection instruments. Skillful engineers are always ready to provide timely and professional services to users across China and maximally satisfy the demands of the users.

Relying on the excellent quality, exquisite techniques, professional and honest services, Megney China has been widely recognized by Chinese users. Its products have been successfully applied in petroleum, petrochemical, chemical, coal chemical, chemical fiber, nuclear power, metallurgy, mine, natural gas, environmental protection, medical and pharmaceutical, new materials, new energy, and municipal engineering fields. With the advanced technical capability and the continuous efforts of all staff, Megney China will keep providing customers with reliable and outstanding services, and become the most trustful cooperation partner of more customers!

Megney China has obtained a series of certificates, including: TS Manufacture License for Special Equipment of Pressure Pipeline Valves, ISO9001 Quality Management System Certificate, ISO14001 Environment Management System Certificate, ISO45001 Occupational Health and Safety Management Certificate, German TUV API Fire Prevention Certificate, German TUV IEC61508 Safety Integrity Level-3 (SIL3) Certificate, TUV 15848 Low Leakage Certificate, EU CE Certificate, Five-star After-sales Service Certificate, Five-star Brand Service Certificate, 3A Enterprise Credit Certificate, etc. The products are mainly designed and manufactured against DIN, ANSI, API, JIS, BS, NF, and GB standards. Main products: pneumatic/electric control valves, ball valves, butterfly valves, and process valves, etc.

## 公司简介

英国MEGN集团有限公司是欧洲知名的创新型自动化集团公司，公司总部座落于英国伦敦绍斯盖特并在德国、美国、韩国、马来西亚、台湾设有研发及加工中心，MEGN公司长期致力于工业过程自动化的研究和应用，为全球知名品牌长期提供技术方案支持与协作。

英国美格尼精密仪器控制公司成立于1976年，是一家专业从事控制阀、阀门执行机构产品的公司，超过400名训练有素的员工，专业领域涉及从大化工到新能源工业技术，致力于工业自动化的流体控制。于2018年并入MEGN集团公司，现隶属于MEGN公司流体控制事业部。

Megney美格尼流体控制(中国)有限公司是英国MEGN集团有限公司为了更快捷高效的全球管理和服务亚太地区包括中国市场的用户，中英双方战略投资组建成立的合资公司。Megney美格尼·中国成立以来取得了长足发展，拥有了高精度的数控加工中心、完整的工件处理设备和全流程检测检验仪器。公司训练有素的工程师可以给全国的客户及时专业的服务。最大限度地满足用户的需求。

Megney美格尼·中国优良的品质、精湛的技艺和专业而诚信的服务，赢得了诸多中国用户的信任，在石油、石化、化工、煤化工、化纤、核电、冶金、矿山、天然气、环保、医药、新材料、新能源、市政工程等诸多领域得到成功应用。依托先进的技术能力和全体员工的不断努力，Megney美格尼·中国将为客户提供可靠的产品和优质的服务，成为更多客户最为信赖的合作伙伴！

Megney美格尼·中国已通过TS特种设备压力管道阀门制造许可证、ISO9001质量管理体系认证、ISO14001环境管理体系认证、ISO45001职业健康管理体系认证、德国TUV、API防火认证、德国TUV、IEC61508、SIL3安全完整性、功能认证、德国TUV、15848低泄漏认证、欧盟CE认证、五星售后、服务认证、五星品牌服务认证、3A企业信用认证等。产品主要采用DIN、ANSI、API、JIS、BS、NF、及GB标准设计制造，主要产品有：气动/电动调节阀、球阀、蝶阀、工艺阀门等。



UK MEGN GROUP  
**Megney®**

英国美格尼集团 中国区·运营服务中心  
 UK MEGN GROUP China Operations Service Center










特种设备生产许可证 ISO9001,14001,45001认证 欧盟CE认证 防爆认证 3C强制认证 IEC61508 SIL3认证 ISO 15848认证 API 607认证



### LEADING TECHNOLOGY, EXCELLENT PRODUCT 领先的技术, 优异的产品

Megney公司以精湛的技术为基础, 从设计、材料、加工、检测到整体性能都实行最严格的标准要求, 产品连续多次经英国第三方权威机构检测质量达到国际先进水平, 领先的技术、优异的产品性能, 为合作伙伴提供优质安全高效的产品。

Megney is based on exquisite technology, from the design, materials, processing, inspection of the overall performance of the implementation of the most stringent standards. Its products have been tested by British third-party authorities for many times and have reached the international advanced level. Leading technology, excellent product performance provide partners with high-quality, safe and efficient products.



生产车间  
PRODUCTION WORKSHOP

# 全系列证书 FULL RANGE OF PRODUCT CERTIFICATES



## Megney 全系列产品获得权威机构颁发证书



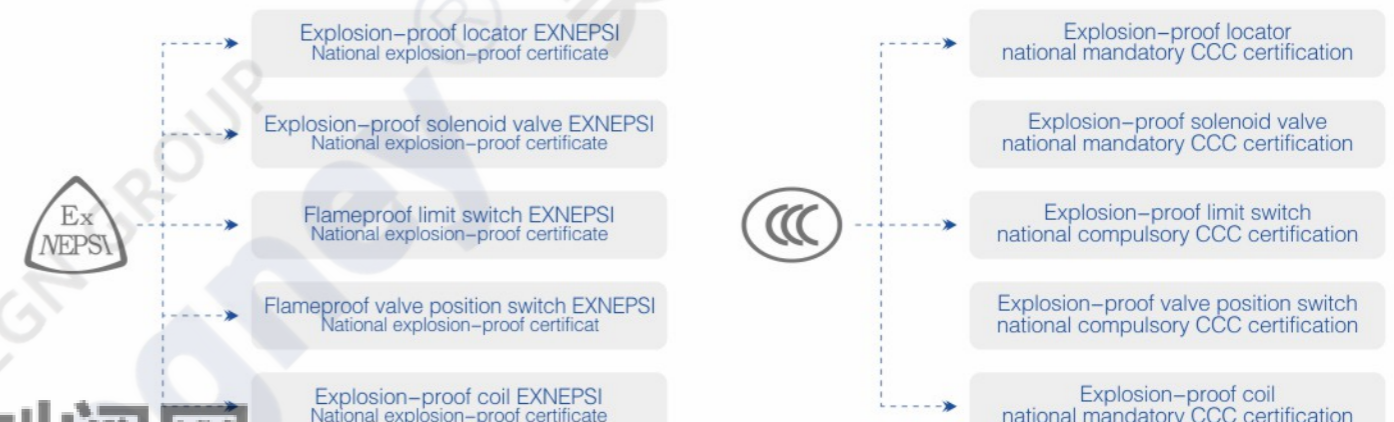
## Megney The whole series of products have obtained certificates issued by authoritative organizations



## Megney 全系列产品获得权威机构颁发证书



## Megney The whole series of products have obtained certificates issued by authoritative organizations



### 特种设备生产许可证 Special equipment production license

### 质量管理体系认证证书 Quality management system certification

## 中华人民共和国 特种设备生产许可证 Production License of Special Equipment People's Republic of China

编号: TS2744225-2025

单位名称: 美格尼流体控制(中国)有限公司

住所: 佛山市南海区丹灶镇建沙路东三区3号联东优谷园二期A区19座三楼(住所申报)

制造地址: 佛山市南海区丹灶镇建沙路东三区3号联东优谷园二期A区19座三楼

经审查, 获准从事下列特种设备生产活动:

许可项目	许可子项目	许可参数	备注
压力管道元件制造	压力管道阀门(金属阀门)(B)	—	限闸阀、截止阀、止回阀、球阀、蝶阀、调节阀-具体产品范围见型式试验证书

发证机关: 广东省市场监督管理局

有效期至: 2025年1月27日



## 质量管理体系 认证证书

证书号: ZTZL28020Q21169R05

兹证明

美格尼流体控制(中国)有限公司

统一社会信用代码: 91440605MA53QQKY7P

注册地址: 佛山市南海区丹灶镇建沙路东三区3号联东优谷园二期A区19座三楼(住所申报)

办公地址: 广东省佛山市南海区丹灶镇建沙路东三区3号联东优谷园二期A区19座

生产地址: 广东省佛山市南海区丹灶镇建沙路东三区3号联东优谷园二期A区19座

邮编: 528200

质量管理体系符合

GB/T19001-2016/ISO9001:2015 标准使用条款的要求

该体系认证所覆盖的范围

阀门的生产(资质范围内)

第一次监督	监审合格 KEEPING	第二次监督	监审合格 KEEPING	第三次监督	贴标处
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证书有效期内, 获证组织须每年至少接受一次监督审核, 并加贴合格标识证书方为有效。本证书信息可在国家认证认可监督管理委员会官方网站: [www.cnca.gov.cn](http://www.cnca.gov.cn) 查询



初次获证日期: 2020年08月24日

签发日期: 2021年08月23日

有效日期: 2023年08月23日

北京市朝阳区朝阳路6号12层1单元1204 www.ztzlrz.org 010-85358623

### 环境管理体系认证证书 Environmental management system certification

### 健康管理体系认证证书 Health management system certification certificate



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**CERTIFICATE**  
according to IEC EN 61508

Certificate No.: TUV IT 22 SIL 0015

**CERTIFICATE OWNER:** Megney Fluid Control (China) Co., Ltd.  
Block 19, Area A, Tuan Yougu Phase II,  
No.3, East 3 District, Jiansha Road,  
Danzao Town, Nanhai District, Foshan City,  
Guangdong Province,  
PC:528200, P. R. China

**WE HEREWITH CONFIRM THAT**  
**ME650ME670 SERIES BALL VALVES WITH MES SERIES PNEUMATIC ACTUATORS**  
**MEET THE SIL REQUIREMENTS DETAILED IN THE ANNEXED TABLE**  
**FOR THE SAFETY FUNCTIONS:**

*SIF1: "correct switching on demand (open to closed) and tight for closing phase, in low demand mode of operation"*

*SIF2: "correct switching on demand (closed to open), in low demand mode of operation"*

**Examination result:** The above reported ME650ME670 Series Ball Valves with MES Series Pneumatic Actuators were found to meet the standard defined requirements of the safety levels detailed in the following table according to IEC EN 61508, under fulfillment of the conditions listed in the Report R TUV IT 22 SIL 0018 Rev.1 dated February, 14<sup>th</sup> 2022 in its currently valid version, on which this Certificate is based

**Examination parameters:** Construction/Functional characteristics and reliability and availability parameters of the above ME650ME670 Series Ball Valves with MES Series Pneumatic Actuators

**Official Report No.:** R TUV IT 22 SIL 0018 Rev.1

**Expiry Date:** February, 14<sup>th</sup> 2025

**Reference Standard:** IEC EN 61508:2010 Part 1, 2, 3, 4, 5, 6, 7

Sesto San Giovanni, February, 15<sup>th</sup> 2022



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TÜV ITALIA Srl  
Industry Service Division  
Managing Director



Alberto Carelli

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**CERTIFICATE**  
according to IEC EN 61508

Certificate No.: TUV IT 22 SIL 0014

**CERTIFICATE OWNER:** Megney Fluid Control (China) Co., Ltd.  
Block 19, Area A, Tuan Yougu Phase II,  
No.3, East 3 District, Jiansha Road,  
Danzao Town, Nanhai District, Foshan City,  
Guangdong Province,  
PC:528200, P. R. China

**WE HEREWITH CONFIRM THAT**  
**ME640ME670 SERIES BUTTERFLY VALVES WITH MES SERIES PNEUMATIC ACTUATORS**  
**MEET THE SIL REQUIREMENTS DETAILED IN THE ANNEXED TABLE**  
**FOR THE SAFETY FUNCTIONS:**

*SIF1: "correct switching on demand (open to closed) and tight for closing phase, in low demand mode of operation"*

*SIF2: "correct switching on demand (closed to open), in low demand mode of operation"*

**Examination result:** The above reported ME640ME670 Series Butterfly Valves with MES Series Pneumatic Actuators were found to meet the standard defined requirements of the safety levels detailed in the following table according to IEC EN 61508, under fulfillment of the conditions listed in the Report R TUV IT 22 SIL 0017 Rev.1 dated February, 14<sup>th</sup> 2022 in its currently valid version, on which this Certificate is based

**Examination parameters:** Construction/Functional characteristics and reliability and availability parameters of the above ME640ME670 Series Butterfly Valves with MES Series Pneumatic Actuators

**Official Report No.:** R TUV IT 22 SIL 0017 Rev.1

**Expiry Date:** February, 14<sup>th</sup> 2025

**Reference Standard:** IEC EN 61508:2010 Part 1, 2, 3, 4, 5, 6, 7

Sesto San Giovanni, February, 15<sup>th</sup> 2022



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TÜV ITALIA Srl  
Industry Service Division  
Managing Director



Alberto Carelli

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**CERTIFICATE**  
according to IEC EN 61508

Certificate No.: TUV IT 22 SIL 0137

**CERTIFICATE OWNER:** Megney Fluid Control (China) Co., Ltd.  
Block 19, Area A, Tuan Yougu Phase II,  
No.3, East 3 District, Jiansha Road,  
Danzao Town, Nanhai District, Foshan City,  
Guangdong Province,  
PC:528200, P. R. China

**WE HEREWITH CONFIRM THAT**

**ME SERIES CONTROL VALVES WITH MES SERIES PNEUMATIC ACTUATORS**  
**MEET THE SIL REQUIREMENTS DETAILED IN THE ANNEXED TABLE**  
**FOR THE SAFETY FUNCTIONS:**

*SIF1: "correct switching on demand (open to closed) and tight for closing phase, in low demand mode of operation"*

*SIF2: "correct switching on demand (closed to open), in low demand mode of operation"*

**Examination result:** The above reported ME Series Control Valves with MES Series Pneumatic Actuators were found to meet the standard defined requirements of the safety levels detailed in the following table according to IEC EN 61508, under fulfillment of the conditions listed in the Report R TUV IT 22 SIL 0130 in its currently valid version, on which this Certificate is based

**Examination parameters:** Construction/Functional characteristics and reliability and availability parameters of the above ME Series Control Valves with MES Series Pneumatic Actuators

**Official Report No.:** R TUV IT 22 SIL 0130

**Expiry Date:** November, 10<sup>th</sup> 2025

**Reference Standard:** IEC EN 61508:2010 Part 1, 2, 3, 4, 5, 6, 7

Sesto San Giovanni, November, 11<sup>th</sup> 2022



TUV ITALIA Srl



TUV ITALIA Srl  
Industry Service Division  
Managing Director

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**ISO 15848-1**  
**QUALIFICATION**  
**CERTIFICATE**



Certificate No.:277467  
Ref. Test report No.:277466

We hereby certify that the valve below has passed the fugitive emission test successfully according to Class BH of ISO15848-1:2015+Amd.1:2017 for a total of 20000 cycles.

Name of manufacturer	Megney Fluid Control (China) Co., Ltd.
Address of manufacturer	Block 19, Area A, Tuan Yougu Phase II, No.3, East 3District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, PC:528200, P. R. China
Item	3" CL300 Control Valve
Valve size	3"
Pressure rating	Class 300
Stem size	Φ18 mm
Body/bonnet material	ASTM A216 WCB
Seal material	PTFE Packing + NBR O-rings + SS316L Bellow
Valve assembly drawing no.	ME10P-40C-DN80-00-01

The tested valve covers performance class (para.6.6):

**ISO FE BH – CC1 – SSA0 – t200°C – CL300 – ISO 15848-1**

**Extension of qualification (in particular) to untested valves in accordance with paragraph 8 of ISO15848-1.**

Other stem sizes qualified: 9 mm up to 36 mm

Other pressure ranges qualified: Class 300 and lower

This certificate must be read in conjunction with test report No.:277466

Shanghai, October 20, 2021  
(Place, date)




Guifan Chen  
TUV SÜD Industrie Service GmbH  
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80686 München Germany

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## ISO 15848-1 QUALIFICATION CERTIFICATE



**Industrie Service**

Certificate No.: 279895  
Ref. Test report No.: 279894

We hereby certify that the valve below has passed the fugitive emission test successfully according to Class BH of ISO15848-1:2015+Amd.1:2017 for a total of **205** cycles.

Name of manufacturer	Megney Fluid Control (China) Co., Ltd.
Postal Address of manufacturer	Block 19, Area A, Tuan Yougu Phase II, No.3, East 3District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, PC:528200, P. R. China
Item	4" CL600 Ball Valve
Valve size(NPS)	4"
Pressure rating(Class)	Class600
Stem size	Φ28mm
Body/bonnet material	ASTM A216 WCB
Seal material	PTFE+VITON O-ring
Valve assembly drawing no.	Q647F-600Lb NPS4

The tested valve covers performance class (para.6.6):  
**ISO FE BH – CO1 – SSA0 – t200 °C – CL600 – ISO 15848-1**

**Extension of qualification (in particular) to untested valves in accordance with paragraph 8 of ISO15848-1.**

Other stem sizes qualified: 14 mm up to 56 mm  
Other pressure ranges qualified: Class600 and lower

This certificate must be read in conjunction with test report No.: 279894

Shanghai, September 15, 2021  
*(Place, date)*




**Guilin Chen**  
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## ISO 15848-1 QUALIFICATION CERTIFICATE



**Industrie Service**

Certificate No.: 284513  
Ref. Test report No.:284512

We hereby certify that the valve below has passed the fugitive emission test successfully according to Class BH of ISO15848-1:2015+Amd.1:2017 for a total of **205** cycles.

Name of manufacturer	Megney Fluid Control (China) Co., Ltd.
Postal Address of manufacturer	Block 19, Area A, Tuan Yougu Phase II, No.3, East 3District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, PC:528200, P. R. China
Item	8" CL300 Butterfly Valve
Valve size(NPS)	8"
Pressure rating(Class)	Class 300
Stem size	Φ35mm
Body/bonnet material	ASTM A216 WCB
Seal material	Graphite Packing
Valve assembly drawing no.	D943Y-300LB-8"

The tested valve covers performance class (para.6.6):  
**ISO FE BH – CO1 – SSA0 – t400 °C – CL300 – ISO 15848-1**

**Extension of qualification (in particular) to untested valves in accordance with paragraph 8 of ISO15848-1.**

Other stem sizes qualified: 17.5 mm up to 70 mm  
Other pressure ranges qualified: Class 300 and lower

This certificate must be read in conjunction with test report No.: 284512

Shanghai, January 23, 2022  
*(Place, date)*




**Guilin Chen**  
TUV SUD Industrie Service GmbH  
Westendstr. 199  
80686 München Germany

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**CERTIFICATE**  
(Certificate of conformity with technical requirements in: )  
**API STANDARD 607 SEVENTH EDITION, JUNE 2016**

Certificate No.: 274489  
Ref. Test report No.: 274490

Name and postal address of manufacturer: Megney Fluid Control (China) Co., Ltd.  
Block 19, Area A, Tuan Yougu Phase II,  
No.3, East 3District, Jiansha Road, Danzao Town,  
Nanhai District, Foshan City, Guangdong Province,  
PC:528200, P. R. China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV SÜD inspector according to requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016. The testing results of valves meet the requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016.

**1. Description of Test Valve:**

Type of Test Valve	Q41F-CL150 NPS2 Ball Valve
Description of Test Valve	Ball Valve
Valve Size (NPS)	2"
Pressure Rating ( Class )	Class 150
Valve Body Material	ASTM A105



**2. Qualified Range of Valves :**

Type	Ball Valves
Description of Valves	Ball Valves
Qualified Sizes ( NPS ) <small>( according to API 607 Table 3 )</small>	2" and below, 2 ½", 3", 4"
Qualified Pressure Ratings( Class ) <small>( according to API 607 Table 4 )</small>	Class150, Class 300
Qualified Valve Material	According to API 607 7.2

Remark: the technical data of tested valves see back of this certificate appendix 1.


This certificate is issued according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, based upon the result of testing report on above mentioned test valve. The additional valve qualification shall be limited on similar valves of same basic design and construction as the test valves and of the same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, Paragraph 7.

Shanghai, December 21, 2020  
(Place, date)

Guilin Chen  
TÜV SÜD Industrie Service GmbH  
Westendstr.199  
80686 München Germany

ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ CERTIFICADO ◆ CERTIFICAT



**CERTIFICATE**  
(Certificate of conformity with technical requirements in: )  
**API STANDARD 607 SEVENTH EDITION, JUNE 2016**

Certificate No.: 274491  
Ref. Test report No.: 274492

Name and postal address of manufacturer: Megney Fluid Control (China) Co., Ltd.  
Block 19, Area A, Tuan Yougu Phase II,  
No.3, East 3District, Jiansha Road, Danzao Town,  
Nanhai District, Foshan City, Guangdong Province,  
PC:528200, P. R. China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV SÜD inspector according to requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016. The testing results of valves meet the requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016.

**1. Description of Test Valve:**

Type of Test Valve	Q347F-CL600 NPS4 Ball Valve
Description of Test Valve	Ball Valve
Valve Size (NPS)	4"
Pressure Rating ( Class )	Class 600
Valve Body Material	ASTM A105

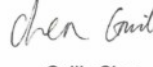

**2. Qualified Range of Valves :**

Type	Ball Valves
Description of Valves	Ball Valves
Qualified Sizes ( NPS ) <small>( according to API 607 Table 3 )</small>	4", 5", 6", 8"
Qualified Pressure Ratings( Class ) <small>( according to API 607 Table 4 )</small>	Class 600, Class 800, Class 900
Qualified Valve Material	According to API 607 7.2

Remark: the technical data of tested valves see back of this certificate appendix 1.


This certificate is issued according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, based upon the result of testing report on above mentioned test valve. The additional valve qualification shall be limited on similar valves of same basic design and construction as the test valves and of the same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, Paragraph 7.

Shanghai, December 21, 2020  
(Place, date)

Guilin Chen  
TÜV SÜD Industrie Service GmbH  
Westendstr.199  
80686 München Germany

美格尼流体控制(中国)有限公司

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**TUV认证证书**  
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TUV  
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Industrie Service

**CERTIFICATE**  
(Certificate of conformity with technical requirements in: )  
**API STANDARD 607 SEVENTH EDITION, JUNE 2016**

Certificate No.: 279907  
Ref. Test report No.: 279908

Name and postal address of manufacturer: Megney Fluid Control (China) Co., Ltd.  
Block 19, Area A, Tuan Yougu Phase II,  
No.3, East 3District, Jiansha Road, Danzao Town,  
Nanhai District, Foshan City, Guangdong Province,  
PC:528200, P. R. China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV SÜD inspector according to requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016. The testing results of valves meet the requirements of API STANDARD 607 SEVENTH EDITION, JUNE 2016.

1. Description of Test Valve:

Type of Test Valve	D643H/Y-300LB-8" butterfly valve
Description of Test Valve	Butterfly Valve
Valve Size (NPS)	8"
Pressure Rating ( Class )	Class 300
Valve Body Material	ASTM A216 WCB

2. Qualified Range of Valves :

Type	Butterfly Valves
Description of Valves	Butterfly Valves
Qualified Sizes ( NPS ) ( according to API 607 Table 3 )	8" and larger
Qualified Pressure Ratings( Class ) ( according to API 607 Table 4 )	Class300, Class400, Class 600
Qualified Valve Material	According to API 607 7.2

Remark: the technical data of tested valves see back of this certificate appendix 1.

This certificate is issued according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, based upon the result of testing report on above mentioned test valve. The additional valve qualification shall be limited on similar valves of same basic design and construction as the test valves and of the same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STANDARD 607 SEVENTH EDITION, JUNE 2016, Paragraph 7.




Guilin Chen  
TÜV SÜD Industrie Service GmbH  
Westendstr.199  
80686 München Germany

Shanghai, September 14, 2021  
(Place, date)

ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ CERTIFICADO ◆ CERTIFICAT



TUV  
SUD  
Industrie Service

**CERTIFICATE**  
(Certificate of conformity with technical requirements in: )  
**API STANDARD 6FA FIFTH EDITION, MAY 2020**

Certificate No.: 292333  
Ref. Test report No.: 292334

Name and postal address of manufacturer: Megney Fluid Control (China) Co., Ltd.  
Block 19, Area A, Tuan Yougu Phase II,  
No.3, East 3District, Jiansha Road, Danzao Town,  
Nanhai District, Foshan City, Guangdong Province,  
PC:528200, P. R. China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV inspector according to requirements of API STANDARD 6FA FIFTH EDITION, MAY 2020 manufacturer's special requirements, the testing results of valves meet the requirements of API STANDARD 6FA FIFTH EDITION, MAY 2020

1. Description of Test Valve :

Type of Test Valve	WZ40Y-CL300 NPS3 Gate Valve
Description of Valve	Gate Valve
Valve Size (NPS)	3"
Pressure Rating ( Class )	Class 300
Valve Body Material	ASTM A216 WCB

2. Qualified Range of Valves :

Type	Gate Valves
Description of Valves	Gate Valves
Qualified Sizes (NPS) ( according to API 6FA Table 4 )	3"; 4"; 6"
Qualified Pressure Ratings (Class) ( according to API 6FA Table 6 )	300;600
Qualified Marking ( according to API 6FA Para.4.5 )	Qualified valves shall be permanently marked: <b>6FA</b>

Remark: the technical data of test valve see back of this certificate appendix 1.

This certificate is issued according to API STANDARD 6FA FIFTH EDITION, MAY 2020, based upon the result of testing report on above mentioned test valve. The additional valves qualification shall be limited on similar valves of same basic design as the test valve and same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STANDARD 6FA FIFTH EDITION, MAY 2020, Para. 7.




Guilin Chen  
TÜV SÜD Industrie Service GmbH  
Westendstr.199  
80686 München Germany

Shanghai, January 5, 2023  
(Place, date)

**TUV认证证书**  
TUV Certification certificate

**TUV认证证书**  
TUV Certification certificate

ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ CERTIFICADO ◆ CERTIFICAT



**CERTIFICATE**  
(Certificate of conformity with technical requirements in: )  
**API STANDARD 6FA FIFTH EDITION, MAY 2020**

Certificate No.: 292335  
Ref. Test report No.: 292336

Name and postal address of manufacturer: **Megney Fluid Control (China) Co., Ltd.**  
Block 19, Area A, Tuan Yougu Phase II,  
No.3, East 3District, Jiansha Road, Danzao Town,  
Nanhai District, Foshan City, Guangdong Province,  
PC:528200, P. R. China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV inspector according to requirements of API STANDARD 6FA FIFTH EDITION, MAY 2020 manufacturer's special requirements, the testing results of valves meet the requirements of API STANDARD 6FA FIFTH EDITION, MAY 2020

**1. Description of Test Valve :**

Type of Test Valve	WZ40Y-CL300 NPS6 Gate Valve
Description of Valve	Gate Valve
Valve Size (NPS)	6"
Pressure Rating (Class )	Class 300
Valve Body Material	ASTM A216 WCB


**2. Qualified Range of Valves :**

Type	Gate Valves
Description of Valves	Gate Valves
Qualified Sizes (NPS) <i>( according to API 6FA Table 4 )</i>	6"; 8"; 10"; 12"
Qualified Pressure Ratings (Class) <i>( according to API 6FA Table 6 )</i>	300;600
Qualified Marking <i>( according to API 6FA Para.4.5 )</i>	Qualified valves shall be permanently marked: <b>6FA</b>

Remark: the technical data of test valve see back of this certificate appendix 1.


This certificate is issued according to API STANDARD 6FA FIFTH EDITION, MAY 2020, based upon the result of testing report on above mentioned test valve. The additional valves qualification shall be limited on similar valves of same basic design as the test valve and same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STANDARD 6FA FIFTH EDITION, MAY 2020, Para.5.

Shanghai, January 5, 2023  
*(Place, date)*



**Guilin Chen**  
TÜV SÜD Industrie Service GmbH  
Westendstr.199  
80686 München Germany

ZERTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ CERTIFICADO ◆ CERTIFICAT



**CERTIFICATE**  
(Certificate of conformity with technical requirements in: )  
**API STANDARD 6FA FIFTH EDITION, MAY 2020**

Certificate No.: 289255  
Ref. Test report No.: 289254

Name and postal address of manufacturer: **Megney Fluid Control (China) Co., Ltd.**  
Block 19, Area A, Tuan Yougu Phase II,  
No.3, East 3District, Jiansha Road, Danzao Town,  
Nanhai District, Foshan City, Guangdong Province,  
PC:528200, P. R. China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV inspector according to requirements of API STANDARD 6FA FIFTH EDITION, MAY 2020 manufacturer's special requirements, the testing results of valves meet the requirements of API STANDARD 6FA FIFTH EDITION, MAY 2020

**1. Description of Test Valve :**

Type of Test Valve	WJ41Y-300LB NPS8 Bellow Sealed Globe Valve
Description of Valve	Globe Valve
Valve Size (NPS)	8"
Pressure Rating (Class )	Class 150
Valve Body Material	ASTM A216 WCB


**2. Qualified Range of Valves :**

Type	Globe Valves
Description of Valves	Globe Valves
Qualified Sizes (NPS) <i>( according to API 6FA Table 4 )</i>	8" and larger
Qualified Pressure Ratings (Class) <i>( according to API 6FA Table 6 )</i>	300;600
Qualified Marking <i>( according to API 6FA Para.4.5 )</i>	Qualified valves shall be permanently marked: <b>6FA</b>

Remark: the technical data of test valve see back of this certificate appendix 1.


This certificate is issued according to API STANDARD 6FA FIFTH EDITION, MAY 2020, based upon the result of testing report on above mentioned test valve. The additional valves qualification shall be limited on similar valves of same basic design as the test valve and same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API STANDARD 6FA FIFTH EDITION, MAY 2020, Para.5.

Shanghai, September 2, 2022  
*(Place, date)*



**Guilin Chen**  
TÜV SÜD Industrie Service GmbH  
Westendstr.199  
80686 München Germany

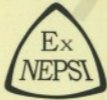
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防爆认证证书  
Explosion-proof certification certificate

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Explosion-proof certification certificate




### EXPLOSION PROTECTION CERTIFICATE OF CONFORMITY

Cert NO.GYB21.3433X

This is to certify that the product  
**Explosion Solenoid Valve**  
manufactured by **MEGNEY FLUID CONTROL(CHINA)CO.,LTD**  
(Address:Dongsan District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, No .3, TIL Yougu II A District 19)  
which model is **Md Series**  
Ex marking **Ex d IIB T6 Gb / Ex d IIC T6 Gb**  
product standard **Q/R Y 01-2016**  
drawing number **RY3.743.013、RY3.743.014**

has been inspected and certified by NEPSI, and that it conforms to **GB 3836.1-2010,GB 3836.2-2010.**  
This Approval shall remain in force until **2026.09.29**

**Remarks** 1.Conditions for safe use are specified in the attachment to this certificate.  
2.Symbol "X" placed after the certification number denotes specific conditions of use, which are specified in the attachment to this certificate.  
3.Model designation is specified in the attachment to this certificate.

**Director**   
National Supervision and Inspection Centre for  
Explosion Protection and Safety of Instrumentation  
Issued Date **2021.09.30**

This Certificate is valid for products compatible with the documents and samples approved by NEPSI.

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Edition 05



### EXPLOSION PROTECTION CERTIFICATE OF CONFORMITY

Cert NO.GYB21.3434X

This is to certify that the product  
**Limit Switch**  
manufactured by **MEGNEY FLUID CONTROL(CHINA)CO.,LTD**  
(Address:Dongsan District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, No .3, TIL Yougu II A District 19)  
which model is **MLS1 -R**  
Ex marking **Ex d IIC T6 Gb**  
product standard **Q/R Y 08-2016**  
drawing number **RY3.743.012**

has been inspected and certified by NEPSI, and that it conforms to **GB 3836.1-2010,GB 3836.2-2010.**  
This Approval shall remain in force until **2026.09.29**

**Remarks** 1.Conditions for safe use are specified in the attachment to this certificate.  
2.Symbol "X" placed after the certification number denotes specific conditions of use, which are specified in the attachment to this certificate.  
3.Model designation is specified in the attachment to this certificate.  
4.Safe parameters specified in the attachment to this certificate.  
5.IP code:IP67.

**Director**   
National Supervision and Inspection Centre for  
Explosion Protection and Safety of Instrumentation  
Issued Date **2024.09.30**

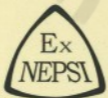
This Certificate is valid for products compatible with the documents and samples approved by NEPSI.

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Edition 05

**防爆认证证书**  
Explosion-proof certification certificate

**防爆认证证书**  
Explosion-proof certification certificate




**EXPLOSION PROTECTION  
CERTIFICATE OF CONFORMITY**

Cert NO.GYB21.3435X

This is to certify that the product  
**Limit Switch box**  
**manufactured by MEGNEY FLUID CONTROL(CHINA)CO.,LTD**  
(Address:Dongsan District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, No .3, TIL Yougu II A District 19)  
**which model is MLS1 Series**  
**Ex marking Ex d IIB T6 Gb**  
**product standard Q/RY 08-2016**  
**drawing number RY3.743.002、 RY3.743.002A**

has been inspected and certified by NEPSI, and that it conforms to GB 3836.1-2010,GB 3836.2-2010.  
This Approval shall remain in force until 2026.09.29

**Remarks** 1.Conditions for safe use are specified in the attachment(s) to this certificate.  
2.Symbol "X" placed after the certification number denotes specific conditions of use, which are specified in the attachment(s) to this certificate.  
3.Model designation is specified in the attachment(s) to this certificate.  
4.Safe parameters specified in the attachment(s) to this certificate.  
5.IP code: IP65.

**Director**   
National Supervision and Inspection Centre for  
Explosion Protection and Safety of Instrumentation  
Issued Date 2021.09.30

This Certificate is valid for products compatible with the documents and samples approved by NEPSI.

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Edition 05



**EXPLOSION PROTECTION  
CERTIFICATE OF CONFORMITY**

Cert NO.GYB21.3436

This is to certify that the product  
**Ex-proof solenoid**  
**manufactured by MEGNEY FLUID CONTROL(CHINA)CO.,LTD**  
(Address:Dongsan District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, No .3, TIL Yougu II A District 19)  
**which model is Mm551**  
**Ex marking Ex mb II C T6 Gb Ex mbD 21 T80°C**  
**product standard Q/RY 01-2013**  
**drawing number RY3.315.031**

has been inspected and certified by NEPSI, and that it conforms to GB 3836.1-2010,GB 3836.9-2014,GB 12476.1-2013,GB 12476.6-2010.  
This Approval shall remain in force until 2026.09.29

**Remarks** 1.Conditions for safe use are specified in the instructions.  
2.Model designation: indicates coil aperture,which can be 09 or 10; indicates rated voltage,which can be 0 or 1.  
3.IP code:IP65.

**Director**   
National Supervision and Inspection Centre for  
Explosion Protection and Safety of Instrumentation  
Issued Date 2021.09.30

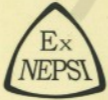
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Edition 05

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Explosion-proof certification certificate

防爆认证证书  
Explosion-proof certification certificate



**EXPLOSION PROTECTION  
CERTIFICATE OF CONFORMITY**

Cert NO.GYB21.3437X

This is to certify that the product

Limit Switch box(Valve controller)

manufactured by **MEGNEY FLUID CONTROL(CHINA)CO.,LTD**  
(Address:Dongsan District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, No .3, TIL Yougu II A District 19)

which model is **MLS1 Series**

Ex marking **Ex d II B/II C T6 Gb**

product standard **Q/RY 08-2016、Q/RY 01-2016**


drawing number **RY3.743.020、RY3.743.020A、RY3.743.020B、RY3.743.020(II)、RY3.743.020A(II)、RY3.743.020B(II)**

has been inspected and certified by NEPSI, and that it conforms to **GB 3836.1-2010,GB 3836.2-2010.**

This Approval shall remain in force until **2026.09.29**

Remarks

- 1.Conditions for safe use are specified in the attachment(s) to this certificate.
- 2.Symbol "X" placed after the certification number denotes specific conditions of use, which are specified in the attachment(s) to this certificate.
- 3.Model designation is specified in the attachment(s) to this certificate.
- 4.Safe parameters specified in the attachment(s) to this certificate.
- 5.IP code: IP66.

Director 

National Supervision and Inspection Centre for  
Explosion Protection and Safety of Instrumentation

Issued Date **2021.09.30**

This Certificate is valid for products compatible with the documents and samples approved by NEPSI.

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Edition 05



**EXPLOSION PROTECTION  
CERTIFICATE OF CONFORMITY**

Cert NO.GYB21.3438X

This is to certify that the product

E/P valve positioner

manufactured by **MEGNEY FLUID CONTROL(CHINA)CO.,LTD**  
(Address:Dongsan District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, No .3, TIL Yougu II A District 19)

which model is **MP6**

Ex marking **Ex d IIB/II C T6 Gb**

product standard **Q/RY 12-2016**

drawing number **RY3.743.008、RY3.743.008A**

has been inspected and certified by NEPSI, and that it conforms to **GB 3836.1-2010,GB 3836.2-2010.**

This Approval shall remain in force until **2026.09.29**

Remarks

- 1.Conditions for safe use are specified in the attachment to this certificate.
- 2.Symbol "X" placed after the certification number denotes specific conditions of use, which are specified in the attachment to this certificate.
- 3.Model designation is specified in the attachment to this certificate.
- 4.IP code:IP66.

Director 

National Supervision and Inspection Centre for  
Explosion Protection and Safety of Instrumentation

Issued Date **2021.09.30**

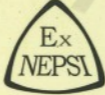
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Email: info@nepsi.org.cn Fax: +86 21 64844580

Edition 05

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Explosion-proof certification certificate



**EXPLOSION PROTECTION  
CERTIFICATE OF CONFORMITY**

Cert NO.GYB21.3439X

This is to certify that the product

E/P valve positioner

manufactured by **MEGNEY FLUID CONTROL(CHINA)CO.,LTD**  
(Address:Dongsan District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, No .3, TIL Yougu II A District 19)

which model is **MP6**

Ex marking **Ex ia IIC T6 Gb**


product standard **Q/RY 12-2016**

drawing number **RY3.743.008、RY3.743.008A**

has been inspected and certified by NEPSI, and that it conforms to **GB 3836.1-2010,GB 3836.4-2010,GB 3836.20-2010.**

This Approval shall remain in force until **2026.09.29**

Remarks 1.Conditions for safe use are specified in the attachment to this certificate.  
2.Symbol "X" placed after the certification number denotes specific conditions of use, which are specified in the attachment to this certificate.  
3.Model designation is specified in the attachment to this certificate.  
4.IP code:IP66.

Director   
National Supervision and Inspection Centre for  
Explosion Protection and Safety of Instrumentation  
Issued Date **2021.09.30**

This Certificate is valid for products compatible with the documents and samples approved by NEPSI.

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Email: info@nepsi.org.cn    Fax: +86 21 64844580

Edition 05



**EXPLOSION PROTECTION  
CERTIFICATE OF CONFORMITY**

Cert NO.GYB21.3440X

This is to certify that the product

Position Transmitter

manufactured by **MEGNEY FLUID CONTROL(CHINA)CO.,LTD**  
(Address:Dongsan District, Jiansha Road, Danzao Town, Nanhai District, Foshan City, Guangdong Province, No .3, TIL Yougu II A District 19)

which model is **MIT5**

Ex marking **Ex d IIC T6 Gb**

product standard **Q/RY 14-2016**

drawing number **RY3.743.007**

has been inspected and certified by NEPSI, and that it conforms to **GB 3836.1-2010,GB 3836.2-2010.**

This Approval shall remain in force until **2026.09.29**

Remarks 1.Conditions for safe use are specified in the instructions.  
2.Symbol "X" placed after the certification number denotes specific conditions of use:for information on the dimensions of the flameproof joints contact the manufacturer.Cable gland of the product doesn't provide sufficient clamping and that the user shall provide additional clamping of the cable to ensure that pulling and twisting is not transmitted to the terminations.  
3.Model designation: indicates action mode,which can be 1-4; indicates type of protection.  
4.Safe parameters:24VDC.  
5.IP code:IP67.

Director   
National Supervision and Inspection Centre for  
Explosion Protection and Safety of Instrumentation  
Issued Date **2021.09.30**

This Certificate is valid for products compatible with the documents and samples approved by NEPSI.

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