

# CERTIFICATE

(Certificate of Conformity with Fugitive Emission Type Testing Acc. to:  
API Standard 624 First Edition, February 2014)

Certificate No.: QT-SHI11011/16  
Ref. Test Report No.: RD2016-V-1208155109

Name, Address of manufacturer: **Xinhai Valve Co., Ltd**

No.416, 22nd Road, Economic & Technological Development Zone,  
Wenzhou City, Zhejiang Province, 325000, P.R. China

We hereby certify that the fugitive emission type test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV inspector according to requirements of API 624, First Edition, February 2014. The testing results of valves meet the requirements of API 624.

**1. Description of test valve :**

Type designation of tested valve (s):	Z40Y-CL1500NPS4
Description of valve :	Gate Valve
Nominal size(s)	4"
Pressure rating (ANSI Class) :	1500
Valve body material :	ASTM A216 WCB
Stem packing :	CPS9902

**2. Qualified Range of Valve :**

The valve Class or PN designation :	900,1500
Nominal size(s)	4"and all smaller,5"
Remark: the technical data of test valve see back of this certificate appendix 1.	

This certificate is issued according to API 624 First Edition, February 2014, based upon the result of testing report on above mentioned test valve.

Shanghai, January 20,2017

Place, Date

*Cre. L.*  
TÜV NORD Shanghai Branch





Appendix  
1

Certificate No.  
QT-SHI11011/16

Reference Report No.  
RD2016-V-1208155109

### Technical Data Form


**Name, Address of manufacturer:** **Xinhai Valve Co., Ltd**  
No.416, 22nd Road, Economic & Technological Development Zone,  
Wenzhou City, Zhejiang Province, 325000, P.R. China

**1. Type of Test Valve:** Z40Y-CL1500NPS4  
**2. Description of Test Valve:** Gate Valve  
**3. Details of Valve:**

Material & Dimension	
Part Name	
Body	ASTM A216 WCB
Bonnet	ASTM A105+13Cr
Stem	ASTM A182 F6a
Sealing system	Packing, Gland and Gland flange
Stem seal Material	CPS9902
Body seal description	Cover with gasket
Body seal Material.	SS+Graphite
Drawing No.:	4"Z40Y-1500LbC-PS

Shanghai, January 20, 2017

(Place, Date)

  
Stamp and signature TÜV NORD Shanghai Branch

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