

# ISO 15848-1 QUALIFICATION CERTIFICATE



Industrie Service

**Certificate No.:**226135

**Ref. Test report No.:**226136

We hereby certify that the valve below has passed the fugitive emission test successfully according to Class BH of ISO 15848-1: 2006 for a total of 500 cycles.

<b>Name of manufacturer</b>	SUFA Technology Industry Co., Ltd. CNNC
<b>Address of manufacturer</b>	No. 501, Zhujiang Road, New District, Suzhou City, PC: 215000, Jiangsu Province, P. R. China
<b>Item</b>	12" CF8 150LB Gate Valve
<b>Valve size</b>	12"
<b>Pressure rating</b>	Class 150
<b>Stem size</b>	Ø42mm
<b>Body/bonnet material</b>	ASTM A351 CF8
<b>Seal material</b>	Flexible Graphite
<b>Valve assembly drawing no.</b>	12"Z1AA22P-D(WXLYJ)-0

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

**ISO FE BH – CO1 –SSA 0– t(RT,400°C)-CL 150-ISO 15848-1**

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

Other stem sizes qualified: 21mm up to 84mm

Other pressure ranges qualified: Class 150 Lb and lower

This certificate must be read in conjunction with test report No.:226136

**Shanghai, September 26, 2015**  
(Place, date)

  
**TÜV SÜD Industrie Service GmbH**

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