SIL



Functional Safety Certificate

No. 3N201224.KVVWT84

Certificate's Holder: KUNSHAN VIZA VALVE CO., LTD.

No. 18, Jinlu Road, Jinxi Town, Kunshan, Jiangsu,

China

Product: Gate Valve

Model(s): GA, GTS/GSO, GTE/GEO

Standard: IEC 61508 Parts 1-7:2010,

IEC 62061:2005+AMD1:2012+AMD2:2015

And meets requirements providing a level of integrity to:

Systematic Capability: SC 3(SIL 3 Capable) Random Capability: Type A Element SIL 3 @ HFT= 0; SIL 3@ HFT=1, Route 2H

Verification Mark:



The Verification Mark can be affixed on the product. It is NOT permitted to alter the Verification Mark in any way

Remark: This SIL Verification of Compliance has been issued on a voluntary basis. ECM confirms that a Test Report is existent for the above listed product(s) and found to meet the requirements of above standards for application in safety related system up to Safety Level of **SIL 3**.

The unit must be properly designed into a Safety Instrument Function as per the requirements in the Safety Manual. The Verification Mark shown above can be affixed on the product. It is NOT permitted to alter the Verification Mark in any way. In addition the Verification's Holder is NOT allowed to transfer the Verification to third parties. This certificate can be checked for validity at www.entecerma.it

Date of issue 24 December 2020

Service Manager Luca Bedarri **Expiry date 23 December 2025**

Deputy Manager Amanda Payne