

## **Functional Safety Certificate**

No. 3F201228.SYTWQ17

Certificate's Holder: SHENZHEN YUANTE TECHNOLOGY

CO., LTD.

Room 401, Bldg B No.7, Sanhe Village, Tongsheng Community, Dalang Street, Longhua District,

Shenzhen, China

Product: Model(s):

Gas Detector

SKY2000, SKY2000-M, YT-1200H, YT-1200H-S, YT-1200H-M, SKY6000, SKY6000-M, SKY8000, SKY8000-M, SKY3000-M, YT-95H, YT-95H-A, YT-95H-B, YT-98H, YT-98H-A, YT-1000H, YT-2000H, YT-3000H, YT-3000H-X

**Standard:** 

IEC 61508:2010 Parts 1-7

**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 28 December 2020

Service Manager Luca Bedanai Expiry date 27 December 2025

Deputy Manager Amanda Payne