

Certificate



Product Safety
Functional
Safety

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ID 0600000000

No.: 968/FSP 1489.01/19

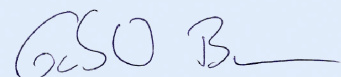
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|------------------------------|--|---------------------------|---|
| Product tested | Level transmitter for safe detection of overflow and/or underfill | Certificate holder | Enraf B.V. Delftechpark 39 2628 XJ Delft The Netherlands |
| Type designation | 954 SmartServo FlexLine | | |
| Codes and standards | IEC 61508 Parts 1-7:2010 | | |
| Intended application | The device complies with the requirements of the relevant standards (Hardware safety integrity SIL 2 acc. to IEC 61508 and systematic capability SC 3 acc. to IEC 61508) and can be used in applications up to SIL 2 (HFT=0) resp. SIL 3 (HFT=1) acc. to IEC 61508 and IEC 61511 for the safety function overflow and/or underfill. The product was also reviewed in reference to the requirements of IEC 61511-1:2016 +Corr.1:2016+AMD1:2017 applicable during a type examination. | | |
| Specific requirements | The instructions of the associated installation, safety and service manuals shall be considered. | | |
| Valid until | 2024-03-18 | | |

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1489.01/19 dated 2019-03-18.
This certificate is valid only for products which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln

Köln, 2019-03-18

Certification Body Safety & Security for Automation & Grid


Dipl.-Ing. Gebhard Bouwer