

# Certificate



Product Safety  
Functional  
Safety

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**No.: 968/EL 717.04/18**

<b>Product tested</b>	Safe detection of a filling level	<b>Certificate holder</b>	Enraf B.V. Delftechpark 39 2628 XJ Delft The Netherlands
<b>Type designation</b>	Smartradar Flexline 990		
<b>Codes and standards</b>	IEC 61508 Parts 1-7:2010		
<b>Intended application</b>	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 maximum filling level detection. 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.		
<b>Specific requirements</b>	The instructions of the associated Operating Manual and Safety Manual shall be considered.		

Valid until 2023-08-08

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EL 717.04/18 dated 2018-08-08.

This certificate is valid only for products which are identical with the product tested.

**TÜV Rheinland Industrie Service GmbH**  
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Köln, 2018-08-08

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

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Precisely Right.