

# Certificate



**No.: 968/FSP 1148.02/25**

<b>Product tested</b>	Level monitor	<b>Certificate holder</b>	Endress+Hauser SE + Co. KG Hauptstraße 1 79689 Maulburg Germany
<b>Type designation</b>	Liquiphant M/S with FEL56/58/57 + Nivotester FTL 325 N or FTL 325 P, Soliphant M with FEM57 + Nivotester FTL 325 P Possible device combinations see backside of this certificate.		
<b>Codes and standards</b>	IEC 61508 Parts 1-7:2010		
<b>Intended application</b>	The devices comply with the requirements of the relevant standards (Hardware safety integrity SIL 2 acc. to IEC 61508 and systematic capability SIL 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 for the safety functions MIN or MAX level monitoring.		
<b>Specific requirements</b>	The instructions of the associated Installation, Operating and Safety Manual shall be considered.		

Valid until 2030-08-20

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1148.02/25 dated 2025-08-20.

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

**TÜV Rheinland Industrie Service GmbH**  
Bereich Automation  
Funktionale Sicherheit  
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Köln, 2025-08-20

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. (FH) Wolf Rückwart

Safety function: Safe detection of a level

<b>Device combination</b>	<b>User documentation incl. PFD figures</b>
Liquiphant FTL5x with FEL56 electronics	FY01089FDE_0122-00.pdf
Liquiphant FTL5x with FEL56 electronics and FTL325N	FY01089FDE_0122-00.pdf
Liquiphant FTL5x with FEL57 electronics and FTL325P	FY01090FDE_0122-00.pdf
Soliphant M FTM5x with FEM57 electronics and FTL325P	SD00207FEN_1417.pdf
Liquiphant FTL5x with FEL58 electronics	FY01088FDE_0122-00.pdf
Liquiphant FTL5x with FEL58 electronics and FTL325N	FY01088FDE_0122-00.pdf