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Certificate



No.: 968/FSP 1066.01/17

Product tested Magnetostrictive Liquid Level

Transmitter

Certificate holder

MTS Sensors Inc. 3001 Sheldon Drive Cary, NC 27513 USA

Tank SLAYER®, Type designation

> RefineME®, SoClean®, **CHAMBERED**

Codes and standards IEC 61508 Parts 1-7:2010

Intended application The Magnetostrictive Liquid Level Transmitters comply with the

> requirements of the relevant standards (Hardware safety integrity SIL 2) and can be used in applications up to SIL 2 (HFT=0) at a measurement

accuracy of 2%.

The product was also reviewed for the use in the application area of IEC

61511-1 up to SIL 2.

Specific requirements The instructions of the associated Operating and Safety Manual shall be

considered.

Valid until 2022-11-22

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1066.01/17 dated 2017-11-22.

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

TÜV Rheinland Industrie Service GmbH Bereich Automation Funktionale Sicherheit

Köln, 2017-11-22

Am Grauen Stein, 51105 Köln Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Heinz Gall

