

# Certificate



## Functional Safety Management

**FS Management (TÜV Rheinland)**  
IEC 61511-1:2003 - SIS Integration (Phase 4)  
FSM 159

### Certificate No.

969/FSM 159.00/16

### Certified Company & Location

**Yokogawa Corporation of America**  
12530 West Airport Blvd.  
Sugar Land, Texas 77478  
**USA**



for further regional locations see appendix

### Scope of Certification

**Safety Instrumented Systems Integration,  
related to IEC 61511-1:2003 - Phase 4 (Design & Engineering)**

The certified company has successfully demonstrated during an audit process that a Functional Safety Management System has been implemented and applied accordingly.

The Scope of Certification **SIS Integration** covers integration of **Safety Instrumented Systems (limited to Logic Solver)** for the **Process Industry** up to and including **Safety Integrity Level 3 (SIL3)**.

The following phase activities are considered: **SIS design, configuration, application programming, assembly and test** as well as **safety loop calculations**.

The IEC 61511 is the basic standard for this FSM Certification; however relevant clauses of the **IEC 61508:2010** standard are used complementarily.

As part of the audit process organizational and informational exchange / supply related to other respective Safety Lifecycle Phases between the Certified Company and its customer is considered.

This FSM Certification only refers to the listed company locations and their involved departments, which comply with the organizational FSM requirements for the listed Scope of Certification. It does not replace approval or certification for specific SIS Integrations.

### Validity

This certificate is valid until 2019-03-31

**TÜV Rheinland Industrie Service GmbH**

Bereich Automation  
Funktionale Sicherheit  
Am Grauen Stein, 51105 Köln

Cologne, 2016-03-16

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Industrie Service GmbH  
Automation and Functional Safety  
Am Grauen Stein  
51105 Cologne - Germany

Head of Certification Body for FSM-Systems (TÜV-Rheinland)  
Further information referring to the scope of certification, see <http://www.tuvasi.com>

## Certificate Attachment

**This attachment forms  
integral part of:**

**Certificate No.968/FSM 159.00/16,  
dated 16<sup>th</sup> March 2016.**

**Certified Company  
& Locations**

**Yokogawa Corporation of America,**

Building 1: 12530 West Airport Blvd.  
Sugar Land, Texas 77478

Building 2: 13215 North Promenade Blvd.  
Stafford, Texas 77477

United States of America

Head of Certification Body for FSM –Systems (TÜV Rheinland)

TÜV Rheinland Industrie Service GmbH

Automation - Functional Safety

Am Grauen Stein

51105 Cologne – Germany

Further information referring to the scope of certification, see <http://www.tuvasi.com>.