

# Certificate

## FS Eng (TÜV Rheinland)

Functional Safety Engineer (TÜV Rheinland)

**Application Area**

**Safety Instrumented Systems**

**ID-No.**

**# 11206/ 15**

**Certificate Owner**

**Erik Asp Sorensen**

Denmark

**Course Provider**

ABB A/S

**Training Contents**

Process Safety Risk / Layers of Protection  
International Safety Standards, Regulations, Enforcement  
Safety Integrity Level (SIL) Assignment Methodologies  
Safety Requirement Specifications (SRS) Development  
Safety Integrity Level (SIL) Verification Methodologies  
Management of Functional Safety  
SIS Design and Good Engineering Practices

**Issue Date**

October 2015

**Expiry Date**

October 2020

**Validity**

This certificate is valid for 5 years.



Cologne, October 2015

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