

certifies that

Alberto Chiesa

has successfully completed the course

Functional Safety for Engineering Professionals of HIMA Paul Hildebrandt GmbH & Co. KG - Germany

Contents:

- Introduction to Functional Safety
- The Basics of Functional Safety
- Hazard & Risk Analysis
- Planning the Safety System
- Hardware Design
- Software Design
- Certification & Proven in Use
- Using the Safety System
- Conclusions

and has met the approval criteria for a

TÜV Functional Safety Engineer

Safety Instrumented Systems

Certificate Number: TÜVFSEng 4570/11

Issue date: December 2011 Expiry date: December 2016

Cologne, December 2011

TÜV Rheinland Industrie Service GmbH Automation, Software and Information Technology (ASI)

Heine Gull



Functional Safety Engineer Safety Instrumented Systems ID: 4570/11

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