



Certificate

Payam Amerian

has successfully passed the eLearning course

"Functional Safety (SIL)"

on 10. Feb 2026.

Content:

- Introduction Functional Safety in the process industry
- Hazard and risk assessment
- Safety requirements specification
- Aspects of engineering and design
- Generic data in safety-related systems
- Optimising safety instrumented systems (SIS)
- Special requirements placed on final elements
- SIL verification
- Calculation examples
- Start-up and modifications

Content of eLearning course "Functional Safety in the process industry" provided by KROHNE, TÜV NORD, PHOENIX CONTACT and SAMSON. www.sil-training.com, contact@sil-training.com