

certifies that

Claudio Passarella

has successfully completed the course

Functional Safety - Safety Instrumented Systems of Honeywell

Contents:

- Hazard and risk assessment methodologies
- Safety requirements specification / SIL selection
- SIS design concepts
- Reliability Analysis techniques, FTA, RBD, FMEA, Markov
- SIS validation techniques
- SIS operation, maintenance and testing
- SIS-related Process Safety Management
- Safety Lifecycle Management
- Safety verification, validation, audits and assessments

and has met the approval criteria for a

TÜV Functional Safety Engineer Safety Instrumented Systems

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