

Functional Safety
Certified Engineer Application

Certificate

FSCEA

TÜV NORD Systems GmbH & Co. KG hereby certifies that

Frank Grünloh

has successfully completed the
Functional Safety Certified Engineer Application Workshop
and fulfils the qualification criteria for the
Functional **S**afety **C**ertified **E**ngineer **A**pplication

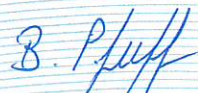
IEC 61511

- Functional Safety Management (FSM)
- Life Cycle Model – from concept through hazard and risk analysis up to decommissioning
- Design of Safety Instrumented Systems
- SIS Software and Documentation

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