

Functional Safety  
Certified Engineer Application

# Certificate

## FSCEA

TÜV NORD Systems GmbH & Co. KG hereby certifies that

**Christian Boestel**

has successfully completed the  
Functional Safety Certified Engineer Application Workshop  
and fulfils the qualification criteria for the  
Functional Safety Certified Engineer Application

### 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

**Certificate No.: A031\_02173/22**

Date of issue: 2022-12

Valid to: 2025-12

TÜV NORD Systems GmbH & Co.KG  
Functional Safety  
Halderstraße 27  
86150 Augsburg

  
Bianca Pfuff

