

## Certificate

Sergey Mazein

has successfully passed the eLearning course

## "Functional Safety (SIL)"

on 31. Дек 2020.

## **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
- 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