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PRESS INFORMATION

NEW TRAINING PROGRAM FROM WIELAND ELECTRIC AND ROSS CONTROLS

International certification course qualifies participants as “Certified Functional Safety Expert (CFSE) for Electrical and Fluid Power Systems” in just five days

Wieland Electric has developed a new training program in collaboration with Ross Controls, a leading global provider of safety solutions for fluid power and poppet valve technology. The TÜV-certified course “CFSE - Certified Functional Safety Expert for Electrical and Fluid Power Systems” is ideal for designers, developers, maintenance engineers and safety officers who want to expand their expertise in the field of functional safety. This 5-day certification course will allow them to implement functional safety along the entire CE process in compliance with standards.

The program content of this internationally accredited course is based on the CE process and covers the entire spectrum of machine safety. It includes the normative basics, risk assessment in accordance with EN ISO 12100, and the calculation of the performance level. Additionally, the course addresses the standard-compliant use of safety-relevant sensor technology, as well as the validation and verification processes in accordance with EN ISO 13849-2. Thanks to the partnership with Ross Controls, Wieland Electric can also ensure that the course covers not only electrical safety, but also pneumatic and hydraulic safety technology. The modular training structure, content and duration of the training can be individually adapted to the previous experience and requirements of the participants.



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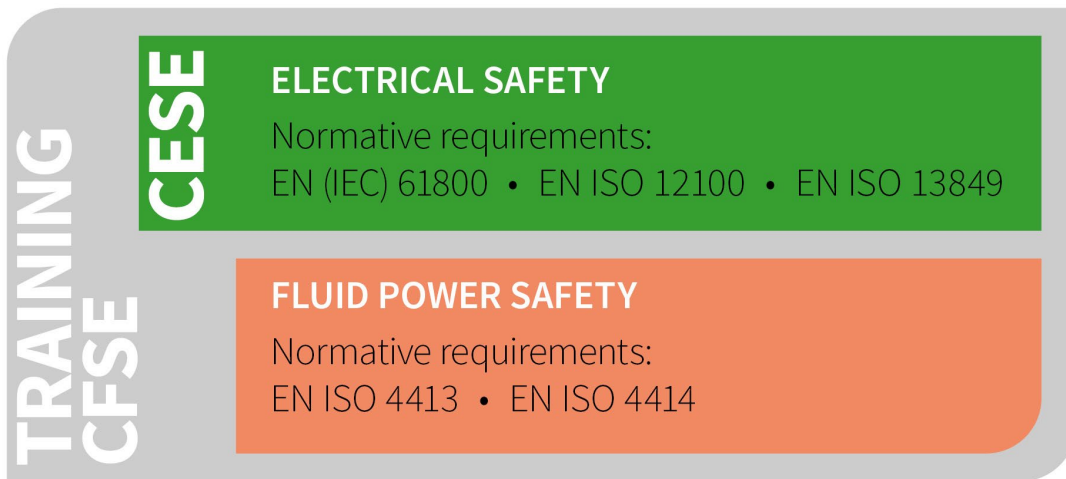
The benefits of this certification include cross-industry recognition of qualifications as a functional safety expert, demonstrating a high level of expertise with minimal time investment. Additionally, practice-oriented recommendations from industry experts provide a compact transfer of knowledge on effectively carrying out the CE process using the latest standards. Designed as an international course offering, it enables uniform training across multiple locations. The certificates are valid for four years and can be renewed for an additional four years through a one-day refresher seminar.

A detailed description of the new training program and current training dates can be found here:

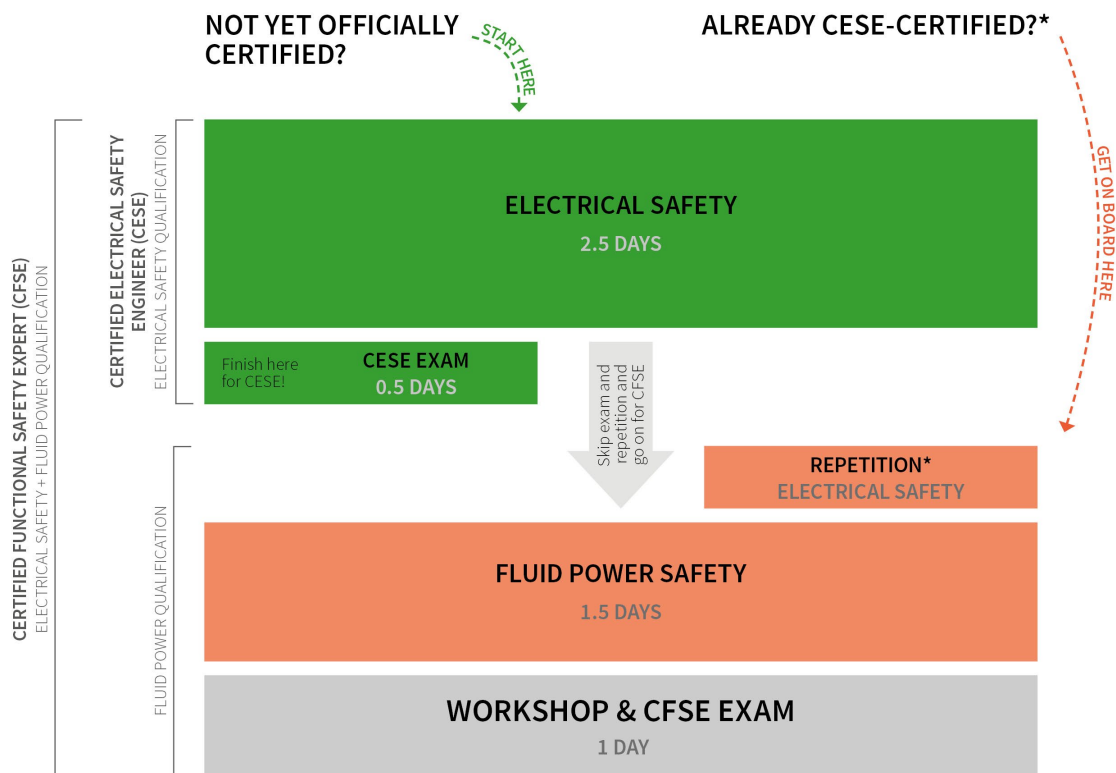




IMAGE MATERIAL



Overview of the standards covered in the training (Image: Wieland Electric)



Overview of the modular training structure (Image: Wieland Electric)



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PRESS CONTACT

Daniela Kapitz

Marketing Manager Communications & PR

Phone: +49 (951) 9324 – 291

E-Mail: daniela.kapitz@wieland-electric.com

ABOUT WIELAND ELECTRIC

Wieland Electric, founded in Bamberg in 1910, is the inventor of safe electrical connection technology. Today, the family-owned company is one of the leading suppliers of safety and automation technology and has been the world market leader in the field of pluggable electrical installations for building technology for over 40 years.

Wieland Electric assists customers with on-site support all over the world as a capable service partner and solution provider. This is made possible by around 1,700 employees and subsidiaries as well as sales organizations in over 70 countries. In addition to Wieland Electric GmbH, STOCKO Contact GmbH & Co. KG has belonged to Wieland Holding since 1998.

The core industries of the company are mechanical engineering, wind power, and building and lighting technology. The broad portfolio includes components, products and systems for electrical installation, connection technology, power distribution, safety technology, control cabinets and industrial prefabricated construction. In addition, Wieland Electric offers an extensive service and training program. With cross-industry experience, a wide range of products and numerous service offerings, the company has consistently developed from a component supplier to a system provider in recent years.

WIELAND HEADQUARTER

Wieland Electric GmbH

Brennerstraße 10-14

96052 Bamberg

Germany

Telefon: +49 (0)952-9324-0

Mail: info@wieland-electric.com