

Safety Consulting

Order No. 2700501

Individual consultation on functional safety



1 Description

Consultation is either completely individual or based on standardized topic catalogs on the safety lifecycle for machinery. The content covered in the consultation will be adapted in its details to the specific inquiry.

The topics that may be covered include:

- Questions regarding the phases of the safety lifecycle for machinery
- Machinery Directive
- Standards or specific questions regarding implementation
- Drafts of optimum solutions

During consultation, the Phoenix Contact safety expert will present all aspects of the relevant topic in detail. Specific circumstances can also be discussed during consultation.

Safety aspects

The aim of the Machinery Directive is to reduce the number of accidents that occur when using machinery. This directive therefore requires that the aspect of safety is included in the design and construction of machinery.

Furthermore, manufacturers must also make sure that the technical documentation required by the Machinery Directive has been created. It must also be ensured that the machinery is manufactured and produced in compliance with this technical documentation. The manufacturer of a machine or his authorized representative is responsible for this. Under certain conditions, operators can also become the manufacturer.

2 Result

You will know the necessary process steps, activities, and information according to the directives and standards that are required in order to achieve the functional safety of machinery. Based on the information provided, you will be able to design and implement the necessary safety lifecycle for the functional safety of machinery.

Documentation

- Topic catalog as a source of information and for notes during the consultation.
- Minutes of the meeting with all the relevant information covered in the consultation.

4 Duration and costs

According to time, based on an hourly rate

We will be happy to prepare a non-binding quote for you.

To request this, speak to your personal sales partner directly or contact the headquarters in your country.

5 Requirements

- Basic knowledge of the functional safety of machinery
- The designers and/or those responsible for functional safety participate in the consultation session
- A suitable venue is available for holding the consultation that includes a projection screen

6 Further information

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