

# Risk assessment practical workshop – Advanced

Safety competence trainings

TRAINING AND EDUCATION



#### Ordering information

Туре	part no.
Risk assessment practical workshop - Advanced	1681913

Other models and accessories → www.sick.com/Safety\_competence\_trainings

#### Detailed technical data

#### **Features**

Description	Practical seminar provided by SICK for the successful creation of risk assessments in the context of CE marking. Performance and documentation of risk assessments in practice. Following a brief introduction to the legal background, trainees will learn about a proven procedure that is easy to apply and will then implement it.
At a glance	Overview of conformity assessment and CE marking Requirements and objectives of risk assessment: gathering and documentation of information, identification of standards, definition of hazards and hazardous points, assignment of solutions and measures EN ISO 13849-1/ and EN ISO 62061 Risk assessment and tools for documentation Putting into practice, tips for day-to-day working
Your benefits	Practical experience in CE marking and risk assessment Safety when issuing a declaration of conformity Introduction to professional tools for creating risk assessments
Objectives	Introduction to the legal requirements for risk assessments as well as the meaning and research of standards Step-by-step formulation of practical measures using a case study Ability to implement the procedure learned for CE marking and risk assessment in the company
Attendance type	Face-to-face
Training format	Workshop
Class size	Maximum 15 trainees
Duration	1 day
Level	Advanced
Target audience	Designers Planners Application engineers Safety officers System integrators
Available languages	German
Certificate	SICK
Prerequisites	Basic knowledge of the application and content of the current Machinery Directive

#### Classifications

ECLASS 5.0	25250708
ECLASS 5.1.4	25250708
ECLASS 6.0	25250708
ECLASS 6.2	25250708
ECLASS 7.0	25250708
ECLASS 8.0	25250708

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ECLASS 8.1	25250708
ECLASS 9.0	25250708
ECLASS 10.0	25250708
ECLASS 11.0	25250708
ECLASS 12.0	25250708
ETIM 6.0	EC003015
ETIM 7.0	EC003015
ETIM 8.0	EC003015

### SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is "Sensor Intelligence."

## **WORLDWIDE PRESENCE:**

Contacts and other locations -www.sick.com

