



Safety Skill Zone – Essentials package – Basics

Safety competence trainings

TRAINING AND EDUCATION

SICK
Sensor Intelligence.



Ordering information

Type	part no.
Safety Skill Zone – Essentials package – Basics	1144077

Other models and accessories → www.sick.com/Safety_competence_trainings

Detailed technical data

Features

Description	Safe machines offer both manufacturers and operators increased legal certainty. With its proven “Six steps to a safe machine” approach, SICK supports machine manufacturers and operators with a practical guide. The implementation as web-based training makes it possible to access this knowledge conveniently online in the form of learning videos. It covers regulatory requirements, risk assessment and reduction, safeguarding, validation by the manufacturer, and the responsibility of the machine operator. Regional differences in standards and regulations are discussed. The “Essentials package” offers basic knowledge taught by English-speaking experts with subtitles in other languages.
At a glance	Basic knowledge of machine safety Requirements for machine manufacturers and operators Risk assessment and reduction, ISO 12100, safeguarding, safety distances, application software, ISO 13849, user information, verification, validation, inspection Learning progress check
Your benefits	Introduction to key aspects of machine safety for machine manufacturers and operators Structured guidance through the “Six steps to a safe machine” Clear presentation in the form of learning videos with practical examples and further information 24/7 availability of content
Objectives	Overview of essential aspects for the development and operation of safe machines at a basic level Getting to know the structured, standards-compliant procedure for developing safe machines Provision of further information on the sub-areas presented
Attendance type	Online
Training format	Web-based training
Duration	8 hours
License period	Online access to training valid for 12 months
Level	Basics
Target audience	Application engineers System integrators Designers Safety officers Maintenance Project engineers Students
Available languages	German English Simplified Chinese Portugese Spanish
Note	English spoken, all other languages as subtitles

Certificate	SICK
Technical prerequisites	PC or laptop with a current web browser and an Internet connection

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
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