



# Safety Skill Zone – Premium package – Basics

Safety competence trainings

TRAINING AND EDUCATION

**SICK**  
Sensor Intelligence.



### Ordering information

Type	part no.
Safety Skill Zone – Premium package – Basics	1144279

Other models and accessories → [www.sick.com/Safety\\_competence\\_trainings](http://www.sick.com/Safety_competence_trainings)

### Detailed technical data

#### Features

<b>Description</b>	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, user information, UL requirements, and the responsibility of the machine operator. Regional differences in standards and regulations are discussed. The “Premium package” offers basic knowledge taught by English-speaking experts with subtitles in other languages.
<b>At a glance</b>	Basic knowledge of machine safety Risk assessment and reduction, ISO 12100, safe design, safeguarding, safety distances, application software, ISO 13849, user information, verification, validation, UL requirements, manipulation avoidance, inspection Learning progress check
<b>Your benefits</b>	Comprehensive discussion of aspects of machine safety for machine manufacturers and operators Structured guidance through the “Six steps to a safe machine” Clear presentation by experts with practical examples and further information 24/7 availability of content
<b>Objectives</b>	Comprehensive 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
<b>Attendance type</b>	Online
<b>Training format</b>	Web-based training
<b>Duration</b>	8.5 hours
<b>License period</b>	Online access to training valid for 12 months
<b>Level</b>	Basics
<b>Target audience</b>	Application engineers System integrators Designers Safety officers Maintenance Project engineers Students
<b>Available languages</b>	German English Simplified Chinese Spanish Portugese
Note	English spoken, all other languages as subtitles

<b>Certificate</b>	SICK
<b>Prerequisites</b>	Basic knowledge of automation and mechanical engineering.
<b>Technical prerequisites</b>	PC or laptop with a current web browser and an Internet connection

## Classifications

<b>ECLASS 5.0</b>	25250708
<b>ECLASS 5.1.4</b>	25250708
<b>ECLASS 6.0</b>	25250708
<b>ECLASS 6.2</b>	25250708
<b>ECLASS 7.0</b>	25250708
<b>ECLASS 8.0</b>	25250708
<b>ECLASS 8.1</b>	25250708
<b>ECLASS 9.0</b>	25250708
<b>ECLASS 10.0</b>	25250708
<b>ECLASS 11.0</b>	25250708
<b>ECLASS 12.0</b>	25250708
<b>ETIM 6.0</b>	EC003015
<b>ETIM 7.0</b>	EC003015
<b>ETIM 8.0</b>	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](http://www.sick.com)