40 years of expertise in laser safety and laser technologies, serving your most critical challenges.

Person Informed in Laser Safety

Level 1 / Ref: SE.1

Preventing the risks arising from the use of laser machines requires raising awareness among and training staff exposed to laser radiation, as well as scrupulously applying the mandatory safety instructions, in particular those laid down by European directives and official standards.

Practical information

DATES (E-LEARNING)
All year round

ORGANISATION
Online

DURATION
1h15

PRICES
€200 excl. VAT

TECHNICAL/TEACHING LEAD:
Franck RIGOLET

DO YOU HAVE A DISABILITY?
Contact our disability officer at referent.handicap@irepa-laser.com

Key information

PREREQUISITES
None

ACCESSIBLE LASER CLASSES
Class 1; Class 1M; Class 2; Class 2M. (Machines possibly incorporating Class 3 or 4 lasers)

CERTIFICATION
Validation of the competence level attained by a quiz. Issue of a PISL-level certificate of completion.

TECHNICAL/TEACHING LEAD:
Franck RIGOLET

Training objectives

- Identify the general risks inherent in the use of lasers.
- Understand, and therefore comply with, the mandatory safety instructions.
- Ensure your own safety and that of those around you.

Target audience

- People working near laser equipment without access to radiation levels above the Maximum Permissible Exposure (MPE).
- Authorised classes: Class 1; Class 1M; Class 2; Class 2M. (Machines possibly incorporating Class 3 or 4 lasers)
- Operators, production managers, and any staff working around a laser system.

Programme

Day 1

• Laser technologies
• Optical risks and biological effects
• Risks associated with the use of lasers
• Regulations and standards
• Exposure limits
• Risk analysis
• Protection and prevention measures
• Accident analysis

References

• European Directive 2006/25/EC of 5 April 2006
• Decree 2010-750 of 2 July 2010
• Articles R.4452-1 to 4452-31 of the French Labour Code (Code du Travail)