

Laser Safety Training - Program Level 2

OBJECTIVES

At the end of the training, the trainee will have the ability to:

- Know how to differentiate between inconsistent and coherent light sources.
- Identify the risks associated with the use of your laser.
- Comply with laser safety instructions and regulations.
- Ensuring the safety of yourself and your environment.

PUBLIC

These are personnel working in the vicinity of laser devices and having access to radiation levels above the Exposure Limit Value, i.e. higher than Class 2 lasers.

Example: personnel who work on laser stations and participate in adjustment and maintenance actions.

No prerequisites

RUNTIME

1 day of training, i.e. 7 hours in total.

PEDAGOGICAL AND TECHNICAL MEANS

The following resources will be mobilized for training:

- Face-to-face training with PowerPoint presentation and interactive online questionnaires

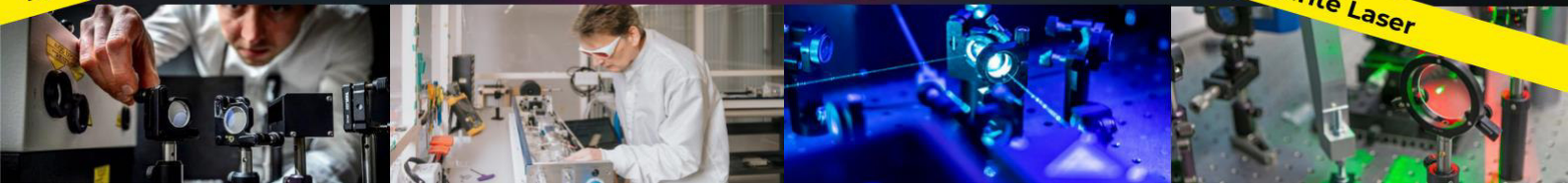
The training will be provided by Mr. Joévan ZIEBEL, laser safety expert trainer graduated as an optical engineer.

Information and registration:

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Training organization : Laser Protect, 8 rue des Pierres, 67400 Illkirch-Graffenstaden, France

Siren : 919784504 | Siret : 91978450400012 | N° of activity : 44670734467



MONITORING AND EVALUATION

Mechanism for monitoring the implementation of the evaluation of the results of the training:

- Attendance sheets
- Quizz at the end of the internship
- Training satisfaction quiz
- Training certificate

TRAINING CONTENT

Face-to-face | 0h30

- Presentation, round table and entrance test on Kahoot!

Face-to-face | 0h45

1. Introduction: Risks in our daily lives

Face-to-face | 1h00

2. The characteristics of a laser

Face-to-face | 0h45

3. Types of lasers and their applications

Face-to-face | 1h00

4. Laser Classes

Face-to-face | 0h15

5. Follow-up test on Kahoot!

Face-to-face | 0h45

6. Biological effects

Face-to-face | 1h15

7. Collective and individual protection

Face-to-face | 0h45

- Roundtable discussion and validation of acquired knowledge on Kahoot!

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