



Firefighting and extinguishers

Contents of the course - Syllabus

I. Goal

How to act when a fire breaks out

II. Persons concerned

Any person operating on a site

Number of participants: 10 participants

III. Prerequisites

Know how to read

IV. Theoretical content

This list shows the minimum content to be taught, other elements can be added by the applicant.

- ✓ Presentation of the different origins of a fire
- ✓ Explanation of the phenomena linked to a fire (fire triangle and development)
- ✓ Presentation of different fire classes and explanation of the specific techniques of fighting a fire
- ✓ Presentation and explanation of the principles of alarm, evacuation (role of guides and rearguards, meeting points...) and warning messages
- ✓ Details concerning how to proceed in case of an outbreak of fire (instructions, chronology, responsibilities, emergency measures, protection and correct behaviour (including the 'ability to operate' concept)...)
- ✓ Presentation and explanation of different types of extinguishers
- ✓ Presentation of other means to fight a fire (preventive and protective measures)
- ✓ Presentation of fire resistance and reaction to fire of material

The training might include videos of outbreaks of fire (5 to 10 minutes max.).

Pedagogic material might be used.

The minimum duration for the theoretical part is 3h.

V. Practical part

The practical part includes :

- ✓ presentation of means to activate an alarm and to warn (at the site of the training)
- ✓ presentation and handling of extinguishers on a real fire (at least water spray, CO2 and powder)

The minimum duration for the practical part is 1h.

VI. Total duration

The total duration of the "Firefighting and extinguishers" course is 4h minimum.

VII. Evaluation

Evaluation in two steps :

- at the end of the theoretical part by a MCT with 10 questions (80% of correct answers needed)
- and practical part evaluated by a trainer using his own evaluation grid defining evaluation criteria.

VIII. Validity & Recycling

Once obtained, the qualification is valid for 2 years. No recycling content.