

The mission of Centro Jovellanos is to implement, develop and design comprehensive rescue and maritime safety training systems that are high quality, highly specialised, certified, innovative, and sustainable to ensure the most remarkable levels of professional training.

Train, provide, reduce, innovate and guarantee are the five key goals of the Jovellanos Centre, which is the training centre of the Spanish Maritime Search and Rescue Agency, a public entity dependent on the Ministry of Transport, Mobility and Urban Affairs.



- TRAIN: Understand the needs of professionals and propose efficient solutions to act in emergencies.
- PROVIDE: The necessary knowledge to implement tasks successfully at the workplace.
- REDUCE: Reduce fatalities and damage to the environment through training, thus avoiding risks and accidents.
- INNOVATE: Develop comprehensive virtual reality training methods that improve knowledge.
- ENSURE: The implementation of our quality system when designing and developing our training activities.

COURSE FIREFIGHTING FOR FIRST RESPONSE BRIGADES

TARGET GROUP

This course has been designed for personnel belonging to first response teams and emergency brigade support teams in companies, industrial facilities, public buildings and administrative Centres.

TRAINING

Objective: The training is eminently practical. By the end of the course, trainees will be able to handle the various types of portable extinguishers, wall-mounted fire hoses, and use breathing equipment. In short, they will be able to deal successfully with the initial breakout of a fire.

DURATION

The course consists of 7 certified hours, it's delivered over a period of 1 day.

PROGRAMME

- Fire. General concepts.
- Theory of fire.
- Combustion. Triangle and tetrahedron of Fire.
- Classification of fire.

Fire-fighting.

- Extinguishing mechanisms. Extinguishing agents.
- Portable fire extinguishers Wall-mounted fire hoses.
- Protective breathing equipment.
- Use and precautions regarding Self Contained Breathing Apparatus (SCBA).

PRACTICAL TRAINING:

- Extinguishers.
- Approaching the fire and use.
- Extinguishing type A fires, including electrical fires.
- Extinguishing type B fires: spill contained in a tray, cabinet, cross-section tank, inclined plane, three-dimensional spill.
- CO2, dry chemical powder.
- Water.
- Use of Fire hoses reel Cabinets.
- Protective equipment.
- Basic fire-fighting equipment. Self-contained breathing apparatus (SCBA), using the equipment, assessment in interior spaces without visibility.

COM/LCI/ILC/ED04-0421

Salvamento Marítimo

Centro Jovellanos
Training extraordinary people