



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 and Sustainable Mobility**.

COURSE FIRE-FIGHTING INTERVENTIONS

TARGET GROUP

This course has been designed for people who aspire to work in public or private fire brigades but who do not have prior knowledge in fire-fighting; and, in general, for first and second emergency team members set out in emergency plans.

TRAINING

Objective: Extinguish fire outbreaks using portable fire extinguishers. Extinguish oil fires using low and medium expansion foam. Use a self-contained breathing apparatus. Use pneumatic spill containment and collection equipment. Use N.B.Q. suits. Extinguish fires in gas lines. Search and rescue of victims trapped in smoke-flooded interiors. Extinguish fires in garages and cellars.

DURATION

The course consists of 21 certified hours, it's delivered over a period of 3 days.

PROGRAMME

Theory of fire. Portable extinguishing equipment. Fire-fighting equipment. Introduction to preventive measures. Classification, risks, personal protective equipment. SCBA. Chemical protection suits. First response in the event of a spill. Development of a fire indoors. Extinguishing methods. Ventilation principles.

Practical training:

Extinguishing fire outbreaks using portable fire extinguishers. Extinguishing oil fires using low and medium expansion foam. Boiled Liquid Expanded Vapor Explosion (BLEVE) demo. First response in emergencies involving dangerous goods. Using a self-contained breathing apparatus. Using pneumatic spill containment and collection equipment. Using N.B.Q. suits. Extinguishing fires in gas lines. Search and rescue of victims trapped in smoke-flooded interiors. Extinguishing fires in garages and cellars.