

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.

Salvamento Marítimo

peop

raining extraordinary

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** INTERVENTION IN UNDERWATER CONFINED SPACED

#### TARGET GROUP

Professionals who belong to rescue and firefighting services, Civil Protection, special groups and, in general, any person involved or interested in underwater rescue operations.

**Requirement:** candidates must have completed the "Basic Underwater Search Techniques" course or have proven experience in diving through a dive log book and/or company certificates.

Once accepted to take the course, and one week before the course starts, trainees must provide proof they have passed a medical examination for underwater or hyperbaric activities.

## TRAINING

**Objective:** Prepare rescuers to assess, make decisions, and control underwater intervention teams; applying technical and tactical work methods to deal with emergency situations in an effective manner. Provide the necessary know-how to carry out, in a safe and efficient manner, rescue operations involving people and property using underwater rescue techniques, with emphasis on the specific risks involved in operations in confined spaces, as well as the implementation of any special procedures required.

### DURATION

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

#### PROGRAMME

Locating an object

- Safety regulations when diving in confined spaces.
- Specific materials.
- Organising and planning operations.
- Diving without visibility:
- . flooded buildings
- . submerged structures
- . pipes and sewers
- . large vehicles, ships, and aircraft
- . caves and wells
- . diving under ice

### Practical training:

Organising work teams .

- Operations in confined space without visibility:
- . Search and retrieval in pipes.
- . Search and retrieval in large vehicles.
- . Rescue operations in air bubbles.
- . Rescuing victims in flooded pits.
- Practical training will take place in the Jovellanos Centre training pool

COM/CE/IES/ED03-1019