



Salvamento Marítimo

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

### BASIC UNDERWATER SEARCH TECHNIQUES

#### TARGET GROUP

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

**Requirement:** Trainees must have a professional or sporting diving licence. Provide diving experience by means of a diving log and/or company certificate and, more specifically, experience in the use of dry diving suits.

In order to take full advantage of the course, it is advisable for trainees to have prior knowledge in the use of surface air supply systems.

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

The course prepares 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. The course will provide students with the knowledge and skills necessary to carry out, in a safe and effective manner, the rescue of persons and goods, using underwater rescue techniques, with a focus on the correct execution of various search methods.

#### DURATION

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

#### PROGRAMME

The structure of the team, roles, and responsibilities.

Training and equipment.

Search and rescue.

Organisation and management of the rescue operations.

Establishing a starting point.

Most frequently employed basic methods.

Search assistance devices.

#### Practical training:

Search methods used in small areas.

Search operations guided from the shore.

Methods using a guide rope.

Circular search operations.

Search methods between guide ropes.

Practical training will take place in the Jovellanos Centre training pool.

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