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 — SHIP-HANDLING IN THE SIMULATOR. LEVEL 1

TARGET GROUP
Graduates in Marine and in Nautical and Maritime Transport or students who have completed the third year of any of these studies:
. Higher Technician in Maritime Transport and Deep-sea Fishing
. Merchant Navy pilots with little sailing experience.

TRAINING
Goal: Practise the theoretical knowledge acquired in almost real situations and using real equipment.

LENGTH
The course consists of 18 certified teaching hours delivered over 3 days.

PROGRAMME
Update on basic ship-handling and navigation concepts, including some new technologies available.

Practical training:
Familiarisation with the simulator.
Passage Plan.
Communications in the eNavigation era.
Ship-handling with Azi-pods.
River navigation.
Anchoring.
Using tugboats (escort).

The scenarios and the models used in the simulations have been chosen for their didactic potential, with a view to transferring students to realistic situations that are common in today's seas.

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