

## 1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 2 en  
MAPN0510 NAVEGACIÓN EN AGUAS INTERIORES Y PRÓXIMAS A LA COSTA

## 2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 2 in  
MAPN0510 NAVIGATION ON INLAND AND COASTAL WATERS  
(This translation has no legal status)

## 3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to organise, manage and execute the activities of navigation on inland and coastal waters, following safety conditions and complying with national and international regulations. This general competence is divided into the following **skill units** (UC):

- Obtain the authorisation for the vessel's navigation and starts sailing (UC0537\_2).
- Organise and carry out the manoeuvres and loading of the vessel (UC0538\_2).
- Navigate the vessel (UC0539\_2).
- Organise and monitor security, fire fighting and emergencies on board (UF0540\_2).
- Check the parameters of operation of the propulsion engine and the vessel's auxiliary equipment and facilities (UC0541\_1).

The professional skills are acquired through the **learning outcomes** defined within the related Training Modules (MF):

- Management and preparation of the vessel (MF0537\_2).
- Manoeuvring and stability of the vessel (MF0538\_2).
- Vessel's navigation and communications (MF0539\_2).
- Safety, survival and first aid at sea (MF0540\_2).
- Internal combustion engines and auxiliary machinery and equipment on the vessel (MF0541\_1).
- Practical training at the workplace in navigation on inland and coastal waters (MP0351).

(See legal basis for all learning outcomes information acquired by the holder of this Certificate in each MF).

As a reference the learning outcomes include in the Practical training at the workplace that complete and reinforce the learning outcomes acquired in the other training modules, are:

- Carry out the protocols established on board for safety, ship abandonment, fire prevention and health and safety at work.
- Organise and carry out manoeuvres, loading and unloading of the vessel according to the instructions of a superior.
- Analyse the information provided by the tools and equipment of assistance to navigation and trace the course of the vessel on the nautical chart to monitor its progress, avoiding dangers and collision with other vessels.
- Understand the information provided by the tools and equipment on board and by the coastal stations regarding the present weather conditions and forecasts.
- Collaborate on the operations of loading fuel, oil and water for making the vessel seaworthy.
- Take part in the company's working processes, following the rules and instructions established at the workplace.

## 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THIS CERTIFICATE

The holder of this certificate may work in the maritime-fisheries sector, specifically in the following productive activities: maritime freight transport; maritime passenger transport; maritime piloting, safety and rescue and aquaculture, diving, maritime research, among others. The most pertinent occupations and positions are:

- Port skipper (profession regulated by the competent administration in merchant marine).
- Skipper dedicated to maritime transport of freight and/or passengers, piloting services, safety, maritime rescue, aquaculture, research diving, etc. within the established limits.

The related occupations have specific requirements established in both national and regional regulations.

## 5. OFFICIAL BASIS OF THE CERTIFICATE

### Name and status of the national/regional authority providing accreditation/recognition of the certificate

The Ministry of Employment and Social Security or the corresponding autonomous regional administration within the scope of its competence, in the name of the King. The certificate is valid throughout Spain.

### Level of the certificate

The Professional Certificate Level 2 of the National Repertoire of Professional Certificates corresponds to level 3 of the International Standard Classification of Education (ISCED-P 2011).

The European Qualification Framework (EQF) level:

### Grading scale/Pass requirements

The grading scale and pass level of the training modules are expressed on a scale of 0 to 10. The minimum score for a pass is 5 in every training module including a pass in the practical training at the workplace module.

The grading system is as follows:

- FAIL: 0 to 4.9
- PASS-SATISFACTORY: 5 to 6.9
- PASS-GOOD: 7 to 8.9
- PASS-EXCELLENT: 9 to 10

### Access to next level of education/training

This Professional Certificate Level 2 gives access to Professional Certificate Level 3 within the same professional area and family.

For validation purposes, the educational authorities will recognise the professional module or modules of the VET diplomas corresponding to the skills units included in the training modules of this certificate.

### Legal basis

Royal Decree 1533/2011 of October 31st, establishing seven professional certificates in the Professional Family of Maritime and Fishing Industries, which are included in the National Repertoire of Professional Certificates. (Appendix IV, Code: MAPN0510).

## 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

This certificate may be acquired by:

1. Training: Completion with a pass grade of the face-to-face or online training programme.
2. Recognition of the professional skills acquired through professional experience or non-formal training (prior learning): Completion of a process of skills evaluation and accreditation in all the skills units making up the professional certificate.
3. Dual training: Completion of a training and apprenticeship contract, which may range from 1 year (or 6 months, if stipulated as such in the collective agreement) to 3 years, during which effective working time is combined with time dedicated to training under the training programme for the professional certificate.

The training method (number 1 above) requires successful completion of the training modules and the practical training at the workplace:

Description of vocational training received	Percentage of total programme (%)	Duration (hours)
Training modules	92	440
Practical training at the workplace	8	40
<b>Total duration of training leading to the certificate</b>		<b>480</b>

### Entry/access requirements:

- Compulsory Secondary Education Diploma (Lower secondary education); or
- Professional Certificate Level 1 in the same professional area.
- If neither of the above or higher certifications are held, a pass in the key skills tests.

**Additional information:** Professional certificates are instruments for official accreditation of the professional qualifications in the National Catalogue of Professional Qualifications for all economic activities, within the scope of the labour administration. The National Repertoire of Professional Certificates is divided into three qualification levels (Level 1, Level 2 and Level 3), and by sectors into 26 professional families and 102 professional areas. More information is available at: [www.sepe.es](http://www.sepe.es)

National Europass Centre: [www.sepie.es](http://www.sepie.es)

**(\*) Explanatory note:** This document is designed to provide additional information about the specified certificate, but has no legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications; Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates; and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information is available at: <http://europass.cedefop.eu.int>

## Information on Professional Certificates of the Map of Qualifications and Vocational Training in Spain

