

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 2 en
MAPN0612 MANTENIMIENTO DE LOS EQUIPOS DE UN PARQUE DE PESCA Y DE LA INSTALACIÓN FRIGORÍFICA

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 2 in
MAPN0612 MAINTENANCE OF FISHING EQUIPMENTS AND FREEZING FACILITIES
(This translation has no legal status)

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to perform maintenance and repairment of machines and equipment that make up the fishing fleet and the on board cooling installation of the fishing vessels, fulfilling the current regulation and in safe conditions. This general competence is divided into the following **skill units**(UC):

- Contribute to on board basic operations in a fishing vessel (UC0010_1).
- Carry out the cleaning and preparation of the fishing gear machinery (UC1890_2).
- Carry out the maintenance operations of the freezing equipment of the fishing deck area (UC1891_2).
- Maintain and repair the mechanical equipments of the fishing deck area following safety and emergency regulations (UC1892_2).
- Act in maritime emergencies and applied safety standards at work (UC0733_1).

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

- Work on the deck of the fishing vessel (MF0010_1).
 - Preparation and monitoring of the on deck fishing equipment (MF1890_2).
 - Maintenance of the freezing equipment of the fishing deck area (MF1891_2).
 - Maintenance of the mechanical equipment in the fishing deck area (MF1892_2).
 - Safety and first aid on board (MF0733_1).
 - Practical training at the workplace in maintenance of fishing equipments and freezing facilities (MP0536).
- (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 preparation operations of the fishing deck machinery and inventory control of spare parts, refills and tools s.
- Perform on board protocols for the commissioning and control of the fishing deck.
- Assist in maintenance of machines and equipment that conform the fishing deck.
- Perform on board protocols for the commissioning and development of the refrigeration system of the fishing deck.
- Participate in the maintenance of the equipment that configure the freezing facilities of the fishing area.
- Participate in the working processes of the company, following the instructions given by the superiors.

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

The holder of this certificate may work in the maritime and fisheries sector and specifically in the economic activities of: extractive fishing; in land companies for preparation and and processing of fisheries; and maintenance companies of freezing facilities. The most relevant occupations and work positions are:

- Technician in cooling equipment.
- Vessel's Refrigerator specialist.
- Sailor in a fishing vessel.
- Handler of refrigeration commercial facilities.
- Handler of industrial refrigeration facilities.
- Fishing gear technician.
- Handler of equipment in a company dedicated to the processing of fishery products.
- Refrigeration handler of fish freezing and storage facilities.
- Refrigeration handler of frozen goods on board of ships.
- Sailor.
- Engine room seafarer.
- Sailor fisherman.

The holder of this professional certificate can be recognised by the title of fishing sailor according to Royal Decree 36/2014, which regulates the professional titles of fishing sector, following the established procedure and the authorized centers.

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 988/2013 of December 13th, by which nine professional certificates of the Professional Family of Maritime and Fishing Industries included in the National Repertoire of professional certificates are established, and the professional certificates established as Appendix IV of the Royal Decree 1774/2011, of December 2nd and Appendix III of Royal Decree 1533/2011 of October 31st are updated. (Appendix VII, Code: MAPN0612)

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	83	400
Practical training at the workplace	17	80
Total duration of training leading to the certificate		480

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

National Europass Centre: 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

