

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 3 en
**TMVU0312 ORGANIZACIÓN Y SUPERVISIÓN DEL MANTENIMIENTO DE LOS SISTEMAS
 Y EQUIPOS DE EMBARCACIONES DEPORTIVAS Y DE RECREO**

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 3 in
**TMVU0312 ORGANIZATION AND SUPERVISION OF THE SYSTEMS AND EQUIPMENT MAINTENANCE ON SPORT
 AND RECREATIONAL VESSELS**
 (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 supervise the maintenance of systems and equipment for sport and recreational vessels under quality criteria, observing the national and international current norms, using the English language when appropriate and in compliance plans of occupational and environmental risks prevention in the company. This general competence is divided into the following **skill units (UC)**:

- Organise and supervise the maintenance of propulsion and steering systems, and the elements inherent to the situation of the dry boat (UC1996_3).
- Organise and supervise the maintenance of systems and equipment for the generation, accumulation and consumption of electricity of sport and recreational vessels (UC1997_3).
- Organise and supervise the maintenance and installation of electronic systems of sport and recreational vessels (UC1998_3).
- Organise and supervise the maintenance of refrigeration and air conditioning systems and fluid service vessels and recreational sports (UC1999_3).
- Manage the maintenance of sports and recreational vessels (UC1993_3).

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

- Organization and supervision of the maintenance of propulsion and steering systems, and the elements inherent in the situation of the dry boat (MF1996_3).
- Organisation and supervision of the maintenance of systems and equipment for the generation, accumulation and consumption of electricity of sport and recreational vessels (MF1997_3).
- Organization and supervision of maintenance and facilities for the electronic systems of sport and recreational vessels (MF1998_3).
- Organization and supervision of the maintenance of refrigeration and air conditioning systems and fluid service of sport and recreational vessels (MF1999_3).
- Management maintenance of sports and recreational vessels (MF1993_3).
- Practical training at the workplace in organization and supervision of the systems and equipment maintenance on sport and recreational vessels (MP0525).

(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:

- Participate in the organization and supervision of the maintenance of propulsion and steering systems and inherent systems in the situation of the dry boat.
- Assist in organizing and supervising the maintenance of systems and equipment for the generation, accumulation and consumption of electric energy of the sport and recreational vessels.
- Participate in the organization and supervision of the maintenance and installation of electronic systems for sport and recreational vessels.
- Assist in organizing and supervising the maintenance of refrigeration and air conditioning systems and fluid service on sport and recreational vessels.
- Participate in the working processes of the company, 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 shipbuilding industry and mainly in construction of sport and recreational vessels, and naval repair and maintenance. The most relevant occupations and work positions are:

- Foreman of propulsion and steering systems for sport and recreational vessels.
- Manager of propulsion and steering systems of sport and recreational vessels workshop.
- Foreman of electrical-electronic systems for sport and recreational vessels.
- Foreman of refrigeration and air conditioning systems and fluid service in sport and recreational vessels.
- Expert auditor of sport and recreational vessels.

This Professional Certificate accredits the minimum training necessary to perform the functions of occupational risks prevention of basic level, according to Appendix IV of Royal Decree 39/1997 of January 17th by which the Regulation Services Prevention is approved.

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 3 of the National Repertoire of Professional Certificates corresponds to level 4 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 3 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 992/2013 of December 13th, by which eight professional certificates of the professional family Transport and Vehicle Maintenance, included in the National Repertoire of professional certificates) are established. (Appendix VI, Code: TMVU0312

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	490
Practical training at the workplace	8	40
Total duration of training leading to the certificate		530

Entry/access requirements:

- *Bachiller* Diploma (upper secondary education); or
- Professional Certificate Level 2 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

