

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 2 en
MAPN0712 OPERACIONES PORTUARIAS DE CARGA, ESTIBA, DESCARGA, DESESTIBA Y TRANSBORDO

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 2 in
MAPN0712 PORT OPERATIONS OF CARGO STOWAGE, LOADING, UNLOADING AND TRANSHIPMENT
(This translation has no legal status)

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to carry out cargo handling activities during loading, stowing, unloading and transshipment of goods transported on ships, following the instructions of those responsible of operations and fulfilling the regulation of occupational safety and health. This general competence is divided into the following **skill units**(UC):

- Handle goods in port operations using mechanical means for loading, stowing, unstowing, unloading and transshipment (UC1955_2).
- Handle goods in port operations using manual means for loading, stowing, unloading, unstowing and transshipment (UC1956_2).
- Handle dangerous goods in port operations of loading, unloading, stowing, unstowing and transshipment (UC1957_2).
- Communicate in English with a user's level in activities of loading, stowing, unloading, unstowing and transshipment (UC0807_2).

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

- Mechanical handling operations in the loading, stowing, unloading, unstowing and transshipment (MF1955_2).
- Manual handling operations in the loading, stowing, unloading, unstowing and transshipment (MF1956_2).
- Loading, stowing, unloading, unstowing and transshipment of dangerous goods in the port area (MF1957_2).
- Technical-maritime English applied to loading, stowing, unloading, unstowing and transshipment activities (MF0807_2).
- Practical training at the workplace in port operations of cargo handling, loading, unloading, and transshipment (MP0555).

(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:

- Cooperate in the handling of goods in stowing operations with auxiliary and mechanical means.
- Participate in the handling of goods with mechanical means of conventional/orbital and linear direction safely.
- Apply techniques of teamwork and cooperation with other teams involved in handling mechanical means in port operations.
- Compare types of goods to determine their manual handling in the stowing activity.
- Collaborate in port operations with manual means, in a team and in collaboration with other teams involved in maritime-port activities.
- Participate in the handling of dangerous goods in port operations. CE6.1 Collaborate with the preparatory functions and location of the various dangerous goods considering the stowage plan.
- Use oral and written English in port operations.
- 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 exercises his/her activity in the field of maritime and port transport , specifically in the productive activities of loading, stowing, unloading, unstowing and transhipment. The most relevant occupations and work positions are:

- Drivers-operators of ports equipments and tools.
- Stevedores.
- Stowage operator.
- Port specialist.
- Stowage foreman.
- Handler of lift containers cranes.
- Handler of linear container cranes.
- Dockworker.

These occupations need to satisfy national and Port authorities requirements (Act on State Ports and Merchant Marine and its development in the Order FOM / 2297/2012, of October 23). Container cranes handlers and self-propelled mobile cranes handlers need to fulfil the "Supplementary Technical Instruction MIE-AEM-4" of the Rules of lifting and handling devices.

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 VIII, Code: MAPN0712)

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	85	450
Practical training at the workplace	15	80
Total duration of training leading to the certificate		530

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

