

## 1. TITLE OF THE CERTIFICATE (ES)

**Certificado de Profesionalidad de nivel 2 en  
MAMA0210 FABRICACIÓN DE TABLEROS DE PARTÍCULAS Y FIBRAS DE MADERA**

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

**Professional Certificate Level 2 in  
MAMA0210 MANUFACTURE OF CHIPBOARD AND FIBREBOARD  
(This translation has no legal status)**

## 3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to manufacture chipboard and plasterboard based on grinding and defibrating rolled wood, chips, waste or recycled wood, by automated gluing and pressing, as well as overlaying, in accordance with the required quality, in conditions of occupational and environmental health and safety. This general competence is divided into the following **skills units** (UC):

- Handle loads with fork-lift trucks (UC0432\_1).
- Prepare the wood particles and fibres (UC0681\_2).
- Produce particle and fibre boards (UC0682\_2).
- Finish and overlay particle and fibre boards (UC0683\_1).

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

- Handling of loads with fork-lift trucks (MF0432\_1).
- Preparation of wood particles and fibres (MF0681\_2).
- Preparation of particle and fibre boards (MF0682\_2).
- Preparation of the overlay of particle and fibre boards (MF0683\_1).
- Practical training at the workplace in manufacture of chipboard and fibreboard (MP0276)

(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:

- Handle loads and/or drive fork-lift trucks, carrying out conventional loading, transport and unloading operations of materials or products, taking into account safety, risk prevention and signposting measures in the work environment.
- Prepare wood to obtain wood particles and fibres for manufacturing boards.
- Manufacture particle boards with specific properties.
- Manufacture medium-density fibreboard with specific properties.
- Manufacture high-density fibreboard with specific properties.
- Overlay medium-density fibreboard or particle board with wood veneer or plastic layers.
- 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 companies dedicated to producing veneer, plywood and bent plywood and wood veneered boards. The holder may work in the sectors of manufacturing particle boards, fibreboard and board veneers. The most pertinent occupations and positions are:

- Wood processing worker in general.
- Manual wood classifier.
- Wood grinding machine operator.
- Wood slicing machine operator.
- Veneer and wood classification machine operator.
- Particle board manufacturing machine operator.
- Wood drying and treatment operator.
- Wood treatment machine operator in general.

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

- Mechanised particle board machine line worker.
- Fork-lift truck driver in general.
- Wood and cork industry worker.

#### 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 1532/2011 of 31 October, establishing seven professional certificates in the professional family Wood, Furniture and Cork, which are included in the National Repertoire of Professional Certificates. (Appendix II, Code: MAMA0210)

#### 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	77	270

Practical training at the workplace	23	80
<b>Total duration of training leading to the certificate</b>		<b>350</b>
<p><b>Entry/access requirements:</b></p> <ul style="list-style-type: none"> <li>- Compulsory Secondary Education Diploma (Lower secondary education); or</li> <li>- Professional Certificate Level 1 in the same professional area.</li> <li>- If neither of the above or higher certifications are held, a pass in the key skills tests.</li> </ul> <p><b>Additional information:</b> 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: <a href="http://www.sepe.es">www.sepe.es</a></p> <p>National Europass Centre: <a href="http://www.oapee.es">www.oapee.es</a></p>		

(\*) **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

