

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 3 en
AGAJ0109 GESTIÓN Y MANTENIMIENTO DE ÁRBOLES Y PALMERAS ORNAMENTALES

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 3 in
AGAJ0109 MANAGEMENT AND MAINTENANCE OF ORNAMENTAL TREES AND PALMS
(This translation has no legal status)

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to manage and carry out the planting, maintenance and conservation of ornamental trees and palms, scheduling and organizing the necessary works, materials and human resources, applying criteria of economic profitability and complying with the environmental, quality control and prevention of occupational risks regulations. This general competence is divided into the following **skill units**(UC):

- Manage and plant ornamental trees and palms (UC1133_3).
- Evaluate ornamental trees and palms (UC1134_3).
- Manage and carry out the maintenance and conservation of ornamental trees and palms (UC1135_3).
- Carry out works-at-heights in trees (UC1119_2).

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

- Planting of ornamental trees and palms (MF1133_3).
- Evaluation of ornamental trees and palms (MF1134_3).
- Management and performance of maintenance and conservation of ornamental trees and palms (MF1135_3).
- Work-at-height in trees (MF1119_2).
- Practical training at the workplace in management and maintenance of ornamental trees and palms (MP0146).

(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:

- Prepare ornamental trees and palms for planting.
- Run operations for planting ornamental trees and palms.
- Manage agricultural practices of ornamental trees and/or listed as singular for their upkeep and maintenance.
- Carry out the inventory of ornamental trees and palms in a given area.
- Assess the state of ornamental trees and palms.
- Carry out the necessary operations for soil preparation, adjustment, supply, fixing and fertilization of ornamental trees and palms.
- Carry out irrigation techniques of ornamental trees and palms.
- Monitor the most common harmful agents on ornamental trees and palms.
- Organize human resources.
- Climb and move on a tree.
- Perform the pruning in height, in the tree and from the basket of a lifting platform or similar, using chainsaws and other tools.
- 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 agricultural sector, within the subsector of gardening, in the following activities: public services of parks and gardens; arboriculture companies; activities related to the planning, gardening and landscape design and activities related to ornamental trees and palms management. The most relevant occupations and work positions are:

- Specialist in ornamental trees and palms.
- Manager of ornamental trees and palms in urban planning, gardening and landscaping companies.
- Specialist in height pruning.
- Arboriculturist.

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 682/2011, of May 13th, by which six professional certificates of the Agricultural professional family, included in the National Repertoire of professional certificates are established, and the professional certificates established as Appendix I, II, IV, VI, VII, VIII and XII of Royal Decree 1375/2008 of August 1st, the professional certificate established as Appendix I of Royal Decree 1965/2008 of November 28th, and the professional certificate established as Appendix III Royal Decree 1211/2009 of July 17th are updated. (Appendix VI, Code: AGAJ0109)

Amended by Royal Decree 627/2013 of August 2nd, by which seven professional certificates of the Agricultural professional family, included in the National Repertoire of professional certificates are established, and the professional certificates established as Appendix II, III and IV of Royal Decree 1211/2009, of July 17th as amended by Royal Decree 682/2011, of May 13th as Appendix V and VI of Royal Decree 682/2011 of May 13th are updated.

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	84	430
Practical training at the workplace	16	80
Total duration of training leading to the certificate		510

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

