

1. TITLE OF THE CERTIFICATE (ES)

**Certificado de Profesionalidad de nivel 3 en
 ELES0311 GESTIÓN Y SUPERVISIÓN DEL MONTAJE Y MANTENIMIENTO DE SISTEMAS DE PRODUCCIÓN AUDIOVISUAL
 Y DE RADIODIFUSIÓN**

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

**Professional Certificate Level 3 in
 ELES0311 MANAGEMENT AND SUPERVISION OF INSTALLATION AND MAINTENANCE OF AUDIOVISUAL AND
 BROADCASTING PRODUCTION SYSTEMS
 (This translation has no legal status)**

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to plan, manage, supervise and conduct, if applicable, installation and maintenance of audiovisual production systems and related broadcasting equipment, in accordance with established standards and expected quality, ensuring optimal functioning conditions and environmental protection. This general competence is divided into the following **skills units** (UC):

- Manage and supervise installation of audiovisual production systems in studios and mobile units (UC178_3).
- Manage and supervise maintenance of audiovisual production systems in studios and mobile units (UC1579_3).
- Manage and supervise installation of radio and television broadcasting systems in permanent facilities and mobile units (UC1580_2).
- Manage and supervise maintenance of radio and television broadcasting systems in permanent facilities and mobile units (UC1581_2).

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

- Management and supervision of installation of audiovisual production systems in studios and mobile units (MF1578_3).
- Management and supervision of maintenance of audiovisual production systems in studios and mobile units. (MF1579_3).
- Management and supervision of installation of radio and television broadcasting systems in permanent facilities and mobile units (MF1580_2).
- Management and supervision of maintenance of radio and television broadcasting systems in permanent facilities and mobile units (MF1581_2).
- Practical training at the workplace in monitoring of management and supervision of installation and maintenance of audiovisual production and broadcasting systems (MP0420)

(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:

- Design installation layout and launch execution of audiovisual production and broadcasting systems matching civil works plans and diagrams with their location in an actual installation.
- Manage and supervise installation plan of audiovisual production and broadcasting systems based on planning and health and safety study.
- Define key control elements applicable to a supervision process and conduct installation and repair faults or breakdowns previously diagnosed, in audiovisual production and broadcasting systems, under the required safety and quality conditions.
- Manage maintenance plan of audiovisual production and broadcasting systems based on specific planning and health and safety study.
- 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 the installation and maintenance of audiovisual production systems, radio and television broadcasting centres and mobile units. The holder may also work in the radio and television programming and broadcasting sector, in the installation and maintenance of audiovisual production and broadcasting systems in permanent facilities and mobile units. The most pertinent occupations and positions are:

- Supervision, verification and control technician for radio and television system equipment in production studios and audiovisual production systems.
- Installation technician for radio and television systems in production studios and audiovisual production systems.
- Maintenance technician for radio and television systems in production studios and audiovisual production systems.
- Supervision, verification and control technician for broadcasting system equipment.
- Broadcasting system installation technician.
- Broadcasting system maintenance technician.

The holder of this professional certificate has recognition of the basic level training in labour risk prevention, according to Annex IV of the Royal Decree 39/1997 of 17 of January approving the Labour Risks Prevention Act.

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 1077/2012 of 13 July, establishing five professional certificates in the professional family Electricity and Electronics, which are included in the National Repertoire of Professional Certificates. (Appendix V Code: ELES0311)

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	88	600
Practical training at the workplace	12	80
Total duration of training leading to the certificate		680

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.oapee.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

