

1. TITLE OF THE CERTIFICATE (ES)

**Certificado de Profesionalidad de nivel 3 en
 SEAD0511 COORDINACIÓN DE OPERACIONES EN INCENDIOS FORESTALES Y APOYO A CONTINGENCIAS EN EL
 MEDIO NATURAL Y RURAL**

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

**Professional Certificate Level 3 in
 SEAD0511 COORDINATION OF OPERATIONS AGAINST FOREST FIRES AND SUPPORT EMERGENCIES IN THE
 NATURAL AND RURAL ENVIRONMENT
 (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 and coordinate the operations of surveillance, detection, extinction and prevention of forest fires, organise the human and technical resources for the response unit designated, intervene in the management of risk prevention within the holder's professional responsibility, and collaborate with operational groups responsible for emergencies in the natural and rural environment. This general competence is divided into the following **skills units** (UC):

- Organise the human and material resources for the response unit in the fight against forest fires and support for emergencies in the natural and rural environment (UC1967_3).
- Plan and coordinate surveillance, detection, extinction and prevention operations in the forest-fire response units (UC1968_3).
- Coordinate the response units in operations supporting civil defence operational groups in emergencies in the natural and rural environment (UC1969_3).
- Carry out functions at a basic level for the prevention of occupational risks in the area of prevention and extinction of forest fires (UC1970_2).
- Be the first responder in case of an accident or emergency situation (UC0272_2).

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

- Human and material resources in forest fires and emergencies in the natural and rural environment (MF1967_3).
- Control of operations in the fight against forest fires (MF1968_3).
- Support work for civil defence operational groups in the natural and rural environment (MF1969_3).
- Management at a basic level of occupational risk prevention in the area of prevention and extinction of forest fires (MF1970_2).
- First aid (MF0272_2).
- Practical training at the workplace in monitoring of coordination of operations in forest fires and support for emergencies in the natural and rural environment (MP0492)

(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:

- Collaborate in the organisation of human and material resources for forest fires and in emergencies affecting the natural and rural environment.
- Take part in the processes of command and control of human and material resources for forest fires and in emergencies affecting the natural and rural environment.
- Intervene in the planning of surveillance and detection work in forest fires, indicating the functions to be carried out by the responders and the protocols for action in case of an alert of a forest fire.
- Take part in the organisation of actions to extinguish forest fires.
- Participate in a real working or simulated environment in responses to emergencies in the natural and rural environment (floods, snowstorms, earthquakes, landslides, volcanic eruptions, collapses, etc).
- 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 forest fire extinction services, heading a response unit together with other response units and/or civil defence operatives. The holder may work in the sectors of: natural and rural environmental protection services; services for the prevention and extinction of forest fires; and civil defence and citizen safety services.

The most pertinent occupations and positions are:

- Forester or forestry worker.
- Forestry agent.
- Forest fire surveillance coordinator.
- Coordinator of forest fire extinction and prevention units.
- Head of the forest fire extinction and prevention unit.

The related occupations have specific requirements established in the regional regulations.

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 624/2013 of 2 August, establishing eight professional certificates in the professional family Safety and the Environment, which are included in the National Repertoire of Professional Certificates and update the professional certificates established in Appendix I of Royal Decree 1377/2011 of 28 August, and in Appendices I and II of Royal Decree 1536/2011 of 31 October. (Appendix VI, Code: SEAD0511)

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	87	520
Practical training at the workplace	13	80
Total duration of training leading to the certificate		600

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

