

1. TITLE OF THE CERTIFICATE (ES)

**Certificado de Profesionalidad de nivel 2 en
SEAD0411 OPERACIONES DE VIGILANCIA Y EXTINCIÓN DE INCENDIOS FORESTALES Y APOYO A CONTINGENCIAS EN EL
MEDIO NATURAL Y RURAL**

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

**Professional Certificate Level 2 in
SEAD0411 OPERATIONS IN FOREST FIREFIGHTING AND SURVEILLANCE AND SUPPORT FOR EMERGENCIES IN
NATURAL AND RURAL AREAS
(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 work on the prevention, detection and extinction of forest fires, to inform the population about them and to support the response to emergencies in the natural and rural environment. This general competence is divided into the following **skills units** (UC):

- Carry out surveillance and detection work on forest fires, maintain the prevention and extinction infrastructures and keep the population informed (UC1964_2).
- Carry out operations to extinguish forest fires (UC1965_2).
- Carry out support work in emergencies affecting the natural and rural environment (UC1966_2).

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

- Monitoring and detection of forest fires, maintenance of related infrastructure and information provision to affected population (MF1964_2).
- Forest firefighting (MF1965_2):
- Emergencies affecting natural and rural areas (MF1966_2).
- First aid (MF0272_2).
- Practical training at the workplace in Operations in forest firefighting and surveillance and support for emergencies affecting the natural and rural areas (MP0491)

(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:

- Adapt knowledge to the real working environment.
- Integrate into the working routine of the team or the models assigned for the work-experience process.
- Participate in real work or drills for the detection, localisation and communication of information on forest fires from fixed surveillance sites.
- Participate in real work or drills for the detection, localisation and communication of information on forest fires from mobile surveillance sites.
- Participate in the control and extinction of real or simulated forest fires, in an extended response and in extreme fire situations, handling the different types of manual and mechanical tools with skill.
- Participate in a real working or simulated environment in response to emergencies in the natural and rural environment (floods, snowstorms, earthquakes, landslides, volcanic eruptions, collapsed buildings...).
- 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 sector of forest fire prevention and extinction services, support services for emergencies in the natural and rural environment, and civil protection services. The most pertinent occupations and positions are:

- Standby forest fire-fighter.
- Forest firefighter.
- Forest-fire surveillance operator.
- Forest firefighting worker.
- Forest firefighting team member.
- Forest firefighting support team member.

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 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 624/2013 of 2 August, establishing eight professional certificates in the professional family Security and 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 III, Code: SEAD0411). Error corrections to Royal Decree 624/2013 of 2 August, published in the Official Gazette on 15th of April 2014.

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 | 82 | 370 |
| Practical training at the workplace | 18 | 80 |
| Total duration of training leading to the certificate | | 450 |

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.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

