

## 1. TITLE OF THE CERTIFICATE (ES)

**Certificado de Profesionalidad de nivel 2 en  
SEAG0108 GESTIÓN DE RESIDUOS URBANOS E INDUSTRIALES**

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

**Professional Certificate Level 2 in  
SEAG0108 URBAN AND INDUSTRIAL WASTE MANAGEMENT  
(This translation has no legal status)**

## 3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to collect, transport, recycle and eliminate urban and industrial waste. This general competence is divided into the following **skills units** (UC):

- Collection and treatment of urban or municipal waste (UC0076\_2).
- Collection and treatment of industrial waste (UC0077\_2).
- Adoption of occupational risk prevention measures at the workplace. (UC0075\_2)

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

- Urban waste management (MF0076\_2)
- Industrial waste management (MF0077\_2)
- Safety and health (MF0075\_2)
- Practical training at the workplace in urban and industrial waste management (MP0066)

(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:

- Have the necessary means available to collect urban or municipal waste in the places indicated and handle it appropriately.
- Collect and transfer urban or municipal waste to the transfer station, treatment plant and/or landfill, following established routes.
- Treat any urban or municipal waste that can be recovered, recycled and/or used again.
- Dump urban or municipal waste that cannot be reused, as well as waste rejected from treatment plants, in controlled landfills.
- Carry out the operations needed to manage inert waste according to its specific characteristics.

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

The holder of this certificate may work in productive sectors associated with the treatment of materials that may be reused and recycled, as well as in the energy sector.

The most pertinent occupations and positions are:

- Plant operator in facilities for the treatment and elimination of waste in general (except radioactive).
- Solid urban waste treatment plant operator.
- Forestry, agricultural and industrial waste treatment plant operator.
- Refuse collector.

## 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.

<b>5. OFFICIAL BASIS OF THE CERTIFICATE</b>
<b>Level of the certificate</b>
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:
<b>Grading scale/Pass requirements</b>
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:
<ul style="list-style-type: none"> <li>- FAIL: 0 to 4.9</li> <li>- PASS-SATISFACTORY: 5 to 6.9</li> <li>- PASS-GOOD: 7 to 8.9</li> <li>- PASS-EXCELLENT: 9 to 10</li> </ul>
<b>Access to next level of education/training</b>
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.
<b>Legal basis</b>
Royal Decree 1377/2009 of 28 August, establishing a professional certificate in the professional family Security and Environment, which is included in the National Repertoire of Professional Certificates. (Appendix I, Code: SEAG0108).
Actualizations in 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.

<b>6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE</b>		
This certificate may be acquired by:		
<ol style="list-style-type: none"> <li>1. Training: Completion with a pass grade of the face-to-face or online training programme.</li> <li>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.</li> <li>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.</li> </ol>		
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	86	510
Practical training at the workplace	14	80
<b>Total duration of training leading to the certificate</b>		<b>590</b>
<b>Entry/access requirements:</b>		
<ul style="list-style-type: none"> <li>- Compulsory Secondary Education Diploma (Lower secondary education); or</li> </ul>		

- 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](http://www.sepe.es)

National Europass Centre: [www.oapee.es](http://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

