

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 3 en
EOCO0108 REPRESENTACIÓN DE PROYECTOS DE EDIFICACIÓN

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 3 in
EOCO0108 REPRESENTATION OF BUILDING PROJECTS
(This translation has no legal status)

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to represent building projects (plans for basic projects and to be executed, photo-compositions and mock-ups), prepare proposals for completing the design of building projects, supervise the storage and reproduction of documents, and assist in the execution of the project, following the instructions received from the superior or person responsible. This general competence is divided into the following **skills units** (UC):

- Carry out representations of construction (UC0638_3).
- Carry out and supervise developments of building projects (UC0639_3).
- Represent building installations (UC0640_3).

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

- Representations of constructions (MF0638_3).
- Building projects (MF0639_3).
- Building installations (MF0640_3).
- Practical training at the workplace in monitoring of representation of building projects (MP0073)

(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:

- Create images of the project and the undertaking, composing the project documentation for its delivery and storage, and adapting to the guidelines established by the company or by the project director.
- Make a functional and technical proposal for a building, adapting to the optimum conditions of operation, habitation, comfort and technical appropriateness, taking measurements and calculating a budget for the proposal.
- Make a functional and technical proposal for developing the installations in a building, ensuring the best operating and technical conditions, taking measurements and calculating a budget for the proposal.
- 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 architectural and engineering studios, consultants, property developers and urban developers, building constructors and the public administration services.

The most pertinent occupations and positions are:

- Construction draughtsman.
- Technical construction draughtsman.
- Piping design draughtsman.
- Building draughtsman.
- Installation draughtsman.
- Layout designer.

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 1212/2009 of 17 July, establishing three professional certificates in the professional family Construction and Civil Work, which are included in the National Repertoire of Professional Certificates. (Appendix II, Code: EOCO0108).

Amended by Royal Decree 615/2013 of 2 August, establishing twelve professional certificates in the professional family Construction and civil work, which are included in the National Repertoire of Professional Certificates, and updating the professional certificates established as Appendix I of Royal Decree 1966/2008 of 28 November, and Appendix I,II and III of Royal Decree 1212/2009 of 17 June and Appendix I,II and III of Royal Decree 644/2011 of 9 May.

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	80	480
Practical training at the workplace	20	120
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

