

<p>1. TITLE OF THE CERTIFICATE (ES)</p> <p>Certificado de Profesionalidad de nivel 3 en EOCO0112 CONTROL DE EJECUCIÓN DE OBRAS DE EDIFICACIÓN</p>
<p>2. TRANSLATED TITLE OF THE CERTIFICATE (EN)</p> <p>Professional Certificate Level 3 in EOCO0112 MONITORING OF BUILDINGS CONSTRUCTION ONSITE (This translation has no legal status)</p>
<p style="text-align: center;">3. PROFILE OF SKILLS AND COMPETENCES</p> <p>The holder of this certificate will have acquired the general competence to manage on site the stages of buildings construction -in building constructions of new residential, retrofitting or others, organising and supervising the development, coordinating and transmitting instructions to the various stakeholders, performing surveys, monitoring the development of the short-term planning and assigning workloads to ensure that works are done with the quality and the time limit scheduled, observing the safety and health working conditions, and following the blueprint specifications and the instructions received by the top or higher responsible. This general competence is divided into the following skill units (UC):</p> <ul style="list-style-type: none"> - Perform surveys in the pits and organise the topography services works (UC2140_3). - Check the laying out of the formwork, passive armatures and concrete (UC2141_3). - Check the groundwork preparation and the foundation and building structure construction (UC2147_3). - Monitor the execution of the building isolation cover (UC2148_3). - Monitor the execution of domestic dwellings, facilities and finishes in buildings (UC2149_3). - Organise and manage the development of construction works (UC2146_3). - Monitor the specific building renovations techniques (UC2150_3). - Monitor at a basic level labour risks in construction (UC1360_2). <p>The professional skills are acquired through the learning outcomes defined within the related Training Modules (MF):</p> <ul style="list-style-type: none"> - Organization and development of onsite work in construction (MF2140_3). - Onsite development of formwork, passive armatures and concrete (MF2141_3). - Ground preparation, foundation and building structure works (MF2147_3). - Building cover works (MF2148_3). - Dwellings and finishes, and facilities installations in buildings (MF2149_3). - Organization of resources and workload in construction works (MF2146_3). - Specific rehabilitation works in buildings (MF2150_3). - Basic occupational risks prevention in construction (MF1360_2). - Practical training at the workplace in Monitoring of buildings construction onsite (MP0541). <p>(See legal basis for all learning outcomes information acquired by the holder of this Certificate in each MF).</p> <p>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:</p> <ul style="list-style-type: none"> - Use organization and monitoring software for surveys onsite following the instructions and under the supervision of the responsible. - Monitor and manage the performing of formwork, passive armatures and concrete, following the instructions of a superior responsible. - Control and manage the ground preparation, the foundation works, the retaining structures, the complementary elements of the foundation and of different types of building structure -which includes reinforced concrete structures and prefabricated elements of different materials, according to the blueprint and following the instructions of the superior responsible. - Monitor and manage the execution of the building cover: flat roofs, pitched roofs and façades, according to the blueprint and following the instructions of the superior responsible. - Monitor and manage the execution of domestic dwellings, facilities installation and finishes of the building according to the blueprint and following the instructions of the superior responsible. - Organise and manage residential buildings construction according to the blueprint and following the instructions of the superior responsibility. - Monitor and manage the rehabilitation works of the buried sewage network, demolition/construction in building according to the blueprint and following the instructions of the superior responsible.

3. PROFILE OF SKILLS AND COMPETENCES

- Participate in the working processes of the company, 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 construction sector, in buildings works and specialized construction activities. The most relevant occupations and work positions are:

- Site manager or team work leaders.
- Building work foreman in general.
- Finishing buildings working team manager.
- Managers and/or team leaders in assembly of metallic structures workshops.
- Structures construction onsite managers and team leaders.
- Responsible for rehabilitation and home reform.
- Foreman in buildings construction.

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 986/2013 of December 13th, by which three professional certificates of the professional family Construction and Civil Work, included in the National Repertoire of professional certificates are established, and certain professional certificates of the professional family "Extractive industries" established in Royal Decree 1217/2009 of July 17th and in Royal Decree 713/2011 of May 20th are updated. (Appendix II, Code: EOCO0112)

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	84	630
Practical training at the workplace	16	120
Total duration of training leading to the certificate		750

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.sepie.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

