

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 2 en
EOCJ0109 MONTAJE DE ANDAMIOS TUBULARES

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 2 in
EOCJ0109 TUBULAR SCAFFOLDING
(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 the load of scaffolds and other structures such as tube and coupler scaffolding material (like pole, towers, worktowers, swing stages, ladder scaffold and others) including the various stages of the scaffolding (unloading and gathering, assembly, maintenance and transformations, dismantling and loading) in accordance with the design and construction requirements specified in the plan and technical instructions and following the advice of those responsible for the building and monitoring of the scaffolding, and even leading and monitoring the assembly of those scaffoldings that do not require a previous design plan, collaborating also in occupational labour risks in their professional field. This general competence is divided into the following **skill units**(UC):

- Carry out basic loading operations of tubular scaffoldings (UC1926_1).
- Load and remove tubular scaffoldings (UC1927_2).
- Organise and monitor the tubular scaffolding (UC1928_2).
- Control risks in construction at a basic level (UC1360_2).

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

- Basic operations in tubular scaffolding (MF1926_1).
- Loading of tubular scaffolding (MF1927_2).
- Organization and monitoring of tubular scaffolding (MF1928_2).
- Basic occupational risks prevention in construction (MF1360_2).
- Practical training at the workplace in tubular scaffolding (MP0264).

(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:

- Handle, transport and hoist loads to form stockpiles and for their placement on the scaffold.
- Apply stake and assembly techniques for starting tubular scaffolding, understanding the necessary information for the assembly/use/disassembly design plan and technical instructions of manufacturers of tubular scaffolding, and building the structure with the expected level and alignment.
- Attach and remove scaffold elements during the assembly, disassembly or maintenance, and install the necessary ropes to guarantee the scaffold integrity.
- Apply organization and monitoring techniques to tubular scaffolding, according to industry regulations and standards.
- 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 (both building and civil works), on scaffolding and other tubular structures companies, as well as other sectors that use this type of structure: industry, shipbuilding, show-events or others. The most relevant occupations and work positions are:

- Scaffolding assembler.
- Tubular scaffolding manager.

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 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 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 the Royal Decree 1217/2009 of July 17th and in the Royal Decree 713/2011, of May 20th are updated. (Appendix I, Code: EOCJ0109)

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	78	280
Practical training at the workplace	22	80
Total duration of training leading to the certificate		360

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.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

