

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 1 en
VICF0209 OPERACIONES DE REPRODUCCIÓN MANUAL O SEMIAUTOMÁTICA DE PRODUCTOS CERÁMICOS

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 1 in
VICF0209 OPERATIONS OF MANUAL OR SEMI-AUTOMATIC REPRODUCTION OF CERAMIC PRODUCTS
(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 manual or semi-automatic operations of moulding, glazing, decoration and firing of ceramic products operations, from predefined designs and models, following the technical instructions and ensuring the quality of the products and occupational safety of the operations. This general competence is divided into the following **skill units**(UC):

- Shape ceramic products by casting and moulds reproduction (UC0649_1).
- Shape ceramic products by manual or semi-automatic moulding from plastic pastes (UC0650_1).
- Apply by hand glazes and decorations on ceramic products (UC0651_1).
- Carry out the loading, unloading and firing of kilns operations for manual or semi-automatic manufacturing of ceramic products (UC0652_1).

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

- Ceramic products and casting moulds reproduction (MF0649_1).
- Manual and semi-automatic moulding of ceramic products from pastes in plastic state (MF0650_1).
- Handcraft glazing and decoration of ceramic products (MF0651_1).
- Firing of ceramic products (MF0652_1).
- Practical training at the workplace in operations of manual or semi-automatic reproduction of ceramic products (MP0223).

(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 that complete and reinforce the learning outcomes acquired in the other training modules, are:

- Participate in the shaping manual or semi-automatic operations of ceramic products.
- Participate in glazing and decoration manual or semi-automatic operations of ceramic products.
- Participate in loading, unloading and firing of box kilns.
- Analyze the manufacturing defects of manual or semiautomatic manufacturing of ceramic products operations.
- Apply occupational safety, health and environmental protection regulations to the processes of manual or semiautomatic manufacture of ceramic products.
- 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 companies dedicated to the manufacturing of ceramic products for domestic and decorative use, or in craft workshops. He/she acts as a dependent worker, in the area of production execution, performing his/her work in the context of the functions and objectives assigned by managers and higher level technicians, or under the guidance of a craftsman artist. The most relevant occupations and work positions are:

- Ceramic modeler: strainers, assemblers, punchers.
- Pressed plastic operator.
- Lathe calibration operator.
- Pottery operator.
- Painters of hand decorated ceramics.

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 1 of the National Repertoire of Professional Certificates corresponds to level 2 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 1 gives access to Professional Certificate Level 2 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

Real Royal Decree 714/2011, of May 20th, by which three professional certificates of the professional family "Glass and ceramics", included in the National Repertoire of professional certificates are established. (Appendix II, Code: VICF0209)

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 (en hours)
Training modules	90	380
Practical training at the workplace	10	40
Total duration of training leading to the certificate		420

Entry/access requirements:

- No entry requirements

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

