

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 2 en
ARGP0210 IMPOSICIÓN Y OBTENCIÓN DE LA FORMA IMPRESORA

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 2 in
ARGP0210 PAGINATION AND OBTAINING THE PRINTING FORME
(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 operations of pagination and image setting, obtaining the printing formes by digital or conventional systems, guaranteeing their correct reproduction and treatment with respect to the different devices and systems for printing and binding, and intervening in the graphic process in accordance with established quality and productivity standards, applying occupational risk prevention and environmental protection plans. This general competence is divided into the following **skills units** (UC):

- Operate in the graphic process in conditions of safety, quality and productivity (UC0200_2).
- Carry out pagination and image setting in graphic works (UC0920_2).
- Obtain printing formes through direct digital systems (UC0921_2).
- Obtain printing formes for offset, flexography, screen and pad printing by the conventional method (UC0922_2).
- Obtain the printing forme for gravure printing (UC0923_2).

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

- Processes in the graphic arts (MF0200_2).
- Pagination and image setting of graphic works (MF0920_2).
- Obtaining of printed formes through direct digital systems (MF0921_2).
- Obtaining of printing formes for offset, flexography, screen and pad printing by the conventional method (MF0922_2).
- Obtaining of the printing forme for gravure printing (MF0923_2).
- Practical training at the workplace in pagination and obtaining the printing forme (MP0311)

(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:

- Prepare a report on the productive processes in the company and the main products made.
- Participate in the process of determining the manual or digital layout and the subsequent digital pagination in accordance with technical specifications.
- Carry out the image setting to obtain the photoliths in accordance with the digital files specified in the work order and their subsequent manual pagination.
- Carry out under supervision the configuration and calibration of the devices for creating the printing forme in accordance with the work orders and the specified system of printing.
- Collaborate on the process of obtaining the printing forme, in accordance with the company's system of production, by means of the direct digital system, in accordance with the work order.
- 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 the graphic industry, the press, publishing or any productive sector where companies need a department for pagination or obtaining printing formes for the final printing of different graphic products. The most pertinent occupations and positions are:

- Producer and preparer of printing formes.
- Layout worker/preparer of images and texts.
- Photolith preparer/retoucher.
- Digital pagination technician.
- Operator of computer to plate imaging equipment.
- Operator of computer to film equipment.
- Operator of computer to screen imaging equipment.
- Operator of computer to photopolymer imaging equipment.
- Digital editor.
- Printing forme assistant.
- Cylinder engraver.
- Screen preparer.
- Flexographic stencil preparer.
- Pad printing stencil preparer.

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 1520/2011 of 31 October, establishing ten professional certificates in the professional family Graphic Arts, which are included in the National Repertoire of Professional Certificates. (Appendix I, Code: ARGPO210)

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	81	370
Practical training at the workplace	19	80
Total duration of training leading to the certificate		450

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.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

