

1. TITLE OF THE CERTIFICATE (ES)

Certificado de Profesionalidad de nivel 3 en
ARGT0112 GESTIÓN DE LA PRODUCCIÓN EN TRANSFORMADOS DE PAPEL, CARTÓN Y OTROS SOPORTES GRÁFICOS

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Professional Certificate Level 3 in
ARGT0112 PRODUCTION MANAGEMENT OF MANUFACTURED GOODS OF PAPER, CARDBOARD AND OTHER PRINT SUPPORTS
 (This translation has no legal status)

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to plan the manufacturing of print products and organise the processes of paper, cardboard and other print supports products in the context of the company's production plan, managing the materials supply, optimizing and monitoring production processes and participating in the quality plan, as well as in the occupational risks prevention and environmental protection plans. This general competence is divided into the following **skill units** (UC):

- Plan the manufacturing of graphic/print products (UC1669_3).
- Determine the materials supply in the printing industry (UC1670_3).
- Organise and supervise the manufacture of the paper, cardboard and other print supports products processes (UC1681_3).
- Assist in the management of quality in the production processes of paper, cardboard and other print supports products (UC1682_3).
- Assist in the management of safety and environmental protection of paper, cardboard and other print supports products processes (UC1683_3).

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

- Planning of print products manufacture (MF1669_3).
- Materials supply in the printing industry (MF1670_3).
- Monitoring of production in manufactured print products processes (MF1681_3).
- Management of quality in manufactured print products processes (MF1682_3).
- Management of safety and environmental prevention in the manufactured print products processes (MF1683_3).
- Practical training at the workplace in production management in manufactured goods of paper, cardboard and other print supports (MP579).

(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:

- Collaborate and participate in the different tasks of the technical office area/production, such as the definition of actual samples of products, implementation of cost estimation techniques, commanding the necessary production orders and internal documents for the processing and print manufacturing, considering the different concepts involved in the process.
- Select production materials for a given graphic/print product.
- Select equipment, material and human resources in the manufactured print products processes for a given print product.
- Cooperate in the process of quality management of the company, considering the quality system and quality control process of manufactured paper, cardboard and other print supports products.
- Participate in the management of safety and environmental protection of the company and the process of processing of paper, cardboard and other print supports 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 works in the printing industry and the paper sector, in the subsector of conversion or print products manufacture, or in companies in which this process is performed among others. The activity is also exercised in other subsectors of the industry of processed paper, cardboard and other print supports products and manufacture of paper and cardboard using processes and/or technology development of corrugated cardboard; complex processing and surface treatment of paper, cardboard and other materials; packaging, stationery, household articles and hygienic use and other paper products, cardboard and other print supports products.

The most relevant occupations and work positions are:

- Responsible of manufacture of paper and cardboard workshop/office.
- Verifier of finished paper and cardboard products.
- Technician of manufactured paper, cardboard and other print products processes.
- Responsible of processed paper, cardboard and other graphic supports workshop.
- Production assistant in the printing industry.
- Processes coordinator in printing production.
- Print processes planner.
- Costs budget calculator in the printing industry.
- Technician in a printing industry technical office.
- Responsible for organizing processes of paper, cardboard and other print products processes.
- Technician of quality control process of paper, cardboard and other print products processes.
- Technician in environmental management and occupational risk prevention of manufacture paper, cardboard and other print material companies.

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 984/2013 of December 13th, by which seven professional certificates of the professional family "Graphic arts", included in the National Repertoire of professional certificates are established, and the professional certificate established as Appendix II of the Royal Decree 612/2013, of August 2nd is updated. (Appendix IV, Code: ARGG0212)

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

Description of vocational training received	Percentage of total programme (%)	Duration (hours)
Training modules	87	550
Practical training at the workplace	13	80
Total duration of training leading to the certificate		630

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

