

CERTIFICATE SUPPLEMENT (*)
SPAIN

TITLE OF THE CERTIFICATE (original language: ES)

ADVANCED EXPERT IN PULP AND PAPER PROCESSING

TRANSLATED TITLE OF THE CERTIFICATE (language)

PROFILE OF SKILLS AND COMPETENCES

General competence

Organize and manage production, controlling the various stages of the process of manufacture of pulp, paper and cardboard, following the appropriate quality, safety, environmental and productivity rules.

Competence units

1. Organizing the production of pulp and paper.
2. Supervising the condition of equipment and facilities and the auxiliary processing operations .
3. Coordinating and controlling the production of pulp, paper, cardboard and their transformed products.
4. Ensuring the quality of the processed pulp, paper and cardboard.
5. Following and enforcing the ruler for correct production and the safety and environmental rules for chemical processing.

RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

Occupations or jobs:

Production control supervisor. Wood yard supervisor. Finished products chief storekeeper. Thermochemistry supervisor. Mechanical pulp manager. Cooking supervisor. Drying machine supervisor. Paper, cardboard and corrugated cardboard manager. Finishing manager. Processing controller. Product controller. Chemicals recovery supervisor.

(*) Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any 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.

The body awarding this Certificate Supplement may leave blank any box considered not to be applicable.

Name and status of the body awarding the certificate MINISTERIO DE EDUCACIÓN, CULTURA Y DEPORTE (Central Government)	Name and status of the national/regional authority providing accreditation/recognition of the certificate MINISTERIO DE EDUCACIÓN, CULTURA Y DEPORTE (Central Government) COMPETENT BODY IN THE AUTONOMOUS COMMUNITY (Autonomic Government)
Level of the certificate in the awarding country Advanced Vocational Training (CNED 51 H– Advanced Specific Vocational Training and equivalents, Plastic Arts and Design, and Sports)	Grading scale / Pass requirements Basic regulation of the Ministry of Education, Culture and Sports of 21 July 1994. Occupational modules: graded from 1 to 10 (5 is pass). Training at work: pass / fail. Continuous assessment system.
Access to next level of education/training <ul style="list-style-type: none"> - Nursery Diplomaed Specialist. - Physiotherapy Diplomaed Specialist - Speech Therapy Diplomaed Specialist. - Chiropody Diplomaed Specialist. - Occupational Therapy Diplomaed Specialist. - Aircraft Technical Engineer (all majors) - Technical Graduate Horticulturist (all majors). - Forestry Technical Engineer (all majors) 	International agreements
Legal basis General Organic Law of the Educational System 1/1990 of October 3, Organic Law 5/2002 of June 19 on Qualifications and Vocational Training, Royal Decree 676/1993 of May 7, Royal Decree 777/1998 of April 30. ROYAL DECREE 809/1993 of May 28 (BOE 07.07.93), amended by ROYAL DECREE 2207/1993 of December 17 (BOE 08.02.94).	

OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of vocational education and training received	Percentage of total programme (%)	Duration <i>hours/weeks/months/years</i>
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* At Secondary Education Centres or approved training centres, including training modules of a theoretical-practical nature and Training at Work.

- QUALITY CONTROL IN THE PAPER - MAKING INDUSTRY
- FLUIDS DYNAMICS AND THERMAL TECHNOLOGY IN PROCESSING INDUSTRIES
- TRAINING AT WORK
- OCCUPATIONAL TRAINING AND GUIDANCE
- ORGANIZATION AND MANAGEMENT IN PROCESSING INDUSTRIES
- PULP AND PAPER PROCESSING
- RELATIONS IN THE WORKING ENVIRONMENT
- SAFETY AND CHEMICAL ENVIRONMENT

	<i>Total duration of the education/ training leading to the certificate</i>	1400 hours
Entry requirements Holding the Certificate in Post-Compulsory Secondary Education (Bachillerato) or holding the corresponding certificate of the entry examination.		
Additional information More information available at: http://www.educacion.es		