

EUROPASS CERTIFICATE SUPPLEMENT

TITLE OF THE DIPLOMA (ES)

Técnico en Obras de Interior, Decoración y Rehabilitación

TRANSLATED TITLE OF THE DIPLOMA (EN)⁽¹⁾

Technician in Interior Works, Decoration and Rehabilitation

(1) This translation has no legal status.

DIPLOMA DESCRIPTION

The holder of this diploma will have acquired the General Competence with regard to:

Organizing and executing construction finishings in new constructions, reforms and rehabilitations, laying floors, carrying out partitions and assembling roofs, through the installation of precast panels and pieces or the placement of plates or sheets, the application of continuous coatings and surface paints, complying with the conditions and the deadlines set and the requirements of quality, safety and environment.

Within this framework, the PROFESSIONAL MODULES and their respective LEARNING OUTCOMES acquired by the holder are listed below:

“Construction”

The holder:

- Identifies the main types of building works, relating their execution processes to their basic features.
- Relates the documents of a type of project to their role in the construction process, identifying the relevant information for their implementation.
- Characterizes the agents involved in construction works, relating their roles to their duties and responsibilities.
- Identifies the professionals and the professions working in building works, relating the construction processes in which they are involved to the operations they perform.
- Identifies the professionals and the professions executing civil works, relating the construction processes in which they are involved to the operations they perform.
- Identifies the main materials used in construction, relating their basic characteristics to the applications and conditions of use.

“Interpretation of construction drawings”

The holder:

- Represents construction elements, sketching freehand views, details and perspectives.
- Represents built spaces, drawing freehand contoured sketches of plans, elevations and sections.
- Identifies construction elements related to foundation work and building and civil works structures, interpreting plan view, elevations, sections and details, obtaining their dimensions and creating lists of exploded framework.
- Identifies construction elements related to housing construction and building distribution, interpreting plan views, elevations, sections and details, obtaining their dimensions and calculating lengths, areas and volumes.
- Identifies construction elements related to pieces of land, roads and infrastructure works, interpreting land surveys, obtaining their dimensions and calculating heights and slopes.
- Identifies those elements in the facilities referred to masonry and concrete works, relating the symbolism of application to the elements represented.
- Obtains information from construction drawings, consulting, editing and printing data by means of computer-aided design applications.

“Flooring, tiling and plating”

The holder:

- Organizes the worksite for the implementation of flooring, tiling and plating, identifying the works to be performed, conditioning the worksite and selecting resources.
- Restates the placing of pieces, selecting the type of gear and the width of the tile-to-tile joint, determining the needs of parts' forming and checking its proper implementation.
- Performs flooring, tiling and plating, fixing their pieces with pastes, mortars, adhesives and/or metal elements, and solving intersections.
- Performs finishing works of flooring, tiling and plating, performing intersections and carrying out treatments and cleaning operations.
- Complies with the rules on labour risk prevention and environmental protection related to the implementation processes of flooring, tiling and plating, identifying associated risks, measures and the equipment to prevent them.

“Continuous Coatings”

The holder:

- Organizes the worksite for the implementation of continuous coatings work, identifying the work to be performed, conditioning the worksite and selecting resources.
- Makes exterior plaster and trims with pastes and mortars, identifying their type, their properties and their applications, using the appropriate means and techniques and complying with the quality conditions.
- Makes screeds planes, plasters and coatings with mortars, identifying type, properties and applications, using appropriate means and techniques and complying with quality conditions.
- Makes coatings with pastes and special mortars for insulation waterproofing and repair, identifying their type, their properties and their applications, using appropriate means and techniques and complying with quality conditions.
- Complies with the rules on labour risk prevention and environmental protection related to the processes of continuous coatings, identifying the associated risks, the measures and the equipment to prevent them.

“Manufactured Partitions”

The holder:

- Organizes the worksite to implement partitions with prefabricated pieces, identifying the works to be performed, conditioning the worksite and selecting resources.
- Restates manufactured partitions, setting references and noting its position on the horizontal facing according to the graphic documentation or the instructions received.
- Assembles supporting structures, plumbing and leveling studs and channels and fixing them with specific screws.
- Places manufactured plates, plumbing and leveling them and fixing them to the structure with specific screws.
- Places sheetings preparing the support elements, plumbing, leveling and fixing plates by the procedures specified in the system.
- Treats joints between manufactured plates, preparing and applying pastes and tapes and ensuring continuity and planarity of the bonding surface.
- Complies with the rules on labour risk prevention and environmental protection related to the processes of laying of prefabricated building partitions, identifying the associated risks, the measures and the equipment to prevent them.

“Screens and Technical Floors”

The holder:

- Organizes the installation of screens, self-supporting panels and technical floors, identifying the work to be performed, conditioning spaces and selecting resources.
- Restates screens, panels and technical floors, identifying references and noting its position as set out in the approved plans.
- Makes partitions with screens and/or self-supporting panels, using the assembling and fixing systems established in the technical documentation.
- Installs raised flooring on the support structure, applying fixing procedures as set in the technical documentation of the system.
- Complies with the rules on labour risk prevention and environmental protection related to the processes of installing screens, removable panels and technical floors, identifying the associated risks and the measures and equipment to prevent them.

“Suspended ceilings”

The holder:

- Organizes the worksite for the execution of works of suspended ceiling systems, identifying the work to be performed, conditioning the worksite and selecting resources.
- Restates the installation of suspended ceilings, identifying the needs of the forming parts and marking, positioning and fixing references.
- Assembles continuous suspended ceilings with plasterboards and hidden supporting structure, using the procedures and finishings defined in the system documentation.
- Installs continuous plasterboard ceilings with hidden profiling, using the techniques, the procedures and the finishings defined in the system documentation.
- Installs removable suspended ceilings consisting on plates or slats with hidden and apparent joints, setting sustaining trusses and using the techniques, the procedures and the finishings defined in the system documentation.
- Complies with the rules on labour risk prevention and environmental protection related to the processes of commissioning work from suspended ceilings, identifying the associated risks and the measures and the equipment to prevent them.

“Light coatings”

The holder:

- Organizes the worksite for the implementation of coatings on sheets, identifying the work to be performed, conditioning the worksite and selecting resources.
- Restates the placement of elements, determining dimensions and shapes and checking its proper implementation.
- Places elements of coatings made of flexible and textile materials in the form of rolls and plates, applying bonding materials and solving cuts, joints and unique intersections.

- Places coating elements of lightweight materials in the form of plates, boards or slats, panels, applying profiles and bonding materials, and solving cuts, joints and unique intersections.
- Complies with the rules on labour risk prevention and environmental protection related to implementation processes of sheet coatings, identifying the associated risks, the measures and the equipment to prevent them.

“Decorative Painting in Construction”

The holder:

- Organizes the worksite for paint decorative finishes in construction, identifying the work to be performed, conditioning the worksite and selecting resources.
- Conditions surfaces for painting, using techniques of cleaning, etching, scratching and sealed, including obtaining and regularity conditions and adherence required.
- Performs component mixtures for paints, enamels and varnishes, interpreting technical documentation of the manufacturer in the established quality conditions, obtaining the color, consistency and specific resistance.
- Applies paint on interior and exterior surfaces, using manual techniques and projection equipment and obtaining the finishings.
- Applies enamels and varnishes on surfaces and building components, using manual techniques and projection equipment and obtaining the specified finishing with the required quality.
- Makes decorative paint finishings and decorations on interior and exterior walls, applying techniques, specific materials and supplies, and obtaining the required quality.
- Complies with the rules on labour risk prevention and environmental protection related processes decorative paint finishes, identifying the associated risks, the measures and the equipment to prevent them.

“Organization of interior works, decoration and rehabilitation”

The holder:

- Characterizes the processes of execution of interior works, decoration and rehabilitation, sequencing the work and detailing the characteristics of the resources.
- Obtains information to perform the different building processes of interior works, decoration and rehabilitation, interpreting technical documentation, providing solutions and responding to the previous requirements and defects detected.
- Plans the worksite of indoor construction, decoration and rehabilitation, sequencing activities and allocating resources.
- Prepares budgets for interior works, decoration and rehabilitation, measuring and valuing the work units.
- Organizes the implementation of the activities in the worksite, receiving materials, distributing storage areas and stockpiles and checking the tasks performed.
- Identifies risks and the safety measures associated with the works of interior decoration and rehabilitation plans applying labour risk prevention and identifying specific resources.

“Professional Training and Guidance”

The holder:

- Selects job opportunities, identifying the different possibilities of labour integration, and the alternatives of lifelong learning.
- Applies teamwork strategies, assessing their effectiveness and efficiency on the achievement of the company's goals.
- Exercises rights and complies with the duties derived from labour relationships, recognising them in the different job contracts.
- Determines the protective action of the Spanish Health Service in view of the different covered eventualities, identifying the different types of assistance.
- Assesses risks derived from his/her activity, analysing the job conditions and the risk factors present in his/her labour setting.
- Participates in the development of a risk prevention plan for a small enterprise, identifying the responsibilities of all agents involved.
- Applies protection and prevention measures, analysing risk situations in the labour setting of the Technician in Interior Works, Decoration and Rehabilitation.

“Business and Entrepreneurial Initiative”

The holder:

- Recognizes the skills related to entrepreneurial initiative, analysing the requirements derived from the different job positions and business activities.
- Defines the opportunity of creating a small enterprise, assessing the impact on the performance setting and incorporating ethic values.
- Carries out the activities for the setting-up and implementation of a company, choosing its legal structure and identifying the associated legal obligations.
- Carries out basic administrative and financial management activities of an SME, identifying the main accounting and tax obligations and filling in documentation.

“On the Job training”

The holder:

- Identifies the structure and organization of the company, relating them to the production and marketing of the products obtained.
- Applies ethical and work habits in the development of their professional activities in accordance with the characteristics of the job and procedures established by the company.
- Organizes the execution of interior, decoration and rehabilitation works, preparing the worksite, planning activities, evaluating and measuring the units of work and developing budgets.
- Makes continuous, discontinuous and sheets linings, controlling the specifications of thickness, flatness and finishings.
- Installs manufactured partitions, freestanding panels and screens, following the arrangement diagram and checking the specifications of thickness, flatness and finish.
- Installs technical pavements recordable on the support structure, applying fixation procedures.
- Makes decorative finishings adjusting the supports for the application of paints, varnishes and enamels.
- Installs suspended ceilings with prefabricated pieces, controlling specifications of flatness and finishings.

RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE DIPLOMA

The Technician in Interior Works, Decoration and Rehabilitation works in the construction sector, in small, medium and large construction companies and in Public Administrations, either as an employee or self-employed, developing interior works and decoration for construction, rehabilitation, maintenance and reform in building and civil works.

The most relevant occupations or jobs are the following:

- Head Manager of coatings with pastes and mortars.
- Head Manager and / or responsible of tilers.
- Head Manager of precast installers or plasterboard ceilings.
- Head Manager and / or responsible of painters and wallpaperers.
- Installer of continuous coater facades.
- Construction plasterer.
- Tilers.
- Plasterboard installer.
- Ceilings installer.
- Jointer of plasterboard.
- Setter of prefabricated lightweight in construction.
- Setter of thin floors in general.
- Setter of carpets.
- Raised access flooring installer.
- Installers of partitions and paneling systems technicians.
- Painter and / or wallpaperer.
- Interior painter.
- Interior painter decorator.
- Works painter.
- Building facades painter.

AWARD, ACCREDITATION AND LEVEL OF THE DIPLOMA

Name of the body awarding the diploma on behalf of the King of Spain: Spanish Ministry of Education or the different Autonomous Communities according to their areas of competence. The title has academic and professional validity throughout Spain.

Official duration of the education/ training leading to the diploma: 2000 hours.

Level of the diploma (national or international)

- NATIONAL: Post-Compulsory Secondary Education
- INTERNATIONAL:
 - Level 3 of the International Standard Classification of Education (ISCED 3).
 - Level 4A of the European Qualifications Framework (EQF4).

Entry requirements: Holding the Certificate in Compulsory Secondary Education or holding the corresponding access test.

Access to next level of education/training: This diploma may provide access to Higher Technical Cycles provided that an entrance exam is passed.

Legal basis: Basic regulation according to which the diploma is established:

- Minimum teaching requirements established by the State: Royal Decree 1689/2011, of 18 November, according to which the diploma of Technician in Interior Works, Decoration and Rehabilitation and its corresponding minimum teaching requirements are established.

Explanatory note: This document is designed to provide additional information about the specified diploma and does not have any legal status in itself. An Annex I may be added and will be filled in by the corresponding Autonomous Community.

INFORMATION ON THE EDUCATION SYSTEM

