

<p><b>1. TITLE OF THE CERTIFICATE (ES)</b></p> <p><b>Certificado de Profesionalidad de nivel 1 en IEXD0308 OPERACIONES AUXILIARES EN PLANTAS DE ELABORACIÓN DE PIEDRA NATURAL Y DE TRATAMIENTO Y BENEFICIO DE MINERALES Y ROCAS</b></p>
<p><b>2. TRANSLATED TITLE OF THE CERTIFICATE (EN)</b></p> <p><b>Professional Certificate Level 1 in IEXD0308 AUXILIARY OPERATIONS IN PROCESSING PLANTS OF NATURAL STONE AND MINERALS AND ROCKS TREATMENT AND SMELTING (This translation has no legal status)</b></p>
<p><b>3. PROFILE OF SKILLS AND COMPETENCES</b></p>
<p>The holder of this certificate will have acquired the <b>general competence</b> to do auxiliary operations in processing plants of natural stone and treatment and smelting of minerals and rocks, mainly in handling and preparation of facilities, equipment, work areas and products, under the direct supervision, and complying with the occupational risk prevention measures and environmental risks protection. This general competence is divided into the following <b>skill units(UC)</b>:</p> <ul style="list-style-type: none"> <li>– Handle natural stone blocks and boulders (UC0859_1).</li> <li>– Handle and prepare products, supplies and equipment in installations for the production of natural stone and processing and smelting of minerals and rocks (UC0860_1).</li> <li>– Handle loads with forklifts (UC0432_1).</li> <li>– Handle loads with overhead cranes and hoists (UC0637_1).</li> </ul> <p>The professional skills are acquired through the <b>learning outcomes</b> defined within the related Training Modules (MF):</p> <ul style="list-style-type: none"> <li>– Handling blocks and boulders (MF0859_1).</li> <li>– Handling and preparation of products, supplies and equipment in installations for the production of natural stone and processing and smelting of minerals and rocks (MF0860_1).</li> <li>– Handling loads with forklift (MF0432_1).</li> <li>– Handling loads with overhead cranes and hoists (MF0637_1).</li> <li>– Practical training at the workplace in auxiliary operations in processing plants of natural stone and minerals and rocks treatment and smelting (MP0106).</li> </ul> <p>(See legal basis for all learning outcomes information acquired by the holder of this Certificate in each MF).</p> <p>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:</p> <ul style="list-style-type: none"> <li>– Help in the handling in a natural stone processing plant of blocks or boulders, following the instructions and under the supervision of a higher responsible.</li> <li>– Make the collection of appropriate tools and supplies to prepare the block on the machinery, following instructions and under the supervision of the responsible.</li> <li>– Do pastes and mortars with the established manufacturer's specifications and formula mixture to apply them directly on the block and following the instructions and under the supervision of the responsible.</li> <li>– Handle supplies and/or products, stacking, moving and storing them, using appropriate tools with safety and efficiency, and following the instructions and under the supervision of the responsible.</li> <li>– Perform, with efficiency and safety, the best suited washing process for the type of product and/or subsequent manufacture process, including the stabilization of the products and following the instructions and under the supervision of the responsible.</li> <li>– Make the cleaning process more suitable for the type of machine or work area, in an effective and safety way, following the instructions and under the supervision of the responsible.</li> <li>– Make the packaging and safety storing of pieces of different determined shapes, weight and dimensions using the necessary identification elements and following the instructions and under supervisor's monitoring.</li> <li>– Handle loads and/or drive forklifts in a safety way, making conventional processes of loading, movement and unloading of materials or products, following the instructions and under the supervision of the responsible.</li> <li>– Handle loads and operate overhead cranes and hoists, in a safety way, making conventional loading, moving and unloading of materials or products, following instructions and under the supervision of the responsible.</li> <li>– Participate in the working processes of the company, following the rules and instructions established at the workplace.</li> </ul>

#### 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THIS CERTIFICATE

The holder of the certificate may work in companies dedicated to the production of natural stone and the treatment and smelting of minerals and rocks. He/she works in extractive industries, mainly in the following production activities: extraction of energetic minerals; mining of uranium and thorium; metal mining; extraction of non-metallic and non-energetic minerals; stone industry. It can also be located in the building or environmental sectors, in companies dedicated to the treatment of materials from demolition and waste management. The most relevant occupations and work positions are:

- Worker in non-metallic mineral products manufacture.
- Crane driver-operator.
- Forklift driver-operator, in general.
- Operator / Assistant in treatment and mineral smelting plants.
- Operator / Assistant in stone production plants.
- Operator / Assistant in natural stone processing plants.

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 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

Royal Decree 1217/2009, of July 17th, by which three professional certificates of the professional family Extractive Industry, included in the National Repertoire of professional certificates are established. (Appendix I, Code: IEXD0308).

Amended by the Royal Decree 713/2011, of May 20th, by which twelve professional certificates of the professional family Extraction Industry, included in the National Repertoire of professional certificates are established, and certain professional certificates established by Royal Decree 1217/2009 of July 17th are updated.

## 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	77	260
Practical training at the workplace	23	80
<b>Total duration of training leading to the certificate</b>		<b>340</b>

**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](http://www.sepe.es)

National Europass Centre: [www.sepie.es](http://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

