

### 1. Title of the certificate <sup>1</sup>

**Δίπλωμα Επαγγελματικής Ειδικότητας Εκπαίδευσης και Κατάρτισης Επιπέδου 5 Ειδικότητα Ι.Ε.Κ.:  
ΑΡΓΥΡΟΧΡΥΣΟΧΟΪΑ**

### 2. Translated title of the certificate <sup>2</sup>

**Vocational Training Diploma Initial Vocational Training (I.E.K.) Level 5. Specialty of I.E.K.:  
SILVER AND GOLDSMITHING**

### 3. Profile of skills and competences

LEARNING OUTCOMES (KNOWLEDGE, SKILLS, COMPETENCES). A typical holder of the certificate is able to:

#### KNOWLEDGE

- State the various stages for the construction of silver and goldsmithing items.
- Describe the procedures for the design, the construction of molds, metal casting, grinding and finishing products.
- Name metals and alloys used in silver and goldsmithing and states their properties.
- List the machinery, tools, and instruments necessary for processing the silver and goldsmithing products.
- Identify the techniques for welding and cleaning precious metals.
- List the drawing instruments and describes their use in different types of design.
- Recognize the basics of linear and freehand, colour and the basic principles of composition.
- Describe the techniques for manufacturing models for items intended for manufacture.
- Know the basic elements and principles of geology for the examination, classification, certification of quality and authenticity of precious stones.
- Identify the basic aesthetic periods in the History of Art and Jewellery.
- List the safety rules in the work place in relation to his/her specialty.
- Recognize the tools and computer software associated with the design and development of drawings in 2- and 3-dimensional form.

#### SKILLS

- Manufacture jewellery and silver and goldsmithing objects.
- Prepare the necessary drawings for jewellery and objects intended for manufacture.
- Create a model for the objects intended for manufacture.
- Manufacture pressed and molded articles.
- Operate the right tools and machinery for the processing of precious metals and alloys.
- Conduct quality control over silver and goldsmith objects.
- Organize the workshop based on ergonomics and safety.
- Evaluate gems and stay up-to-date on the trends about metals and precious stones, in domestic and international market.
- Prepare a basic estimate for the services provided.

#### COMPETENCES

- Undertake independently the manufactures of metal jewellery and objects and be responsible for the quality of his work.
- Follow instructions by the production manager or the artistic curator about the performance of his/her duties, understand how to implement them and ensures compliance with the timetables set.
- Collaborate with persons of other specialties, such as jewellery designers, metalworkers, etc. merchants for the manufacture of jewellery and metal objects.

### 4. Range of occupations accessible to the holder of the certificate <sup>3</sup>

The holder of the Diploma of this specialization can work as an expert or a specialist in big workrooms or as a freelancer.

The Vocational Training Diploma is recognized as a qualification for appointment in the public sector falling in the category S.E. (Secondary Education) according to the Presidential Decree no.50/2001 (Greek Official Gazette 39/Vol.A/5-3-2001).

<sup>1</sup> In the original language. | <sup>2</sup> If applicable. This translation has no legal status. | <sup>3</sup> If applicable.

The Certificate supplement provides additional information about the certificate and does not have any legal status in itself. Its format is based on the Decision (EU) 2018/646 of the European Parliament and of the Council of 18 April 2018 on a common framework for the provision of better services for skills and qualifications (Europass) and repealing Decision No 2241/2004/EC.

## 5. Official basis of the certificate

### Body awarding the certificate

E.O.P.P.E.P.  
(National Organisation for the Certification of Qualifications and Vocational Guidance )  
Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia  
<https://www.eoppep.gr/>

### Level of the certificate (national or European) <sup>1</sup>

Level 5 National and European Qualifications Framework

### Access to next level of education / training <sup>1</sup>

Yes

### Legal basis

Law 2009/1992 on the National System of Vocational Education and Training  
Law 4186/2013 on the Restructure of Secondary Education  
Law 4763/2020 on National System of Vocational Education, Training and Lifelong Learning

### Authority providing accreditation / recognition of the certificate

E.O.P.P.E.P.  
(National Organisation for the Certification of Qualifications and Vocational Guidance )  
Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia  
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### Grading scale / Pass requirements

a) acquisition of the Vocational Training Certificate (V.E.K.) after successful completion of study at the Vocational Training Institute (I.E.K.)  
b) acquisition of the Vocational Training Diploma after:  
1. success in the theoretical part of Initial Vocational Training certification examinations (Grading scale = 1-20, Pass = 10) and  
2. success in the practical part of the Initial Vocational Training certification examinations (Pass/Fail)

### International agreements on recognition of qualifications<sup>1</sup>

No

## 6. Officially recognised ways of acquiring the certificate

Total duration of the education / training leading to the certificate  
Success in the the Initial Vocational Training certification examinations  
4 semesters (until law 4186/2013) / 5 semesters (after law 4186/2013)

## 7. Additional information

### Entry requirements <sup>1</sup>

Certificate of Upper Secondary School. Qualification of Level 4 (NQF/EQF) // Certificate Vocational Training School (SEK) – Qualification of Level 3 (NQF/EQF)  
Following the voting of L. 4763/2020, only by an Upper Secondary Education certificate or an equivalent title of studies (Qualification of Level 4 NQF/EQF)

### Indicative subjects taught:

Elements of Mineralogy-Metallurgy, History of the Art of Jewel, Free Drawing, Jewel Line Drawing, Silver/Goldsmithery, Micro sculpture, Sales Promotion, Costing - Quality Control ISO 9000, PC Use, English

### More information

National Qualifications Framework : <https://nqf.gov.gr/> and <https://proson.eoppep.gr/en>

National Europass Centre: **EL/NEC - E.O.P.P.E.P.** National Organisation for the Certification of Qualifications and Vocational Guidance, Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia, Greece. T.0030 2102709000 [europass@eoppep.gr](mailto:europass@eoppep.gr)  
<http://europass.eoppep.gr> [www.eoppep.gr](http://www.eoppep.gr)

<sup>1</sup> If applicable.