

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

**Δίπλωμα Επαγγελματικής Ειδικότητας Εκπαίδευσης και Κατάρτισης Επιπέδου 5 Ειδικότητα Ι.Ε.Κ.:  
ΤΕΧΝΙΚΟΣ ΔΕΝΔΡΟΚΟΜΙΑΣ ΚΑΙ ΜΕΤΑΠΟΙΗΣΗΣ – ΕΠΕΞΕΡΓΑΣΙΑΣ ΠΡΟΪΟΝΤΩΝ ΕΛΙΑΣ - ΦΙΣΤΙΚΙΑΣ**

### 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.:  
NURSERY & MANUFACTURING - PROCESSING OF OLIVE TREE - PEANUT PLANT PRODUCTS TECHNICIAN**

### 3. Profile of skills and competences

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

#### KNOWLEDGE

- Identify the varieties and the basic elements of morphology and physiology of plants, and mainly of the olive tree and peanut plant.
- Discern the proper way to propagate the plants, with emphasis on olive trees and peanut plants.
- Specify the factors for increasing, maturing, and improving the plants, and mainly the olive tree and the peanut plant.
- List the most serious diseases and the main enemies of plants, and mainly of the olive tree and peanut plant, including the methods for dealing with them.
- Specify the proper time, method, and means for harvesting the products of the olive tree and of the peanut plant.
- Recognise the basic principles of edaphology and fertilizing.
- Formulate the risks for the environment and humans from the use of chemical substances during cultivation.
- Describe the method for operating the mechanical equipment used in nursery businesses, as well as the equipment used in manufacturing and processing units for olives and peanuts.
- Specify the composition and the properties of olives and peanuts.
- Formulate the basic financial principles for the operation of an agricultural business.

#### SKILLS

- Conduct samplings and soil analyses, and prepare the soil samples for analysis at the laboratory.
- Apply the natural cultivating techniques at the soil and trees (olive tree, peanut plant)
- Apply the proper post-harvesting procedures, in order to avoid the damaging of the fruit.
- Operate the mechanical equipment in accordance with the instructions of the manufacturer.
- Design the necessary irrigation and draining networks for cultivation.
- Calculate the cost, the expenses, and the profits of an agricultural business for olive trees - peanut plants, and of a unit processing their products.
- Sufficiently apply the basic principles of Marketing for the effective marketing of agricultural products.

#### COMPETENCES

- Coordinate the works and the necessary procedures for the proper operation of an agricultural business and of a unit processing olive tree - peanut plant products.
- Understand the usefulness in applying modern marketing methods when marketing his/her products.

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

The holder of this specialisation certificate may work in arboriculture farms and as a technician in experimental olive tree and peanut tree plantations.

The Vocational Training Diploma is recognised 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.

## 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

### 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  
<https://www.eoppep.gr/>

### 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

### 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

## 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:

Plant production, Edaphology - Fertilisation - Plant nurturing, Phytoprotection, Agricultural economics - Organisation of agricultural businesses, Marketing of arboriculture products - Costing, General arboriculture, Specialised arboriculture, Propagation of fruit trees, Irrigation of arboriculture crops, Equipment of general arboriculture businesses for processing units (olive tree, peanut tree), Organisation of processing of olive tree - peanut tree products, Protection of the environment, Occupational Health and Safety, English, Computer use.

### 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.