



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

# Δίπλωμα Επαγγελματικής Ειδικότητας Εκπαίδευσης και Κατάρτισης Επιπέδου 5. Ειδικότητα Ι.Ε.Κ.: ΤΕΧΝΙΚΟΣ ΤΕΧΝΟΛΟΓΙΚΩΝ ΕΦΑΡΜΟΓΩΝ ΚΑΙ ΕΓΚΑΤΑΣΤΑΣΕΩΝ ΣΕ ΕΡΓΑ ΤΟΠΙΟΥ ΚΑΙ ΠΕΡΙΒΑΛΛΟΝΤΟΣ

## 2. Title of the certificate <sup>2</sup>

## Vocational Training Diploma Initial Vocational Training (I.E.K.) Level 5. Specialty of I.E.K: TECHNOLOGICAL APPLICATIONS AND INSTALLATIONS TECHNICIAN IN LANDSCAPE AND ENVIRONMENTAL PROJECTS

## 3. Profile of skills and competences

Learning outcomes: Knowledge, skills and competences A typical holder of the certificate is able to:

### Knowledge

- Recognize the cultivated and ornamental plants.
- Name, describe and recognize diseases, insects and their symptoms when attacking the plants.
- Describe concepts pertaining to plants' needs in water and in irrigation networks use to cover their needs.
- Prepare a business plan according to the market's requirements and needs

### Skills

- Preserve plants being installed and developed in Landscape and Environment Projects, applying all the necessary preservation works.
- Install the appropriate irrigation network, using the appropriate irrigation accessories to meet each plant's need in water.
- Discern a landscape development potential, combining planting material with human constructions.
- Design Garden-art applications and Architectural Designs of Landscape and Environmental Projects, using a scale on paper and appropriate computer design programs.
- Prepare proposals and offers addressed to customers and suppliers under the supervision of a person responsible in a public or private sector Department.

### Competences

- Act based on the profession's code of ethics.
- Be proficient and responsible in respecting tight time frames in the delivery of public or/and private Landscape and Environmental Projects.
- Get instructions and effectively cooperate with all public or private sector departments in the context of team works to achieve the fixed objectives.
- Adopt a positive and constructive attitude when cooperating with customers, suppliers, public sector, businessmen and other professionals.

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

The VET graduate of this specialty may work as:

- Landscape projects development and maintenance technician (e.g. parks, squares).
- Self-employed undertaking the care of gardens and other green areas in private residences or residential complexes, businesses, stores, commercial centers etc.

• Public sector employee, in Local Government Organisations in urban or peri-urban green spaces and in private and public sector companies.

- Technician in Greenery units covering the ornamental plants production up to the creation of aesthetic green spaces.
- Technician in stores selling plants and gardenware (tools, machines, irrigation systems etc).

The Diploma is recognized as a formal qualification for recruitment in the public sector in the Secondary Education graduate category by virtue of the PD 50/2001 (Government Gazette 39/A<sup>'</sup>/5-3-2001), as in effect.

<sup>&</sup>lt;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. It 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	Authority providing accreditation / recognition of the certificate
E.O.P.P.E.P. (National Organisation for the Certification of Qualifications and Vocational Guidance) 41 Ethnikis Antistaseos Avenue, 14234 N. Ionia https://www.eoppep.gr/	E.O.P.P.E.P. (National Organisation for the Certification of Qualifications and Vocational Guidance) 41 Ethnikis Antistaseos Avenue, 14234 N. Ionia <u>https://www.eoppep.gr/</u>
Level of the certificate (national or European) <sup>1</sup>	Grading scale / Pass requirements
Level 5 National and European Qualifications Framework	<ul> <li>a) acquisition of the Vocational Training Certificate (V.E.K.) after successful completion of study at the Vocational Training Institute (I.E.K.)</li> </ul>
	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
	success in the practical part of the Initial Vocational Training certification examinations (Pass/Fail)
Access to next level of education / training <sup>1</sup>	International agreements on recognition of qualifications <sup>1</sup>
	No

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

Success in the Initial Vocational Training certification examinations Total duration of the education / training leading to the certificate: 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 for the specialty:

GREENERY DESIGN, AGRONOMY, IRRIGATION NETWORKS-GARDENING ART, PHYTOPROTECTION, HORTICULTURAL-FLORICULTURAL CROPS, GARDENING ART APPLICATIONS, LANDCAPING, PRESERVATION OF GARDENING ART APPLICATIONS, DESIGN-ORGANISATION OF GREENERY AND ENTERTAINMENT SPACES, GREENERY COMPUTER DESIGN PROJECTS

### 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 EOPPEP Ethnikis Antistaseos 41 Avenue, 142 34 N. Ionia. T.0030 2102709000 <u>europass@eoppep.gr</u> <u>http://europass.eoppep.gr</u> <u>www.eoppep.gr</u>