

1. Title of the certificate ¹

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

2. Translated title of the certificate ²

**Vocational Training Diploma Initial Vocational Training (I.E.K.) Level 5. Specialty of I.E.K.:
SOUND ENGINEER**

3. Profile of skills and competences

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

KNOWLEDGE

- Formulate basic concepts of computer (Windows and Mac OS) operating systems.
- List at least four (4) sound engineer software applications.
- Clarify terms from a vocabulary of specialized terminology.
- Interpret the theory and methods of musical production.
- Clarify the basic areas for acoustic frequencies (Hi, Mid, Low).
- Perceive the rhythm of the musical work depending on its type.
- Read an audio signal flow diagram.
- Describe in detail all types of microphone types.
- List all sound processing stages in a mixing console.
- Analyse the techniques and the procedures for processing sound and audio effects, necessary to complete a production.
- Recognise all information provided by a spectrum analyses.

SKILLS

- Select based on specifications the devices that are necessary for a production, connect them, and suitably regulate them for the processing of the audio signal as per the respective flow diagram.
- Easily perform works in Avid/Pro tools and Steinberg/Cubase, WaveLab.
- Apply a wider range of sound processing and audio effects techniques using all devices and applications provided in a sound work station (sampling, correction, mixing, routing, effects, etc.).
- Introduce, formulate and integrate sound and music in a play.
- Apply specialized sound and audio effect processing techniques, based on the requirements of a production.
- Equally apply techniques for receiving and processing sound, within the context of a live and recorded performance, regardless of the type of production (discography, PA, TV, cinema, new media).
- Successfully adjust his/her work to the special characteristics of production, to which he offers his services (discography, PA, TV, cinema, production of new means of communication).

COMPETENCES

- Work based on the code of ethics of his/her profession.
- Operate either as the sole person responsible for the project or collaborates effectively as a member of a group of sound engineers combined in the same production.
- Take the initiative, when and where required, depending on his/her specialization and experience.

4. Range of occupations accessible to the holder of the certificate ³

The holder of this Diploma can be employed in television channels, television programmes production companies, image or sound production and processing studios, advertising spots production companies, multimedia presentations companies, sound recording studios, concert halls etc.

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).

¹ In the original language. | ² If applicable. This translation has no legal status. | ³ 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)¹

Level 5 National and European Qualifications Framework

Access to next level of education / training¹

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 qualifications¹

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 requirements¹

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:

Audio Theory I & II, Music Analysis I & II, Acoustics I & II, Music Theory / Solfege I & II, History of Music, Electronics, Music Industry, Music Production for Discography, Sound Recording I & II, Radio – Television – Cinema – Advertising Industry, Sound Equipment Maintenance, Practice in Processing – Mixing I & II, Thesis I & II, Electronic Music Technology I & II, Concert Sound Recording Methodology I & II, Sound for Radio – Television – Cinema I & II, Sound Processing – Mixing I & II, Music Production for Radio / TV / Films, English, Computing.

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
<http://europass.eoppep.gr> www.eoppep.gr

¹ If applicable.