

1. Title of the certificate ¹

**Δίπλωμα Επαγγελματικής Ειδικότητας Εκπαίδευσης και Κατάρτισης Επιπέδου 5 Ειδικότητα Ι.Ε.Κ.:
ΤΕΧΝΙΚΟΣ ΚΑΤΑΣΚΕΥΗΣ ΕΓΧΟΡΔΩΝ ΜΟΥΣΙΚΩΝ ΟΡΓΑΝΩΝ**

2. Translated title of the certificate ²

**Vocational Training Diploma Initial Vocational Training (I.E.K.) Level 5 Specialty of I.E.K:
STRINGED MUSICAL INSTRUMENTS MANUFACTURE TECHNICIAN**

3. Profile of skills and competences

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

KNOWLEDGE

- Describe the history course and development of the basic patterns of musical culture.
- Analyse the forms and types of music.
- Explain the multiple expressions of popular music in Greece, as well as the most characteristic types of foreign popular music cultures.
- Describe the origin, the historical course, the development, the technical - instrumental and morphological characteristics of the various musical instruments.
- Analyse issues of acoustics that refer to the family of stringed musical instruments, and for each instrument separately.
- Describe the method for producing sound and the method of operation and oscillation of the soundboards of the stringed musical instruments.
- Describe the basic subjects of musical acoustics, along with the sound peculiarities of instruments in terms of acoustics.
- Understand English technical manuals and manufacture drawings for musical instruments.
- State the physical and chemical properties and the technological development of materials used in the manufacture of instruments.
- Describe the basic concepts related to the communication techniques and entrepreneurship.
- Describe the various parts of the measuring instruments and tools, and the methods for taking measurements with them.
- Describe the basic measures for health and safety provided by the applicable clauses with regard to the use of machinery in manufacturing musical instruments.

SKILLS

- Apply effective techniques for processing materials.
- Easily use machinery (e.g. ribbon saw, plane, etc.) and the technical infrastructure generally required for the manufacture of stringed musical instruments.
- Effectively use tools for engraving, holding, cutting, hitting and opening holes.
- Maintain stringed musical instruments based on various appropriate techniques.
- Properly repair and manufacture handmade stringed musical instruments, considering the specificities and basic problems related to sound production and musical execution.
- Technically attend to musical instruments (change and winding of chords, maintenance, repair, renting) within the context of a wide range of applications (conservatories, theatres, concerts).
- Easily operate specialised software in the computer regarding the production of manufacturing drawings of stringed musical instruments.

COMPETENCES

- Work with consistency and responsibility both individually and as a member of a group.

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

The holder of this specialisation certificate may work as manufacturer / maintainer in a conservatory or workshop manufacturing stringed instruments or as an instructor in a relevant field.

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 / training ¹

Yes

Authority providing accreditation / recognition of the certificate

E.O.P.P.E.P.
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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

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 ¹

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:

Organology – Instrumentation, Acoustics of musical organs, Music history, Occupational Health and Safety, Material Technology, Machining technology, Communication Technique - Entrepreneurship, Stringed musical instruments manufacture workshop, English, Computer use - Design of stringed musical instruments.

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.