

1. Title of the certificate ¹

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

2. Translated title of the certificate ²

**Vocational Training Diploma Initial Vocational Training (I.E.K.) Level 5. Specialty of I.E.K.:
WATCH AND CLOCK MAKING**

3. Profile of skills and competences

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

KNOWLEDGE

- List and describe the structural parts comprising a simple watch mechanism (simple winding watch).
- Recognise and describe the operating systems in a simple watch mechanism (simple winding watch).
- Recognise and describe the technical terms of watch-making, regardless of their language of origin.
- List the tools, the materials, and the equipment for the maintenance procedure of any watch mechanism.
- Describe the maintenance stages through a manual or mechanical method and the stages for dismantling and assembling a watch mechanism.
- Recognize the most important types of watch regardless of the date of manufacture thereof.
- State the simple and self-winding systems.
- Analyse a mechanical drawing in relation to his/her specialty.
- State the development stages of watch-making.
- Describe the procedure for manufacturing watch-making accessories.

SKILLS

- Assemble and dismantle accurately a winding watch.
- Maintain (cleaning, lubrication) with a manual and mechanical method a watch mechanism.
- Identify malfunctions and suggest restoration solutions.
- Can design accessories for a watch mechanism intended for restoration in workshops of other specialties (machine shop, goldsmith, etc.).
- Easily operate the machinery and the tools necessary in watch making.

COMPETENCES

- Work independently and undertakes the responsibility of maintaining and repairing each watch.
- Work under a technical supervisor, understand the instructions provided and take care for complying with the time schedules set.
- Collaborate with persons of other specialties, such as designers, engineers, electronics, goldsmiths, etc., for the repair and maintenance of a watch.

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

The holder of this specialisation certificate may work in workshops manufacturing, repairing, and selling clocks and watches.

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

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 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:

Watchmaking, Watchmaking technology, Mechanical drawing, History of watchmaking, Manufacture of watchmaking accessories, Business Administration, 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
<http://europass.eoppep.gr> www.eoppep.gr

¹ If applicable.