





1. Title of the certificate ¹

Πτυχίο Επαγγελματικής Ειδικότητας, Εκπαίδευσης και Κατάρτισης, επιπέδου 5 (τάξη μαθητείας): Τεχνικός Ηλεκτρολογικών Συστημάτων, Εγκαταστάσεων και Δικτύων

2. Translated title of the certificate ²

Vocational Upper Secondary School Degree, Post-secondary Cycle (apprenticeship year), level 5: Electrical Systems, Installations and Networks Technician

3. Profile of skills and competences

Learning Outcomes (Knowledge, Skills and Competences). A typical holder of this degree/qualification is able to:

- apply safety regulations and electrical standards
 implement, manage and supervise the operation of electrical installations; detect and repair malfunctions
- implement all types of cabling systems
- install electrical / electromechanical equipment and automation systems
- install grounding and lightning protection systems
- assemble, make and mount electrical switchboards
- check grounding installations
- select feeders and uninterruptible power supplies (UPS) according to the type of installation; inspect and maintain its components as required
- install and maintain solar panels, detecting and repairing damages
- maintain power generating pairs
- act both under the engineer's instructions and independently within his/her area of responsibilities, in accordance with the legislation in force.

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

This qualification holder may be employed in industries and crafts such as chemical, mining and/or metallurgic, food and/or beverage, cement, plastics, paint, medicine, paper, energy, textile industries etc., at packaging or construction companies, at service providers which supply, manufacture, install or maintain electrical, automation, air conditioning or fire protection installations etc., in hotel units or building complexes requiring permanent maintenance staff for internal electrical installations, in commercial enterprises, public or private agencies, organisations or ministries, as self-employed - freelancers (Presidential Decree 108/2013, Government Gazette 141/Issue A'/12-06-2013; Ministerial Decision K1/132209/2018, Government Gazette 3395/Issue B'/10-8-2018); Ministerial Decision Φ 12/57421/ Φ 4/2019, Government Gazette 1301/Issue B'/16-4-2019).

 $Further information for occupational \ rights \ \underline{https://www.eoppep.gr/index.php/el/work-rights/epaggelmatika_dikaiomata}$

The Certificate supplement provides additional information about the certificate and 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.

 $^{^{1}}$ In the original language. \mid 2 If applicable. This translation has no legal status. \mid 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, via examination held by HIEs

Authority providing accreditation / recognition of the certificate

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

National Organisation for the Certification of Qualification and Vocational Guidance

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Grading scale / Pass requirements

Successful completion of final certification exams: •theoretical part (rating scale: 1-20, passing grade: 10) •practical part (pass / fail)

International agreements on recognition of qualifications¹

Nο

Legal basis

- Law 4763/2020 on National System of Vocational Education, Training and Lifelong Learning.
- Law 4186/2013 (Government Gazette 193 /Issue A'/17-09-2013) "Restructuring Secondary Education and Other Provisions", as amended and currently in force.
- Ministerial Decision Φ2/26648/Δ4 (Government Gazette 701/Issue B'/07-03-2017), Ministerial Decision Φ2/33685/Δ4 (Government Gazette 732/Issue B'/09-03-2017), Ministerial Decision Φ2/120774/Δ4 (Government Gazette 2923/Issue B'/19-07-2018). "Curriculum for the 'Postsecondary year Apprenticeship class' specialization: 'Electrical Systems, Installations and Networks Technician'".

6. Officially recognised ways of acquiring the certificate

Graduates are granted a Vocational Upper Secondary School Degree, Post-secondary Cycle (apprenticeship year), level 5, following successful completion of the certification procedures

| Description of vocational education and training | Percentage of total programme (%) | Duration (hours/weeks/months/years) |
|---|-----------------------------------|-------------------------------------|
| School/training centre-based | 20 % | 7hours per week |
| Workplace-based | 80% | 28 hours per week |
| Total duration of the education / training leading to the certificate | | 9 months |

7. Additional information

Entry requirements

1) a vocational lyceum certificate and degree or earlier equivalent qualifications or 2) a general lyceum certificate and vocational lyceum degree or earlier equivalent qualifications or 3) a Comprehensive Special Vocational Gymnasium-Lyceum certificate and degree.

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.+30 2102709000 europass@eoppep.gr http://europass.eoppep.gr www.eoppep.gr

If applicable.