



1. Title of the certificate ¹

Πτυχίο Επαγγελματικής Ειδικότητας, Εκπαίδευσης και Κατάρτισης, επιπέδου 5 (τάξη μαθητείας):

Τεχνικός Μηχανολογικών Εγκαταστάσεων και Κατασκευών

2. Translated title of the certificate ²

Vocational Upper Secondary School Degree, Post-secondary Cycle (apprenticeship year), level 5:

Mechanical Installations and Constructions Technician

3. Profile of skills and competences

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

- Monitor the operation of a mechanical installation, applying the periodical supervision and equipment documentation programme.
- Carry out the appropriate checks and measurements, taking into account the technical specifications and instructions of the manufacturer.
- Assess the state of the machinery and individual components and decide on the need for technical intervention.
- Update and/or modify the plan for monitoring the operation depending on the needs/specificities of the mechanical installation and production requirements.
- Perform the periodic-regular preventive maintenance operations applying the instructions of the manufacturer and the standard technical maintenance methods.
- Carry out repair operations according to the technical specifications.
- Design and execute mechanical improvements to the installation taking into account its economic/productive performance.
- Conduct the necessary bills of quantities and calculations of a mechanical construction.
- Configure the site for mounting the construction according to the technical specifications and the needs of the customer.
- Attach, assemble the components of a construction implementing the technical study.
- Fill in the operation/maintenance/repair/improvement forms and updates the technical work monitoring information system according to the standards, the specifications and the quality assurance principles.

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

The holder of this certificate can be employed in industrial and craft units, in businesses and companies that have, use, install, maintain and repair mechanical installations and equipment.

Further information for occupational rights https://www.eoppep.gr/index.php/el/work-rights/epaggelmatika_dikaiomata

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>

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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Level of the certificate (national or European) ¹

Level 5 National and European Qualifications Framework

Grading scale / Pass requirements

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

Access to next level of education / training ¹

Yes, via examination held by HIEs

International agreements on recognition of qualifications¹

No

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 Φ2/165262/Δ4, (Government Gazette 4496/Issue B'/11-107-2018). Curriculum for the Specialization "Mechanical Installations and Constructions Technician" for the "Post-secondary year - apprenticeship class".

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

¹ If applicable.