

1. TITLE OF THE CERTIFICATE (EL) ⁽¹⁾

Απολυτήριο Τεχνικής Σχολής Θεωρητικής Κατεύθυνσης, Κλάδου Ηλεκτρολογίας, Ειδικότητας Ηλεκτρικών Εγκαταστάσεων

⁽¹⁾ In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE (EN) ⁽¹⁾

Technical School Leaving Certificate Theoretical Direction, *Electrical Engineering Branch, Electrical Installations Specialty*

⁽¹⁾ This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate:

- Employs health and safety standards and regulations in his/her occupational activities
- Makes appropriate use of various electrical installation tools and measuring instruments and detects and repairs faults in electrical installation circuits
- Utilises Engineering Drawing in drawing electrical circuits, reading and understanding building floor plans and in drawing circuit single line diagrams, according to the Cyprus Electricity Authority regulations
- Carries out calculations and selects appropriate cables, systems, materials and circuit breaker and protection devices for electrical installations, based on a competent engineer's drawings and directions and utilising manufacturers' catalogues
- Prepares simple designs of small domestic and industrial electrical installations
- Executes and inspects simple domestic and industrial electrical installations, based on the directions and drawings of an engineer and according to the bylaws, regulations and supply terms of the Cyprus Electricity Authority
- Executes domestic telephony installations, in single storey houses and blocks of flats, based on the Cyprus Telecommunications Authority regulations and bylaws
- Uses basic new technology electrical parts in electrical installation circuits
- Builds and repairs basic electric motor starters' circuitry
- He/she is generally aware of the Institute of Electrical Engineers (UK) electrical installations regulations and the Cyprus Telecommunications Authority regulations and bylaws for telephony installations and employs national and international standards in his/her occupational activity.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE ⁽¹⁾

The holder of the certificate can be employed in businesses and institutions involved in the design, execution and maintenance of electrical and telephony installations in single storey houses and blocks of flats, the Cyprus Electricity Authority, in the electrical energy production, transport and distribution industry, in distribution board manufacturing industries and in trade companies involved in electrical and telephony supplies.

⁽¹⁾ If applicable

^(*) Explanatory Note

This supplement is designed to provide additional information about the completed qualification and is not a certificate of the qualification in its own right. The format of the supplement is pursuant to the following documents: Council Resolution 93/C49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C224/04 of 15 July 1996 on the transparency of vocational training certificates and Recommendation 01/L215/01 of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers

More information: <http://europass.cedefop.eu.int>

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| 5. OFFICIAL BASIS OF THE CERTIFICATE | |
|---|--|
| Name and status of the body awarding the certificate Every Technical School, established and operating according to the Unified Education Law | Name and status of the national/regional authority providing accreditation/recognition of the certificate Directorate of Secondary Technical and Vocational Education, Ministry of Education and Culture |
| Level of the certificate (national or international) Upper Secondary Level - ISCED 3 | Grading scale / Pass requirements 1 to 20, with 10 the lowest grade for promotion to the next class or graduation |
| Access to next level of education/training A holder of the certificate can successfully compete for a place at tertiary education institutions in Cyprus and Greece. He/she can also study in tertiary education institutions of other countries after satisfying their requirements for entry. | International agreements None existing |
| Legal basis On the basis of the Unified Educational Laws and the regulations for Public Secondary Schools functioning and operation. | |

| 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE | | |
|---|------------------|------------|
| The Certificate for the Specialty of <i>Electrical Installations</i> of the <i>Electrical Engineering</i> Branch, Theoretical Direction, can be acquired after a successful three-year-study in a public Technical School or after attending the Evening Technical School. The curriculum includes the subjects given in the table below. | | |
| SUBJECT CATEGORY | TEACHING PERIODS | |
| | WEEKLY | % OF TOTAL |
| General Education Subjects ¹ | 57 | 54,3 |
| Elective subjects ² | 8 | 7,6 |
| Technological and Workshop subjects ³ | 40 | 38,1 |
| Total periods | (*)105 | 100 |
| Notes 1. Religious Studies, Modern Greek, History and Citizenship Studies, Introduction to Computers, Physical Education, Mathematics, Physics, Chemistry, English Language 2. Elective General Education or Technological subjects for forms B and C with total duration of 4 periods per week 3. Subjects relevant to Branch Technology for form A which focuses on Specialty in forms B and C. (*) 35 periods weekly, taught for three years | | |
| Conditions of entry Eligible students to attend the programme of study should have successfully completed the nine year compulsory public education and should have been awarded the Gymnasium (three year cycle, lower secondary education) Leaving Certificate. Students from private schools of secondary education can enrol and attend the programme if they have successfully taken the placement examinations, organised by the Ministry of Education and Culture. | | |
| Additional information Additional information (including description of the national vocational qualifications system, certificates, diplomas and other qualification titles) can be obtained from the Directorate of Secondary Technical and Vocational Education, Ministry of Education and Culture, Kimonos & Thoukididi corner, 1434 Nicosia, www.moec.gov.cy . | | |
| Competent national agent for related information Information regarding Vocational Training in general and specifically vocational qualifications can be obtained from the Human Resource Development Authority, www.hrdauth.org.cy . | | |