

1. TITLE OF THE CERTIFICATE ⁽¹⁾

Elektrik II

⁽¹⁾ in the original language

2. TRANSLATED TITLE OF THE CERTIFICATE ⁽¹⁾

Electrician II

⁽¹⁾ if applicable. This translation has no legal status.

3. PROFILE OF SKILLS AND COMPETENCIES

- installs electrical equipment, accessories and control systems and performs operations on electrical installations, following the technical documentation, electrical work procedure rules and electrical safety requirements;
- has knowledge of electrical engineering, electronic components, switches, operation of electrical installations, installation technology and processor technology, and is able to apply this knowledge during electrical work;
- understands the principles of electric power production, transmission, distribution and consumption, and electrical construction technology;
- is able to prepare technical documentation;
- is familiar with the materials, tools, mechanisms, equipment and means of protection used for electrical work and is able to use them;
- is familiar with the design and operating principles of electrical appliances, accessories and equipment;
- is able to choose appropriate installation materials and measuring instruments, as well as installation and measuring methods;
- performs measurements (incl. evaluation of measurement results), connections, control and maintenance operations and simpler checks;
- is able to identify and eliminate small malfunctions;
- is able to set up and adjust simpler electrical equipment;
- is familiar with the legislation pertaining to professional activities and labour law;
- is familiar with the specifics of telecommunication systems (communication, security, computer and other weak-current systems);
- is able to perform metal and plastic work associated with electrical engineering;
- is able to act adequately in the case of occupational accidents

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

Is employed in the field of energy, industry, construction, property management or in other businesses as installation electrician, operating electrician, electrical assembler or assembly electrician.

^(*) Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC 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 available at: <http://europass.cedefop.europa.eu/en/home>

© European Communities 2002

(¹) If applicable

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate The occupational certificate that has been issued by the professional council that operates under the activity license issued by a Awarding Body	Name and status of the national/regional authority providing accreditation/recognition of the certificate Sector Skills Council approved by a Regulation of the Government of the Republic
Level of the certificate (national or international) Estonian Occupational Qualifications System, level II Estonian Qualifications Framework, level 3 European Qualifications Framework, level 3	Grading scale / Pass requirements Certification of the professional skills of Electrician level II is achieved by passing a vocational examination in the form of a written test and test assignment.
Access to next level of education/training Electrician level III	International agreements
Legal basis Occupational Qualifications Act (RT I 2008, 24, 156; 01.09.2008)	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

In order to obtain a occupational certificate, the applicant has to prove all his/her competencies required by the occupational standard and by the procedure for awarding of occupational qualification established by the body awarding the occupational qualification.

More information (including a description of the national qualifications system) available at:
www.kutsekoda.ee