

1. TITLE OF THE CERTIFICATE - ET ⁽¹⁾

Turvasüsteemide projekteerija, tase 6

⁽¹⁾ In the original language

2. TRANSLATED TITLE OF THE CERTIFICATE ⁽¹⁾

Security and Fire Protection Systems Project Designer, EstQF Level 6

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

3. PROFILE OF SKILLS AND COMPETENCIES

Security and fire protection systems project designer, level 6, is operating in at least one of the following areas of activity:
designing security systems;
designing fire alarm systems;
designing gas-based extinguishing systems;
designing water- and foam-based extinguishing systems;
designing smoke removal systems;
designing alarm systems for buildings;
designing emergency lighting.

Parts of work:

1. Planning and organising work
 - Reviewing the contents of the work task.
 - Ranking activities and preparing a time schedule.
 - Selecting tools and materials according to the task.
 - Providing tasks to work groups.
 - Checking for approvals or the need for approvals.
2. Ensuring the safety of the working environment
 - Monitoring the safety of the working environment at the designated site.
 - Keeping the work site in order.
3. Project design
 - Establishing the project design task.
 - Cooperation with various parties.
 - Preparing and approving the project.
 - Delivering and defending the project.
 - Adhering to legal requirements and technical norms.
 - Professional self-development.

Parts of work to be selected:

4. Designing security systems
 - Preparing the project of the security system.
 - Selecting and assembling security systems.
5. designing a fire alarm system
 - Preparing the project of the fire alarm systems.
 - Selecting and assembling the fire alarm system.
6. Designing a gas-based extinguishing system

^(*)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/et/home>

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- Preparing the project of the gas-based extinguishing system.
- Selecting and assembling the gas-based extinguishing system.
- 7. Designing water- and foam-based extinguishing systems
 - Preparing the project of the water- and foam-based extinguishing system.
 - Selecting and assembling the water- and foam-based extinguishing system.
- 8. Designing a smoke removal systems
 - Preparing the project of the smoke removal system.
 - Selecting and assembling the smoke removal system.
- 9. Designing an alarm system for buildings
 - Preparing the project of a system for notifying of a fire and organising evacuation.
 - Selecting and assembling the system for notifying of a fire and organising evacuation.
- 10. Designing emergency lighting
 - Preparing the project of emergency lighting
 - Selecting and assembling emergency lighting.

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

Security systems designer.

⁽¹⁾ If applicable

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate	Name and status of the national/regional authority providing accreditation/recognition of the certificate
The occupational certificate that has been issued by the professional council that operates under the activity license issued by a Awarding Body	Occupational Qualification Council approved by a Regulation of the Government of the Republic
Level of the certificate (national or international)	Grading scale / Pass requirements
Estonian Qualification Framework level 6 European Qualification Framework level 6	passed/fail
Access to next level of education/training	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