

1. TITLE OF THE CERTIFICATE ⁽¹⁾

Volitatud ehitusinsener, tase 8

⁽¹⁾ in the original language

2. TRANSLATED TITLE OF THE CERTIFICATE ⁽¹⁾

Chartered Civil Engineer in Buildings and Structures, level 8

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

3. PROFILE OF SKILLS AND COMPETENCIES

Constructional engineers are middle or top level managers or specialists of a more specific profession when designing, building, extending, reconstructing, demolishing or restoring a building or a construction. Civil engineers of buildings and structures are responsible for developing constructional solutions and executing design conceptions considering social, financial, ecological, job safety and ethical aspects.

Chartered engineer, level 8 works independently as a managing specialist, project manager or scientist- researcher elaborating and executing complex solutions, taking responsibility for the outcome of the work done by him/her as well as by working groups, companies or their divisions. Filling the tasks also involves distributing the resources. It is expected that chartered engineers are able to synthesise and do the development work on a specific field.

Chartered engineers working in engineering of buildings and structures specialise in building construction, design and construction of waterfront structures or geotechnical engineering.

Competences:

- Building design and construction
- Design and construction of waterfront structures
- Geotechnical engineering
- Design management
- Site supervision
- Construction management
- Construction project management
- Evaluation the cost of the construction
- Geotechnical investigations
- Education & training civil engineers and construction related research
- Development

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

^(*)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>

Chartered engineers in the field of engineering of buildings and structures work as middle or top level managers or specialists in jobs which are titled as a designer, owner supervision executor, construction manager, site manager, consultant

⁽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 Qualifications Framework, level 8 European Qualifications Framework, level 8	Grading scale / Pass requirements 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