

1. TITLE OF THE CERTIFICATE ⁽¹⁾

Volitatud teedeinsener, tase 8

⁽¹⁾ in the original language

2. TRANSLATED TITLE OF THE CERTIFICATE ⁽¹⁾

Chartered Civil Engineer in road engineering, level 8

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

3. PROFILE OF SKILLS AND COMPETENCIES

Civil engineer in road engineering acts as a middle manager, senior executive or specialist of a narrower profession in planning, construction, expansion and reconstruction of roads, streets, railways and facilities and demolition of roads and structures. The task of a civil engineer in road engineering is development of technical solutions in road construction and realization of project solutions, taking into consideration social, economic, environmental, safety, health and ethical aspects. Chartered Civil Engineer in Road Construction, EstQF level 8, must be able to work independently in complicated and unpredictable situations taking the responsibility for the work results of one's own, as well as the teams.

Performance of work tasks includes sharing resources and management of work of others.

Chartered engineers are expected to synthesize and develop work in a certain narrower sub-occupation, area of specialisation and/or occupation.

Chartered civil engineers in road engineering specialise in sub-specialisation in construction of roads and streets, bridges and viaducts and railways.

Competencies:

- Engineering of bridges
 - Project management (bridge, road and railway)
 - Supervision (bridge, road and railway)
 - Construction management (bridge, road and railway)
 - Management of construction activity or road maintenance (bridge, road and railway)
 - Auditing and evaluation of traffic safety (bridge and road)
- Training of civil engineers in road engineering, research in the field of roads and traffic (bridge, road and railway)

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

Designer, person exercising owner supervision, project manager, construction manager, site manager, manager of road maintenance work, senior specialist and consultant

⁽¹⁾ If applicable

^(*) 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>

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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, 10.12.2010, 12; 01.01.2011)	

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