

1. TITLE OF THE CERTIFICATE ⁽¹⁾

Diplomeeritud raudteeinsener V, EKR tase 7

⁽¹⁾ in the original language

2. TRANSLATED TITLE OF THE CERTIFICATE ⁽¹⁾

Diploma Railway Engineer V, EstQF level 7

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

3. PROFILE OF SKILLS AND COMPETENCIES

A holder of the diploma railway engineer V professional certificate:
knows the basic subjects of engineering
is familiar with the administration and management of a railway company
has knowledge about planning and writing of international projects in the relevant field
has knowledge about railway infrastructure
has knowledge about transport safety and environmental protection
knows how to perform state supervision
is able to train railway engineers and specialists.

A holder of the diploma railway engineer V professional certificate is proficient in at least one of the following special skills and knowledge:
railway rolling stock and the economics of rolling stock
railway traffic and safety
railway automation and communication technology
railway and road economics
railway transportation technology and management.

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

A railway engineer works in the field of railway maintenance, traffic management and safety, transport engineering and railway company management.

⁽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.eu.int>

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5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the body awarding the certificate The professional certificate that has been issued by the professional council that operates under the activity license issued by a Profession Awarding Body	Name and status of the national/regional authority providing accreditation/recognition of the certificate Professional council approved by a Regulation of the Government of the Republic
Level of the certificate (national or international) Estonian Qualification Framework level 7 European Qualification Framework level 7	Grading scale / Pass requirements On the basis of documents. An anonymous reviewer shall evaluate the competence of the applicant. Based on this, members of the professional committee shall decide on the awarding of the professional qualification.
Access to next level of education/training Chartered railway engineer V, EstQF level 8	International agreements
Legal basis Professions Act (RT I 2008, 24, 156; 01.09.2008)	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Prerequisites	Duration (hours, weeks, months, years)
Work experience: 5 years of vocational higher education and at least 2 years of professional engineering or research work experience immediately before applying for the profession, and in-service training or 4 years of professional higher education, additional academic education of at least 20 credit points, in- service training and at least 2 years of professional engineering experience immediately before applying for the profession; or professional qualification of railway engineer level IV, additional academic education of at least 20 credit points if the foundation for acquiring the profession of railway engineer IV was 4 years of technical higher education, or additional academic education of 60 credit points, if the foundation for acquiring the profession of railway engineer IV was 3 years of technical higher education, 2 years of additional professional engineering experience immediately before applying for the profession and in-service training.	
Training:	
Level of education (required/recommended): required higher education.	
More information (including a description of the national qualifications system) available at: www.kutsekoda.ee	