

1. TITLE OF THE CERTIFICATE ⁽¹⁾

Mäetööline, tase 4

⁽¹⁾ in the original language

2. TRANSLATED TITLE OF THE CERTIFICATE ⁽¹⁾

Mine worker, level 4

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

3. PROFILE OF SKILLS AND COMPETENCIES

Mine workers are skilled workers who mine (win), transport and process mineral resources, mined rock, soil, etc. by means of movable mechanisms, technical supplies and mining equipment in concentrating plants and loading complexes.

Mine workers perform underground mining and quarrying or work in other similar fields of activity, e.g. build underground constructions, foundations, roads and tunnels.

The tasks of mine workers include drilling rock massif, removing the cover of mineral resources, preparation of blasting operations, winning with the use of a combine, supporting the mining area and installing lighting devices, supply cables, water extraction pumps and, if required, ventilation pipes and/or barriers.

More specific tasks of mine workers depend on the technology employed in the company.

Mine worker of level 4 works independently or as a team member. He/she performs tasks in ordinary situations and is responsible for his/her work results.

Mine workers specialise in:

- 1) underground drifting and stoping in workings, shafts and tunnels;
- 2) quarrying in open mining areas.

A mine worker specialised in underground work may perform underground electrical and metal work, if he/she has acquired the relevant special skills in an in-service training.

Mandatory competencies

- Transporting mined rock
- Auxiliary work of excavation operations
- Assembly of mining equipment
- Maintenance and repair of mining equipment

Competencies related to specialisation

- Underground drifting and stoping
- Quarrying

Optional competencies

- Underground electrical and metal work

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

Mining, quarry, process worker, stoping foreman, person performing drifting, underground metal-worker and electrician

⁽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 Qualification Framework level 4 European Qualification Framework level 4	Grading scale / Pass requirements passed/fail
Access to next level of education/training Mine worker, level 5	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