

**1. TITLE OF THE CERTIFICATE (HU)**

54 544 01 Bányaművelő technikus

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Mining technician

(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES**A typical holder of the certificate is able to:**

- comply with and cause to comply with labour safety, accident protection, health-related, environmental and fire protection requirements;
- ensure the availability of first aid kits and fire extinguishing tools, provide first aid;
- use standard signs applied in technological documentations;
- establish the workplace and the working environment;
- determine and ensure the necessary workforce and working tools;
- plan the production, machine operation and maintenance work of machine operators;
- perform professional checks in his/her working field, manage work tasks;
- perform measurements, apply measuring devices;
- check the application and working environment of mining machines and installations, ensure that they are safe;
- perform small and medium repairing operations;
- perform daily maintenance operations;
- comply with and cause to comply with requirements concerning maintenance and repairing technology;
- ensure the reduction of the effects of toxic gases;
- take measures if unforeseeable events occur;
- participate in the performance and management of rescuing tasks;
- manage the performance of excavation, the operation of falling machines, safety structures and installations;
- manage the performance of recultivation tasks, check fieldwork.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

3111 Mining technician

(*) Explanatory notes:

This document is designed to provide additional information about the specified certificate and does not serve as a legal certificate of vocational qualification. The format of the description is based on the following documents:

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 on transparency is available at: <http://europass.cedefop.europa.eu/>

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5. OFFICIAL BASIS OF THE CERTIFICATE

<p>Name and status of the institute issuing the certificate</p>	<p>Name and status of the national/regional authority providing accreditation/recognition of the certificate</p>																
<p>Level of the certificate (national or international)</p> <p>Level of vocational qualification according to the National Qualification Register: 54 advanced vocational qualifications, which require the completion of the secondary school leaving exam and may be obtained primarily in formal education</p> <p>ISCED2011 code: 4</p> <p>NQF level: 5</p> <p>EQF level: 5</p>	<p>Grading scale / Pass requirements</p> <p>Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail</p>																
<p>Certificate number: PT K</p> <p>Serial number: 123456</p> <p>Certificate issue date: 2020.01.15</p>	<p>Results achieved at the examination and their proportion expressed in percentage in the complex mark</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Central written examination</td> <td style="width: 40%;">Professional tasks of a mining technician</td> <td style="width: 10%; text-align: center;">5</td> <td style="width: 30%; text-align: center;">30.00</td> </tr> <tr> <td>Oral examination</td> <td>Mining work processes, technologies, controlling and supervising tasks</td> <td style="text-align: center;">5</td> <td style="text-align: center;">30.00</td> </tr> <tr> <td>Practical examination</td> <td>Practical tasks of a mining technician</td> <td style="text-align: center;">5</td> <td style="text-align: center;">40.00</td> </tr> <tr> <td colspan="2">Result achieved at the complex vocational examination, expressed in grades.</td> <td style="text-align: center;">5</td> <td></td> </tr> </table>	Central written examination	Professional tasks of a mining technician	5	30.00	Oral examination	Mining work processes, technologies, controlling and supervising tasks	5	30.00	Practical examination	Practical tasks of a mining technician	5	40.00	Result achieved at the complex vocational examination, expressed in grades.		5	
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<p>Access to next level of education/training</p> <p>Advancement to higher education</p>	<p>International agreements</p>																
<p>Other information concerning the vocational training process</p>																	
<p>Legal basis</p> <p>Act CLXXXVII of 2011 on Vocational Training Ministerial Decree No. 9/2018. (VIII. 21.) of the Minister for Innovation and Technology, amending Ministerial Decree No. 24/2012. (VIII. 27.) of the Minister of National Economy on the professional and examination requirements of vocational qualifications falling under the competence of the Minister of National Economy.</p>																	

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of vocational education and training received	Percentage of total programme %	Duration (hours/weeks/months/years)
School-/training centre-based	Theory: 60 % Practice: 40 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		2 years

Entry requirements:

- Secondary school leaving examination

Vocational requirement modules:

11498-12 Employment I (for courses based on secondary school-leaving examination)

11499-12 Employment II.

11500-12 Occupational health and safety

10196-16 Introduction to mining

10194-12 Operation of mining machines

10199-12 Production tasks

10195-12 Tasks of a mining engineering technician

10198-12 Logistics, maintenance

11420-12 Opencast mining

This certificate supplement was prepared on the basis of the instruction for filling in the Certificate Supplement published on the homepages of the National Reference Point and the National Europass Centre.

National Reference Point – NSZFH – <http://nrk.nive.hu>

Head of Examination Organiser:

Issue date: 2020.01.15

SEAL