



1. TITLE OF THE CERTIFICATE (HU)

54 544 03 Gázipari technikus

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Gas industry technician
(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

A typical holder of the certificate is able to:

- install, repair and maintain gas pressure regulating stations;
- plan and carry out maintenance work;
- select, connect, install, set, maintain and repair the appropriate gas heating equipment;
- train gas consumers in the safe and economic operation of gas appliances;
- carry out combustion measurements and evaluate the results obtained during these measurements;
- perform strength and compression tests, evaluate and document the results thereof;
- handle and weld polythene pipes;
- select the appropriate welding procedures;
- observe and enforce the safety rules for welding;
- check compliance with fire safety regulations;
- make installation sketches;
- determine the material and tool requirements based on gas system plans, plan the technological steps for gas installations;
- work out gas system plans, draw up and edit detail drawings;
- prepare the quotation and the bill of materials;
- set the scene for construction and installation work;
- oversee construction and installation work;
- operate heating centres and boiler rooms;
- plan and manage maintenance, repair and installation tasks;
- carry out general administrative tasks;
- operate propane-butane networks and piped propane gas distribution systems.

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>Minister for Innovation and Technology</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: 5</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: 2023.10.02</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%;">Gas industry technology</td> <td style="width: 10%;">5</td> <td style="width: 30%;">30.00</td> </tr> <tr> <td>Oral examination</td> <td>Gas technology</td> <td>5</td> <td>30.00</td> </tr> <tr> <td>Practical examination</td> <td>Gas industry equipment management</td> <td>5</td> <td>40.00</td> </tr> <tr> <td colspan="2">Result achieved at the complex vocational examination, expressed in grades.</td> <td>5</td> <td></td> </tr> </table>	Central written examination	Gas industry technology	5	30.00	Oral examination	Gas technology	5	30.00	Practical examination	Gas industry equipment management	5	40.00	Result achieved at the complex vocational examination, expressed in grades.		5	
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Result achieved at the complex vocational examination, expressed in grades.		5															
<p>Access to next level of education/training</p> <p>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 Decree 9/2018 (VIII. 21.) ITM of the Minister for Innovation and Technology amending Decree 27/2012 (VIII. 27.) NGM of the Minister for National Economy on the vocational and examination requirements of vocational qualifications falling within the sphere of competence of the Minister for 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: 70 % Practice: 30 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		2000 hours

Entry requirements:

- Secondary school-leaving examination
- Medical fitness requirements shall be met

Vocational requirement modules:

10196-16 Introduction to mining
10200-16 Basics of mining
10202-16 Gas industry technician tasks
11498-12 Employment I (for courses based on secondary school-leaving examination)
11499-12 Employment II

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: 2023.10.02

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