

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

54 521 05 0010 54 02 Vegyipari gépésztechnikus

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)Chemical engineering technician
(THIS TRANSLATION HAS NO LEGAL STATUS)**3. PROFILE OF SKILLS AND COMPETENCES****A typical holder of the certificate is able to:**

- Participation in the preparation of the chemical manufacturing process;
- Participation in the processes of maintenance, operation and installation;
- Cooperation with suppliers and service providers;
- Carrying out administrative tasks, and tasks related to safety and accident protection.

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

3117 Engineering 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>In the case of vocational qualifications belonging to the competence of the Ministry of Social Affairs and Labour (SZMM), a vocational qualification-related independent professional committee commissioned by the SZMM</p>																					
<p>Level of the certificate (national or international)</p> <p>Level of vocational qualification according to the National Qualification Register:</p> <p>54 Higher level vocational qualification entitling the holder to fill positions characteristically requiring intellectual work, which is based on the input competence determined in the vocational and examination requirements, on preliminary vocational qualification or on the baccalaureate.</p> <p>ISCED97 code: 4CV</p>	<p>Grading scale / Pass requirements</p> <p>The average of the percentage of the performance achieved per examination part, taking into consideration the vocational and examination requirements, expressed as a grade:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">81-100%</td> <td style="width: 70%;">excellent (5)</td> </tr> <tr> <td>71-80%</td> <td>good (4)</td> </tr> <tr> <td>61-70%</td> <td>satisfactory (3)</td> </tr> <tr> <td>51-60%</td> <td>pass (2)</td> </tr> <tr> <td>0-50%</td> <td>fail (1)</td> </tr> </table>		81-100%	excellent (5)	71-80%	good (4)	61-70%	satisfactory (3)	51-60%	pass (2)	0-50%	fail (1)										
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	<p>The code and name of the vocational requirement module, and the result achieved in the examination part associated with the requirement module expressed in %:</p>																					
<p>Certificate number:</p> <p>PT K</p> <p>Serial number:</p> <p>123456</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">0203-06 Technology of pilot production</td> <td style="width: 50%; text-align: right;">100%</td> </tr> <tr> <td>0110-06 General tasks in occupational safety and health, fire and environmental protection relating to mechanical engineering</td> <td style="text-align: right;">100%</td> </tr> <tr> <td>0204-06 Maintenance of machines and machine systems</td> <td style="text-align: right;">100%</td> </tr> <tr> <td>0300-06 Operational and management tasks</td> <td style="text-align: right;">100%</td> </tr> <tr> <td>0302-06 Chemical engineering technician tasks</td> <td style="text-align: right;">100%</td> </tr> </table>	0203-06 Technology of pilot production	100%	0110-06 General tasks in occupational safety and health, fire and environmental protection relating to mechanical engineering	100%	0204-06 Maintenance of machines and machine systems	100%	0300-06 Operational and management tasks	100%	0302-06 Chemical engineering technician tasks	100%	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"></td> <td style="width: 50%; text-align: right;">100%</td> </tr> <tr> <td style="width: 50%;"></td> <td style="width: 50%; text-align: right;">100%</td> </tr> <tr> <td style="width: 50%;"></td> <td style="width: 50%; text-align: right;">100%</td> </tr> <tr> <td style="width: 50%;"></td> <td style="width: 50%; text-align: right;">100%</td> </tr> <tr> <td style="width: 50%;"></td> <td style="width: 50%; text-align: right;">100%</td> </tr> </table>		100%		100%		100%		100%		100%
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<p>Certificate issue date:</p> <p>2016.06.24</p>	<p>The performance of the examinee achieved at the vocational examination expressed in %:</p> <p style="text-align: right;">100%</p>	<p>The performance of the examinee achieved at the vocational examination expressed as a grade:</p> <p style="text-align: right;">5</p>																				
<p>Access to next level of education/training</p> <p>In higher education.</p>	<p>International agreements</p>																					
<p>Other information concerning the vocational training process</p>																						
<p>Legal basis</p> <p>Ministry of Social Affairs and Labour Decree 15/2008 (VIII. 13.) on the professional and examination criteria of vocational courses, Act LXXVI of 1993 on Vocational Training.</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		1 year
Entry requirements: General Certificate of Secondary Education Medical examination to assess work capability 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: 2016.06.24		SEAL