

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

52-544-01 Pirotechnikus

**2. TRANSLATED TITLE OF THE CERTIFICATE (EN)**

Pyrotechnist

(THIS TRANSLATION HAS NO LEGAL STATUS)

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

- Administrative tasks related to net 500 kilogram + product utilisation and transport,;
- Perform administrative tasks related to product utilisation and delivery;
- Conduct permit procedures (person in charge under permit for such utilisation, except for fireworks subject to senior pyrotechnist qualification);
- Perform spectacle contractor tasks on all jobs deploying pyrotechnic products subject to permit;
- Perform administrative tasks related to pyrotechnic product storage and distribution;
- Prepare and despatch pyrotechnic products for shipping;
- Supervise pyrotechnic warehouse order and administration;
- Manage pyrotechnic warehouse (manager of warehousing, pyrotechnist responsible under distribution license, pyrotechnic or explosives warehouse or storage facility).

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

3115 Chemist 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><b>Name and status of the institute issuing the certificate</b></p>	<p><b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b></p> <p>Ministry for National Economy</p>																				
<p><b>Level of the certificate (national or international)</b></p> <p><b>Level of vocational qualification according to the National Qualification Register:</b> 52 upper secondary vocational qualifications, which require the completion of the secondary school leaving exam and may be obtained primarily in non-formal education</p> <p><b>ISCED2011 code:</b> 4</p> <p><b>NQF level:</b></p> <p><b>EQF level:</b></p>	<p><b>Grading scale / Pass requirements</b></p> <p>Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail</p>																				
<p><b>Certificate number: PT K</b></p> <p>Serial number: 123456</p> <p><b>Certificate issue date: 2023.10.02</b></p>	<p><b>Results achieved at the examination and their proportion expressed in percentage in the complex mark</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Oral examination</td> <td style="width: 40%;">Senior pyrotechnist tasks</td> <td style="width: 10%;">5</td> <td style="width: 30%;">30.00</td> </tr> <tr> <td>Practical examination</td> <td>Dangerous goods transport assignments and authorisation</td> <td>5</td> <td>14.00</td> </tr> <tr> <td>Practical examination</td> <td>Product operating assignment</td> <td>5</td> <td>14.00</td> </tr> <tr> <td>Practical examination</td> <td>Pyrotechnic product selecting assignment. Assignment related to technology and waste and hazardous waste. Safety-related assignments</td> <td>5</td> <td>42.00</td> </tr> <tr> <td colspan="2">Result achieved at the complex vocational examination, expressed in grades.</td> <td>5</td> <td></td> </tr> </table>	Oral examination	Senior pyrotechnist tasks	5	30.00	Practical examination	Dangerous goods transport assignments and authorisation	5	14.00	Practical examination	Product operating assignment	5	14.00	Practical examination	Pyrotechnic product selecting assignment. Assignment related to technology and waste and hazardous waste. Safety-related assignments	5	42.00	Result achieved at the complex vocational examination, expressed in grades.		5	
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<p><b>Access to next level of education/training</b></p> <p>To higher education</p>	<p><b>International agreements</b></p>																				
<p><b>Other information concerning the vocational training process</b></p>																					
<p><b>Legal basis</b></p> <p>Act CLXXXVII of 2011 on Vocational Training Professional and examination requirements established by decree no. 25 of 2014 (26 August) 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: 60 % Practice: 40 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		480 hours

### Entry requirements:

- Secondary school leaving examination.
- Prior vocational qualification: at least secondary level chemical industry certification or vocational qualification pyrotechnist III
- Required experience: 5 years in a pyrotechnics manufacturer job, which he/she can verify by someone who holds manufacturing license.

### Vocational requirement modules:

11320-12 Knowledge of chemical industry, pyrotechnic materials

11321-12 Fireworks organisation and management skills

11322-12 Pyrotechnist and pyro-technology knowledge

11323-12 Production safety knowledge, waste management

11324-12 Pyrotechnics product operator tasks

11325-12 Pyrotechnics warehouse management tasks

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

**SEAL**