

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

55-525-03 Vasútijármű-technikus

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

- Devise the pilot testing of rolling stock before and after repair work and the pilot testing of main and auxiliary machines, pneumatic, hydraulic, etc. equipment;
- Analyse the block diagrams of control and operating equipment;
- Design detail drawings, measurement summaries and prepare documents;
- Perform the operation testing and validation measurements of equipment and the administration thereof.

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

3116 Mechanical 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>Ministry of National Development</p>																						
<p>Level of the certificate (national or international)</p> <p>Level of vocational qualification according to the National Qualification Register: 55 advanced vocational qualification add-ons, which are based on vocational qualifications requiring 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:</p> <p>EQF level:</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: 2021.07.21</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%; text-align: center;">Central written examination</td> <td style="width: 50%;">Maintenance, repair, condition assessment tests and repair technologies of railway vehicles. Defining the technologies to be applied to perform the necessary work and the material, tool and time requirements. Qualification measurements and the related documents</td> <td style="width: 10%; text-align: center;">5</td> <td style="width: 20%; text-align: center;">30.00</td> </tr> <tr> <td style="text-align: center;">Oral examination</td> <td>Repair technologies, condition assessments tests and qualifying measurements of railway vehicles.</td> <td style="text-align: center;">5</td> <td style="text-align: center;">20.00</td> </tr> <tr> <td style="text-align: center;">Practical examination</td> <td>Error-shooting test of railway vehicle, defining the repair technology and the material and tool requirements in compliance with the vocational qualification.</td> <td style="text-align: center;">5</td> <td style="text-align: center;">25.00</td> </tr> <tr> <td style="text-align: center;">Practical examination</td> <td>Operational testing, qualifying measurement of the railway vehicle in compliance with the vocational qualification, preparing the documentation.</td> <td style="text-align: center;">5</td> <td style="text-align: center;">25.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">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	Maintenance, repair, condition assessment tests and repair technologies of railway vehicles. Defining the technologies to be applied to perform the necessary work and the material, tool and time requirements. Qualification measurements and the related documents	5	30.00	Oral examination	Repair technologies, condition assessments tests and qualifying measurements of railway vehicles.	5	20.00	Practical examination	Error-shooting test of railway vehicle, defining the repair technology and the material and tool requirements in compliance with the vocational qualification.	5	25.00	Practical examination	Operational testing, qualifying measurement of the railway vehicle in compliance with the vocational qualification, preparing the documentation.	5	25.00	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 Decree 12/2013 (29 March) of the Minister of National Development on the professional and examination criteria of vocational qualifications falling within the competence of the Minister of National Development.</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: 40 % Practice: 60 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		720 hours

Entry requirements:

- 54 525 07 Electric railway vehicle mechanic or 54 525 04 Diesel engine railway vehicle mechanic or
- 54 525 08 Railway towed vehicle mechanic

Vocational requirement modules:

10442-12 Railway vehicle technician 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: 2021.07.21

SEAL