

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

35-522-02 Erősáramú berendezések felülvizsgálója

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

High-voltage equipment operator
(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

A typical holder of the certificate is able to:

- inspect high-voltage electrical equipment as per the legislation in effect;;
- check and inspect availability of the required documentation and use those in the review process (fire risk classification, circuit diagrams, documents categorising shock protection solutions, lightning protection categorisation documents, Ex and CE certificates);;
- compare electrical equipment to the effective standards by fire risk classification;;
- check general protective measures;;
- check power supply equipment and the distribution network;;
- inspect electrical equipment of buildings and rooms;;
- measure insulation resistance on the wire networks;;
- if any defect is found, the room or open area is added to a fire risk classification for information purposes;;
- evaluate overcurrent protection based on circuit diagrams;;
- detect and qualify faults;;
- record test readings in a protocol and evaluate them;;
- document inspection and prepare qualification document;;
- If any defect is found, circuit diagram prepare.

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

7524 Construction electrician, electrician

(*) 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 for National Economy</p>																
<p>Level of the certificate (national or international)</p> <p>Level of vocational qualification according to the National Qualification Register: 35 secondary vocational qualification add-ons, which are based on vocational qualifications requiring elementary school qualifications and may typically be obtained in formal education</p> <p>ISCED2011 code: 3</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%;">Central written examination</td> <td style="width: 40%;">Inspection of high-voltage equipment – test exercise</td> <td style="width: 10%; text-align: center;">5</td> <td style="width: 30%; text-align: center;">40.00</td> </tr> <tr> <td>Oral examination</td> <td>Inspection of high-voltage equipment</td> <td style="text-align: center;">5</td> <td style="text-align: center;">40.00</td> </tr> <tr> <td>Practical examination</td> <td>Inspection of high-voltage equipment</td> <td style="text-align: center;">5</td> <td style="text-align: center;">20.00</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	Inspection of high-voltage equipment – test exercise	5	40.00	Oral examination	Inspection of high-voltage equipment	5	40.00	Practical examination	Inspection of high-voltage equipment	5	20.00	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>To secondary 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 29/2016 (VIII.26.) NGM of the Ministry for National Economy on the professional and examination criteria of vocational courses.</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: 90 % Practice: 10 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		120 hours

Entry requirements:

- Vocational prerequisites: 34 522 04 Electrician,
- Required professional experience: 3 years of professional experience after obtaining the required qualification

Vocational requirement modules:

11268-12 Inspection of the compliance of high-voltage equipment with standards

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