



1. TITLE OF THE PROFESSION

07134007 Kisfeszültségű FAM kábelszerelő

2. TRANSLATED TITLE OF THE PROFESSION

Low-voltage, live cable joiner
(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

- carry out cable installation duties (connection, disconnection, coupling, branching) without disconnecting the network in order to ensure continuity of service;
- carry out cable identification;
- plan the workflow and the sequence of operations;
- carry out risk assessments;
- carry out live work, connecting the low-voltage cable to the distribution box, meter cupboard or other electrical equipment;
- interpret and fill out the written or electronic documents related to work.

**4. CLASSIFICATION OF THE VOCATIONAL TRAINING ACCORDING TO THE ISCED
FIELDS OF EDUCATION AND TRAINING (ISCED-F)**

0713 Energetics and electricity

(*) Explanatory notes:

¹ In the original language. | ² The translation of the designation is provided for information purposes only. | ³ Fill it out if necessary. The certificate supplement provides additional information on the qualification but have no legal value in itself. The format of the description is in conformity with Decision (EU) 2018/646 of the European Parliament and of the Council of 18 April 2018 on a common framework for the provision of better services for skills and qualifications (Europass) and repealing Decision No 2241/2004/EC.

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5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the authority issuing the certificate	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry for Innovation and Technology															
Level of the certificate (national or international) NQF level: 4 EQF level: 4 Digital Competence Framework level: 5	Grading scale / Pass requirements Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail															
Certificate number: CXK A Serial number: 123456 Certificate issue date: 2023.12.07	Designation of the theoretical and practical subjects of the vocational qualification examination and their grades according to a five-grade scale <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td colspan="3">written</td> </tr> <tr> <td style="width: 80%;">Low-voltage, live electrical installation knowledge</td> <td style="width: 10%; text-align: center;">100%</td> <td style="width: 10%; text-align: center;">5</td> </tr> <tr> <td colspan="3">project exercise</td> </tr> <tr> <td>Low-voltage, live cable jointing knowledge</td> <td style="text-align: center;">100%</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Result of the qualification examination</td> <td style="text-align: center;">100%</td> <td style="text-align: center;">5</td> </tr> </table>	written			Low-voltage, live electrical installation knowledge	100%	5	project exercise			Low-voltage, live cable jointing knowledge	100%	5	Result of the qualification examination	100%	5
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Access to next level of education/training	International agreements															
Other information concerning the vocational training process Decree 21/2010 (V. 14.) NFGM of the Minister of National Development and Economy on the qualifications required for certain industrial and commercial activities Decree 72/2003 (X. 29.) GKM of the Minister of Economy and Transport on issuing the safety rules for live working																
Legal basis Government Decree 319/2020 (VII. 1.) on the amendment of Government Decree 12/2020 (II. 7.) on the Implementation of the Vocational Education and Training Act, Government Decree 11/2020 (II. 7.) on the Implementation of the Act on Adult Education.																

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of the sectoral basic training and the theoretical and practical vocational training	Distribution of programme elements in percentage
Total duration of the education/training	60 hours
Entry requirements:	

MINIPLA

- Educational prerequisite: elementary school qualification
- Vocational prerequisite:
- Electrician: pursuant to Decree 1/1956 (VII. 24.) VKGM of the Minister of Urban and Village Affairs on the training of local industry apprentices; Decree 2/1959 (IV. 10.) MmM of the Minister of Labour on the procedural details of the skilled workers' examination of apprentices in agriculture and commerce and of non-apprentice workers; Decree 13/1969 (XII. 30.) MmM of the Minister of Labour on the implementation of Act VI of 1969 on vocational training; and Decree 18/1986 (VIII. 26.) MM of the Minister of Culture on the professions and trades that can be taught in vocational secondary schools and vocational training schools
- Electrician qualification (no. 625)
- Electrician qualification (no. 503)
- Sub-specialties of the Electrician qualification (no. 505)
- Heavy-current installation fitter qualification (no. 505-1)
- Building electrician qualification (no. 505-2)
- Railroad electrician qualification (no. 505-3)
- Electrical power line installer qualification (no. 505-4)
- General electrician qualification (no. 506)
- and pursuant to Decree 7/1993 (XII. 30.) MmM on the National Qualifications Register, Decree 27/2001 (VII. 27.) OM, Decree 37/2003 (XII. 27.) OM and Decree 1/2006 (II. 17.) OM
- Electrician qualification (no. 07 2 7624 02 31 17)
- Electrician qualification (no. 33 522 04 1000 00 00)
- Electrical machine and equipment mechanic qualification (no. 07 2 7445 02 3 1 13)
- Electrical machine and equipment mechanic qualification (no. 33 5222 03)
- Electrician qualification (no. 33 5216 03)
- pursuant to Government Decree 150/2012 (VII. 6.) on the National Qualifications Register and on the procedure of amending the National Qualifications Register
- Electrician qualification (no. 34 522 04)
- pursuant to Government Decree 12/2020 (II. 7.) on the implementation of the Vocational Education and Training Act
- Electrician qualification (no. 4 0713 04 07)
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- Technician
- pursuant to Decree 5/1972 (V. 16.) NIM of the Minister of Heavy Industry on technician qualifications; Decree 18/1972 (XI. 17.) ÉVM of the Minister of Construction and Urban Development on technician qualifications; Decree 1/1972 (VI. 14.) KGM of the Minister of Metallurgy and Machinery on technician qualifications; and Decree 16/1984 (IX. 12.) MM of the Minister of Culture on technician and apprentice training in technical secondary schools
- Electric energy industry technician qualification (41) (21-0600)
- Building technician qualification (36)
- Electrical machine and equipment technician qualification (42)
- Heavy-current machine and equipment manufacturer technician qualification (10.10)
- and pursuant to Decree 7/1993 (XII. 30.) MmM of the Minister of Labour on the National Qualifications Register, Decree 27/2001 (VII. 27.) OM, Decree 37/2003 (XII. 27.) OM and Decree 1/2006 (II. 17.) OM
- Electrical engineering technician (no. 52 5422 01)
- Heavy-current electronics technician (no. 52 5422 02)
- Electrical machine and equipment technician (no. 52 5422 03)
- Electrical machine and equipment technician (no. 07 5 3118 16 30 18)
- certificate attesting the completion of vocational secondary education with the following entry:
- "The holder of the certificate is entitled to undertake work in the electric energy industry."
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- pursuant to Government Decree 150/2012 (VII. 6.) on the National Qualifications Register and on the procedure of amending the National Qualifications Register
- Heavy-current electrician (no. 54 522 01)
- pursuant to Government Decree 12/2020 (II. 7.) on the implementation of the Vocational Education and Training Act (no. 5 0713 04 04)
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- Engineer: for individuals with a certificate in electrical engineering (BsC, MsC) or electrical plant engineering, if:
- their certificate includes one of the following specialisations (branches):
- electric works,
- electric machines,
- power engineering,
- building electrification.
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- If only the Electrical Engineering qualification is indicated in the certificate and the specialisation in electrical power engineering cannot be established, the vocational prequalification shall be determined on the basis of the registration course book (index).
- Medical fitness requirements shall be met.
- Field and duration of the work placement: 1 year of work placement in the field of heavy-current electrical engineering

Further information:

WRITTEN EXAMINATION EXERCISES

- Questions related to definitions and documents
- Questions related to protective pieces of equipment and tools
- Questions related to personnel requirements
- Questions related to weather conditions
- Questions related to network suitability
- Questions related to labour safety, risk assessment and electric shock accidents
- Situational questions related to the stages of work

PROJECT EXERCISES

- Performing work activities as a lead technician
- Performing work activities as an intervention technician

You can find more information on the Programme and System Requirements in the following link: <https://ikk.hu>
This certificate supplement was elaborated in accordance with the programme requirements registered by the minister responsible for VET.

National Reference Point: National Office of Vocational Education and Training and Adult Learning:
<https://nrk.nive.hu>

Head of Examination Organiser:
Issue date: 2023.12.07

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