



1. TITLE OF THE PROFESSION

4 0732 06 08 Kőműves

2. TRANSLATED TITLE OF THE PROFESSION

Bricklayer

(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

- read and interpret architectural and structural plans;
- get to know and respect the sequence of the construction workflow;
- implement the masonry structures on the basis of the plans provided;
- identify and professionally use the building and auxiliary materials required for masonry works;
- assist, under supervision, in the positioning of buildings and masonry structures on the basis of technical documentation;
- carry out manual earthworks in connection with landscaping and foundations;
- prepare formwork and reinforcement of simple monolithic concrete and reinforced concrete structures;
- concrete monolithic concrete and reinforced concrete load-bearing and non-load-bearing structures;
- insulate substructures against soil vapour and moisture using bituminous insulation materials;
- build wall constructions in stone, ceramic, aerated concrete, concrete and polystyrene foam on the basis of technical documentation;
- know the design rules of building structures and their nodes, comply with the relevant structural and thermal standards;
- carry out manual and mechanical plastering work;
- carry out thermal insulation works on facades;
- build a layered wall structure with exposed brickwork;
- make paving;
- demolish building structures on the basis of a demolition plan;
- determine the quantity of materials required for the construction of masonry structures on the basis of a site survey and/or technical documentation;
- get to know the work, accident, fire and environmental safety rules in masonry and to comply with them consciously;
- use and handle essential office software at a basic level.

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

7511 Cemente
7511 Cement mason
7511 Decorative bricklayer
7511 Plaster mason
7511 Building and structural formwork fitter
7511 Building mason
7511 Bricklayer
7511 Joist, beam and hollow filler installer
7511 Gas chimney fitter
7511 Machine plasterer
7511 Industrial chimney mason
7511 Maintenance mason
7511 Boiler and furnace mason
7511 Furnace builder
7511 Chimney building mason
7511 Clinker bricklayer
7511 Cornice concrete beam formwork adjuster
7511 Fire-rated masonry worker

(*) 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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MINIPLA

5. OFFICIAL BASIS OF THE CERTIFICATE

<p>Name and status of the authority issuing the certificate</p>	<p>Name and status of the national /regional authority providing accreditation/recognition of the certificate</p> <p>Ministry for Innovation and Technology</p>																								
<p>Level of the certificate (national or international)</p> <p>NQF level: 4</p> <p>EQF level: 4</p> <p>Digital Competence Framework level: 4</p>	<p>Grading scale / Pass requirements</p> <p>Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail</p> <p>The prerequisite of being eligible to sit for a sectoral basic examination is the successful completion of all the required training courses, or the recognised prior learning should incorporate the requirements of the sectoral basic examination. The prerequisite of being eligible to sit for a vocational examination is the successful completion of all the training courses and the uninterrupted professional practice required. In case the student is required to pass a sectoral basic examination, latter shall be recognised with the following weighting: The result of the basic sectoral examination will be computed into that of the vocational examination with the following weighting: Sectoral basic examination: 10%, Vocational examination: 90%</p>																								
<p>Certificate number: CXK A</p> <p>Serial number: 123456</p> <p>Certificate issue date: 2023.12.07</p>	<p>Designation of the theoretical and practical subjects of the sectoral basic examination and the vocational examination and their grades according to a five-grade scale</p> <p>Sectoral basic examination : The examination was passed based on recognised prior learning</p> <p>Vocational examination</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">central interactive</td> </tr> <tr> <td>Interactive bricklayer vocational examination</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Examination part A): Interpretation of architectural and structural technical documentation</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Examination part B): Determination of the correct technological order of work processes by sequencing the given steps/operations</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Examination part C): Professional calculation</td> <td style="text-align: center;">5</td> </tr> <tr> <td colspan="2">project exercise</td> </tr> <tr> <td>Bricklaying project task</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Examination part A): Portfolio</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Examination part B): Examination workpiece</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Examination part D): Professional discussion</td> <td style="text-align: center;">5</td> </tr> <tr> <td>Result of the vocational examination in percentage</td> <td style="text-align: center;">100%</td> </tr> <tr> <td>Result of the vocational examination with grades</td> <td style="text-align: center;">5</td> </tr> </table>	central interactive		Interactive bricklayer vocational examination	5	Examination part A): Interpretation of architectural and structural technical documentation	5	Examination part B): Determination of the correct technological order of work processes by sequencing the given steps/operations	5	Examination part C): Professional calculation	5	project exercise		Bricklaying project task	5	Examination part A): Portfolio	5	Examination part B): Examination workpiece	5	Examination part D): Professional discussion	5	Result of the vocational examination in percentage	100%	Result of the vocational examination with grades	5
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<p>Access to next level of education/training</p>	<p>International agreements</p>																								
<p>Other information concerning the vocational training process</p>																									
<p>Legal basis</p> <p>Government Decree 12/2020 (II. 7.) on the Implementation of the Vocational Education and Training Act, Act LXXX of 2019 on Vocational Education and Training.</p>																									

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of the sectoral basic training and the theoretical and practical vocational training	Distribution of the total number of hours of the programme
Total duration of the education/training	2154 hours

Entry requirements:

- Educational prerequisite: primary education
- Occupational health aptitude test: required

Further information:

VOCATIONAL PRACTICAL SUBJECT	HOURS
Basics of construction work	12 hour
Labour safety and environmental protection	12 hour
Earthworks, foundations	12 hour
Wall structures	12 hour
Lintels, arches	12 hour
Corbels, slabs, vaults	12 hour
Stairs, ramps	12 hour
Plastering works	12 hour
Exterior cladding	12 hour

VOCATIONAL THEORETICAL SUBJECT	HOURS
Vocational knowledge	12 hour
Vocational foreign language knowledge	12 hour
Basics of the construction industry	12 hour
Basics of construction drawings	12 hour
Labour safety and environmental protection	12 hour
Earthworks, foundations	12 hour
Wall structures	12 hour
Lintels, arches	12 hour
Corbels, slabs, vaults	12 hour
Stairs, ramps	12 hour
Plastering works	12 hour
Exterior cladding	12 hour
Professional portfolio	12 hour
Professional calculations	12 hour
Continuous field practice	160 hour
Altogether	436 hour

Link to the Programme and Outcome Requirements and the Programme Curriculum: <https://ikk.hu>
 The present certificate supplement was elaborated in compliance with Government Decree 12/2020 (II. 7.) on the implementation of the Act on Vocational Education and Training.

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	SEAL
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