

**1. TITLE OF THE PROFESSION**

10323024 Gát- és csatornaőr

2. TRANSLATED TITLE OF THE PROFESSION

Dike and canal keeper

(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

- the dike and canal keeper performs general daily tasks in the field of water management along rivers and canals, water catchment areas and ramparts;
- performs flood and inland water protection tasks with the use of acquired theoretical and practical knowledge;
- familiar with and applies various protective measures (e.g. sandbagging, ribbed supports, upwelling protection);
- participates in the management and maintenance of works along ramparts;
- performs water management tasks;
- professionally uses the machines, tools, and materials provided for the work;
- can confidently use mobile internal combustion or electric motor pumps in the case of inland flooding;
- when necessary, participates in the performance of pumping tasks under professional supervision in compliance with labour safety and relevant legal regulations;
- participates in water quality protection damage control;
- uses occupational safety equipment in a professional manner and in compliance with occupational, fire, accident and environmental safety regulations.

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

1032 Personal and property protection

(*) 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

<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: 3</p> <p>EQF level: 3</p> <p>Digital Competence Framework level: 2</p>	<p>Grading scale / Pass requirements</p> <p>Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail</p>															
<p>Certificate number: CXK A</p> <p>Serial number: 123456</p> <p>Certificate issue date: 2024.02.09</p>	<p>Designation of the theoretical and practical subjects of the vocational qualification examination and their grades according to a five-grade scale</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="3">written</td> </tr> <tr> <td>Dike and canal keeper basic theoretical knowledge</td> <td style="text-align: center;">100%</td> <td style="text-align: center;">5</td> </tr> <tr> <td colspan="3">project exercise</td> </tr> <tr> <td>Dike and canal keeper practical 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			Dike and canal keeper basic theoretical knowledge	100%	5	project exercise			Dike and canal keeper practical knowledge	100%	5	Result of the qualification examination	100%	5
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<p>Access to next level of education/training</p> <p>Advancement to the 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, 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, Government Decree 292/2023 (VII. 6.) on the amendments to government decrees due to the ex-post impact assessment of the transformation in 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 programme elements in percentage
Total duration of the education/training	300 hours
<p>Entry requirements:</p> <ul style="list-style-type: none">- Primary school education- Medical fitness requirement: necessary <p>Further information:</p> <p>WRITTEN EXAMINATION EXERCISES General professional knowledge (dikes, protection systems, ramparts, water management, hydrometeorology, protection levels, flood, drought, irrigation, water quality control, water sampling), knowledge of keeping a service log (knowledge of keeping a service log, observation log maintenance skills, daily task documenting knowledge)</p> <p>PROJECT EXERCISES Complex, project-based practical tasks that can be carried out on the site of the examination with an oral presentation of the related work planning, organisational, environmental and occupational safety aspects. Professional conversation with the board of examination committee.</p> <ul style="list-style-type: none">a.) Protection against waves: using film or geotextiles, sandbags, stakes.b.) Options for flood protection in the case of floods that breach the dike: construction of a levee, construction of a mobile dike, defence methods with planks.c.) Flood phenomena on the protected side: gushing, (counterpressure basin) subsidence (ribbed support).d.) Inland waterway protection: installation, operation and maintenance of mobile pumps (with internal combustion engines or electric motors), maintenance in operation, keeping an operating log. <p>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.</p> <p>National Reference Point: National Office of Vocational Education and Training and Adult Learning: https://nrk.nive.hu</p>	

Head of Examination Organiser:

Issue date: 2024.02.09

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