

**1. TITLE OF THE PROFESSION**

5 1021 14 04 Vízügyi technikus (Területi vízgazdálkodó szakmairány)

2. TRANSLATED TITLE OF THE PROFESSION

Water technician (Regional water management specialisation)
(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

- respond to water damage (flooding, inland water);
- carry out technical design, installation, operation and maintenance tasks under engineering supervision related to water storage, waterworks, river regulation and agricultural water utilisation (irrigation, fish ponds);
- manage works (reservoirs, canals, pumping stations) related to installation, operation and maintenance tasks;
- collect, process and evaluate data for water resource management using digital tools;
- take geodetic measurements and prepare the relevant documentation;
- operate engineering structures and associated pipelines and fittings;
- collect and systematise data, and carry out documentation tasks for authorisations;
- perform middle managerial / foreman duties during construction work;
- apply the relevant legislation in the course of their work and liaise with retail and corporate clients;
- comply with environmental regulations;
- regularly develop their professional knowledge, including by undergoing further training.

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

3136 Draughtsperson
3139 Other technician not elsewhere classified – Water technician
3190 Other technical occupation – Regional water manager
4190 Other office, management occupation, not elsewhere classified – Water administrator

(*) 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: 5 EQF level: 5 Digital Competence Framework level: 6	Grading scale / Pass requirements Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail 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%								
Certificate number: CXK A Serial number: 123456 Certificate issue date: 2023.12.07	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 Sectoral basic examination : The examination was passed based on recognised prior learning Vocational examination central interactive <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Regional water management tasks</td> <td style="width: 20%; text-align: center;">5</td> </tr> </table> project exercise <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Regional water management activities</td> <td style="width: 20%; text-align: center;">5</td> </tr> </table> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Result of the vocational examination in percentage</td> <td style="width: 20%; text-align: center;">100%</td> </tr> <tr> <td style="width: 80%;">Result of the vocational examination with grades</td> <td style="width: 20%; text-align: center;">5</td> </tr> </table>	Regional water management tasks	5	Regional water management activities	5	Result of the vocational examination in percentage	100%	Result of the vocational examination with grades	5
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Access to next level of education/training	International agreements								
Other information concerning the vocational training process									
Legal basis 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.									

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE SUPPLEMENT

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	2150 hours																																																																										
<p>Entry requirements:</p> <ul style="list-style-type: none"> - Educational prerequisite: primary education - Occupational health aptitude test: required <p>Further information:</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">VOCATIONAL PRACTICAL SUBJECT</th> <th style="text-align: right;">HOURS</th> </tr> </thead> <tbody> <tr><td>Scientific testing</td><td style="text-align: right;">12 hour</td></tr> <tr><td>Basic technical knowledge</td><td style="text-align: right;">12 hour</td></tr> <tr><td>Fundamentals of environmental protection I</td><td style="text-align: right;">12 hour</td></tr> <tr><td>Basics of environmental technology I</td><td style="text-align: right;">12 hour</td></tr> <tr><td>Basics of hydrology</td><td style="text-align: right;">12 hour</td></tr> <tr><td>Basics of hydrology</td><td style="text-align: right;">12 hour</td></tr> <tr><td>Basics of geodesy I</td><td style="text-align: right;">12 hour</td></tr> <tr><td>Fundamentals of 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Head of Examination Organiser:
Issue date: 2023.12.07

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