

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

54 850 01 0010 54 06 Vízgazdálkodó

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)Water management specialist
(THIS TRANSLATION HAS NO LEGAL STATUS)**3. PROFILE OF SKILLS AND COMPETENCES****A typical holder of the certificate is able to:**

- provide information on professional regulation;
- prepare in-house environmental regulations and professional plans, disclose data for tenders, prepare tenders;
- take samples and prepare them when assessing the state of the environment, carry out physical, chemical and biological measurements, measure noise level, perform radiological, meteorological, hydrographic and hydrodynamic measurements, measure electrical value and evaluate measurement data;
- keep records, disclose data in the course of documentation, keep minutes, prepare material and energy balance, calculate environmental fines according to professional regulations;
- comply with security technology rules, organise and carry out environment maintenance tasks, comply with the provisions of the best available technology (BAT) and the environmental management system (EMS);
- perform partial planning tasks (irrigation systems, fish ponds, sewage systems, water systems), prepare building management plans, participate in developing water saving procedures, determine water demand, participate in building earthworks, networks of canals, and minor structures;
- carry out and assess soil mechanics analyses and building material analyses in the course of materials testing;
- participate in flood prevention, water damage protection and water quality damage protection in the course of water damage prevention tasks;
- operate water reservoir, manage surface water exploitation and pumping, participate in the operation of inland water drainage systems, irrigators, irrigation systems, fish ponds, sewage systems, water systems, and water and sewage treatment appliances in the course of operation and maintenance tasks.

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

3126 Environmental technician

(*) 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

Name and status of the institute issuing the certificate	Name and status of the national/regional authority providing accreditation/recognition of the certificate In the case of vocational qualifications belonging to the competence of the Ministry of the Environment and Water Affairs (KöViM), a vocational qualification-related independent professional committee commissioned by the KöViM	
Level of the certificate (national or international) Level of vocational qualification according to the National Qualification Register: 54 Higher level vocational qualification entitling the holder to fill positions characteristically requiring intellectual work, which is based on the input competence determined in the vocational and examination requirements, on preliminary vocational qualification or on the baccalaureate. ISCED97 code: 4CV	Grading scale / Pass requirements The average of the percentage of the performance achieved per examination part, taking into consideration the vocational and examination requirements, expressed as a grade: 81-100% excellent (5) 71-80% good (4) 61-70% satisfactory (3) 51-60% pass (2) 0-50% fail (1)	
	The code and name of the vocational requirement module, and the result achieved in the examination part associated with the requirement module expressed in %:	
Certificate number: PT K Serial number: 123456	1214-06 General environmental protection tasks	100%
	1215-06 Environmental technician tasks	100%
	1221-06 Water management specialist tasks	100%
Certificate issue date: 2021.06.18	The performance of the examinee achieved at the vocational examination expressed in %:	100%
	The performance of the examinee achieved at the vocational examination expressed as a grade:	5
Access to next level of education/training To higher education	International agreements	
Other information concerning the vocational training process		
Legal basis Decree 12/2008 (IV. 30) KvVM of the Minister of Environment and Water on the issuance of vocational and examination criteria for the vocational courses within the scope of authority of the Minister of Environment and Water., Act LXXVI of 1993 on Vocational Training.		

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: 60 % Practice: 40 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		2000 hours
Entry requirements: Secondary school leaving examination Medical fitness examination 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: 2021.06.18		SEAL