



1. TITLE OF THE CERTIFICATE (HU)

55-850-02 Környezetvédelmi-mérés szaktechnikus

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Environmental measurement technician
(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES

A typical holder of the certificate is able to:

- During on-site work;;
- take part in sampling procedures;;
- prepare a sampling plan for the technical head of the organization;;
- prepare and carry out on-site examinations;;
- perform the tasks specified in the sampling instruction (national and international requirements, special instructions);;
- document the circumstances of sampling (e.g. locations of sampling, meteorological conditions, technologies, sources of noise, etc.).
During laboratory analyses;;
- prepare the sample to be examined for subsequent laboratory analysis;;
- prepare for measurements and examinations (e.g. air, soil, water, waste and drinking water analyses);;
- perform the necessary calibrations;;
- carry out the relevant calculations and evaluations;;
- carry out maintenance of instruments and devices;;
- fulfil the quality assurance requirements applicable to the given examination;;
- comply with the measurement instructions (national and international requirements, special instructions);;
- perform the computerised processing of measurement results and data, and prepare them for evaluation..

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

3134 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

| | | | | | | | | | | | | | | | | | |
|---|--|------------------|-------------------|---|-------|------------------|--------------------------|---|-------|-----------------------|--|---|-------|---|--|---|--|
| <p>Name and status of the institute issuing the certificate</p> | <p>Name and status of the national/regional authority providing accreditation/recognition of the certificate</p> <p>In the case of vocational qualifications belonging to the competence of the Ministry of Agriculture (FM), a vocational qualification-related independent professional committee commissioned by the FM</p> | | | | | | | | | | | | | | | | |
| <p>Level of the certificate (national or international)</p> <p>Level of vocational qualification according to the National Qualification Register: 55 advanced vocational qualification add-ons, which are based on vocational qualifications requiring the completion of the secondary school leaving exam and may be obtained primarily in formal education</p> <p>ISCED2011 code: 5</p> <p>NQF level: 5</p> <p>EQF level: 5</p> | <p>Grading scale / Pass requirements</p> <p>Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail</p> | | | | | | | | | | | | | | | | |
| <p>Certificate number: PT K</p> <p>Serial number: 123456</p> <p>Certificate issue date: 2023.10.02</p> | <p>Results achieved at the examination and their proportion expressed in percentage in the complex mark</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Oral examination</td> <td style="width: 40%;">Complex oral exam</td> <td style="width: 10%;">5</td> <td style="width: 30%;">40.00</td> </tr> <tr> <td>Oral examination</td> <td>Complex oral examination</td> <td>5</td> <td>40.00</td> </tr> <tr> <td>Practical examination</td> <td>Metrological examinations for environment and their evaluation / Diploma thesis (optional)</td> <td>5</td> <td>60.00</td> </tr> <tr> <td colspan="2">Result achieved at the complex vocational examination, expressed in grades.</td> <td>5</td> <td></td> </tr> </table> | Oral examination | Complex oral exam | 5 | 40.00 | Oral examination | Complex oral examination | 5 | 40.00 | Practical examination | Metrological examinations for environment and their evaluation / Diploma thesis (optional) | 5 | 60.00 | Result achieved at the complex vocational examination, expressed in grades. | | 5 | |
| Oral examination | Complex oral exam | 5 | 40.00 | | | | | | | | | | | | | | |
| Oral examination | Complex oral examination | 5 | 40.00 | | | | | | | | | | | | | | |
| Practical examination | Metrological examinations for environment and their evaluation / Diploma thesis (optional) | 5 | 60.00 | | | | | | | | | | | | | | |
| Result achieved at the complex vocational examination, expressed in grades. | | 5 | | | | | | | | | | | | | | | |
| <p>Access to next level of education/training</p> <p>To higher education</p> | <p>International agreements</p> | | | | | | | | | | | | | | | | |
| <p>Other information concerning the vocational training process</p> | | | | | | | | | | | | | | | | | |
| <p>Legal basis</p> <p>Act CLXXXVII of 2011 on Vocational Training Decree 56/2016 (VIII. 19.) FM on the professional and examination requirements of vocational qualifications falling within the scope of the Minister for Agriculture</p> | | | | | | | | | | | | | | | | | |

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: 40 % Practice: 60 % | |
| Workplace-based | | |
| Accredited prior learning | | |
| Total duration of the education/training leading to the certificate | | 360 hours |
| <p>Entry requirements: - 54 850 01 Environmental technician</p> <p>Vocational requirement modules: 10872-16 Metrology for environment</p> <p>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.</p> <p>National Reference Point – NSZFH – http://nrk.nive.hu</p> | | |
| Head of Examination Organiser: Issue date: 2023.10.02 | | SEAL |