



**1. TITLE OF THE PROFESSION**

10883005 Ipari alpinista

**2. TRANSLATED TITLE OF THE PROFESSION**

Industrial rope access technician  
(THIS TRANSLATION HAS NO LEGAL STATUS)

**3. PROFILE OF SKILLS AND COMPETENCES**

- work in built and natural environments (tall buildings, structures, large machines, aerials, towers, enclosed spaces, cliffs, aircraft, adventure parks, via ferratas, artificial climbing walls, caves) and carry out cleaning, renovation, construction, demolition, maintenance and other specialised work;
- perform rescue operations, move and secure non-industrial rope access technicians;
- provide assistance to persons in distress with industrial rope access techniques;
- carry out their work in accordance with the legislation in force;
- select and manage the administrative documents required for the work and keep records of their work in written and/or digital form;
- compile a list of the rope access equipment and materials required to carry out the task, choosing and preparing the tools and instruments in quality and quantity suitable for the task;
- handle unexpected events and problems;
- identify the source of the problem and apply the appropriate method to solve it;
- administer first aid to people in distress, according to their mental and physical needs;
- make rescue plans and carry out rescue operations.

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

1088 Interdisciplinary programmes involving services

**(\*) Explanatory notes:**

<sup>1</sup> In the original language. | <sup>2</sup> The translation of the designation is provided for information purposes only. | <sup>3</sup> 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

<b>Name and status of the authority issuing the certificate</b>	<b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b>  Ministry for Innovation and Technology															
<b>Level of the certificate (national or international)</b>  NQF level: 3  EQF level: 3  Digital Competence Framework level: 3	<b>Grading scale / Pass requirements</b>  Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail															
Certificate number: CXK A  Serial number: 123456  Certificate issue date: <b>2023.12.07</b>	<b>Designation of the theoretical and practical subjects of the vocational qualification examination and their grades according to a five-grade scale</b> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td colspan="3"><b>written</b></td> </tr> <tr> <td style="width: 80%;">Industrial rope access technician knowledge</td> <td style="width: 10%; text-align: center;">100%</td> <td style="width: 10%; text-align: center;">5</td> </tr> <tr> <td colspan="3"><b>project exercise</b></td> </tr> <tr> <td>Complex individual and group tasks</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>	<b>written</b>			Industrial rope access technician knowledge	100%	5	<b>project exercise</b>			Complex individual and group tasks	100%	5	Result of the qualification examination	100%	5
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<b>Access to next level of education/training</b>	<b>International agreements</b>															
<b>Other information concerning the vocational training process</b>  Decree 11/2003 (IX. 12.) FMM of the Minister of Employment and Labour on the safety code of activities of industrial rope access technicians																
<b>Legal basis</b>  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.																

## 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	250 hours
<p><b>Entry requirements:</b></p> <ul style="list-style-type: none"><li>- Educational prerequisite: elementary school qualification</li><li>- Medical fitness requirements shall be met</li></ul> <p><b>Further information:</b></p> <p>WRITTEN EXAMINATION EXERCISES</p> <p>Industrial rope access technician general knowledge</p> <p>Alpinism techniques for rescue</p> <p>Alpinism techniques for leisure activities</p> <p>Alpinism techniques for tree felling</p> <p>Alpinism techniques for building cleaning</p> <p>PROJECT EXERCISES</p> <p>Group task – Presentation of the required rescue tasks, tools and technologies and the rescue operation based on a case study</p> <p>Individual task – Tying basic knots, making anchor points, managing ropes</p> <p>Individual task – Descending and ascending a rope extended with tied knots</p> <p>Individual task – Descending and ascending a traversing line with a load (min. 30 kg)</p> <p>Individual task – Moving and transporting loads (from top to bottom, bottom to top and sideways) 80–90 kg</p> <p>Individual task – Moving and transporting loads on a rope extended with tied knots, aid climbing with co- and self-rescue techniques, descending from an anchor point</p> <p>Individual task – Ropes course construction and movement of loads (80–90 kg)</p> <p>You can find more information on the Programme and System Requirements in the following link: <a href="https://ikk.hu">https://ikk.hu</a></p> <p>This certificate supplement was elaborated in accordance with the programme requirements registered by the minister responsible for VET.</p> <p><b>National Reference Point: National Office of Vocational Education and Training and Adult Learning: <a href="https://nrk.nive.hu">https://nrk.nive.hu</a></b></p>	

Head of Examination Organiser:  
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