

## Test

One or more answers can be marked in the test, as a result of which you can determine your skill and knowledge level and learning needs to increase your competence in the construction sector.

### Installer of permanent anchoring systems on rooftops

### Self-evaluation test

No.	Question
1.	<p><b>How do you rate your professional competence in installing of permanent anchoring systems on rooftops?</b></p> <ol style="list-style-type: none"> <li>1. Very good.</li> <li>2. OK good.</li> <li>3. Weak.</li> <li>4. Very weak.</li> </ol>
2.	<p><b>What practical competences do you think you would need to acquire in order to increase your competence in installing of permanent anchoring systems on rooftops?</b></p> <ol style="list-style-type: none"> <li>1. Planning the installation of anchoring system on the roof</li> <li>2. Workplace and/or construction site organization</li> <li>3. Support structure control</li> <li>4. Installation of the anchoring system according to the specifics of the rooftops</li> <li>5. Anchoring system replacement/renewal</li> <li>6. Inspection during the installation of the anchoring system</li> <li>7. Periodic inspection of the anchoring system</li> <li>8. Testing the emergency anchoring system</li> </ol>
3.	<p><b>What theoretical knowledge should you acquire in order to increase your competence in installing permanent anchoring systems on rooftops?</b></p> <ol style="list-style-type: none"> <li>1. Legislation and technical standards on work at height.</li> <li>2. Construction site organization, logistics and functioning.</li> <li>3. Principles, mechanisms and parameters of operation, installation and maintenance of tools, anchoring equipment and mechanisms necessary for work.</li> <li>4. Technical data sheets and manuals of materials/products to be used.</li> <li>5. Types and properties of the materials used in the work.</li> <li>6. Equipment for installing anchoring systems on the rooftops and related equipment</li> <li>7. Testing of anchoring system (during installation, periodic, emergency)</li> <li>8. Replacement and restoration of the anchoring system</li> </ol>
4.	<p><b>Have you taken occupational safety courses for working at height?</b></p> <ol style="list-style-type: none"> <li>1. Yes</li> <li>2. No</li> <li>3. Other (open question)</li> </ol>



5.	<b>What knowledge would you like/need to learn in addition to the job performance?</b> <ol style="list-style-type: none"><li>1. About work planning activities</li><li>2. About the organization of the workplace and/or construction site</li><li>3. On the control of the support structure</li><li>4. About installing anchoring system according to the specifics of the roof</li><li>5. About checks during anchoring system installation</li></ol>
6.	<b>Do you want to learn how to increase the level of professional qualification in installing anchoring systems on rooftops?</b> <ol style="list-style-type: none"><li>1. Yes.</li><li>2. No.</li><li>3. I do not know.</li></ol>
7.	<b>What kind of qualification improvement would you prefer?</b> <ol style="list-style-type: none"><li>1. Take courses on work safety for work at height.</li><li>2. Attend seminars on innovations in the field of installing security systems on roofs.</li><li>3. Visit thematic exhibitions.</li><li>4. Take training from qualified colleagues.</li><li>5. Attend dealer training sessions on new rooftop anchoring products and installation.</li></ol>
8.	<b>What improvements should be made in the workplace so that the work task is completed as efficiently as possible?</b> <ol style="list-style-type: none"><li>1. The range of collective protection measures should be improved.</li><li>2. The supply of materials should be improved.</li><li>3. Communication between the employee and the direct manager should be improved.</li><li>4. Better quality personal protective equipment should be purchased.</li><li>5. Must attend educational courses, seminars.</li></ol>
9.	<b>Do you have a professional qualification in the construction industry?</b> <ol style="list-style-type: none"><li>1. Yes</li><li>2. No</li></ol>
10.	<b>Work experience in the construction industry?</b> <ol style="list-style-type: none"><li>1. 1-5 years</li><li>2. 5-10 years</li><li>3. 10-15 years</li><li>4. 15 years and more</li></ol>
11.	<b>Work experience working as a permanent anchoring system installer on rooftops?</b> <ol style="list-style-type: none"><li>1. No experience</li><li>2. Experience of 1-14 installing permanent anchoring systems of rooftops</li><li>3. 15 or more years of experience installing permanent anchoring systems of rooftops</li></ol>
12.	<b>Have you attended courses/exhibitions/seminars on the latest trends in the industry in the last year?*</b> <ol style="list-style-type: none"><li>1. Yes</li><li>2. No</li></ol>



## Questions for testing knowledge

No.	Question
1.	<b>What is the minimum height from the ground or other safe surface when working at heights?</b> 1) <u>1.5 meters</u> ; 2) 3.5 meters; 3) 5 meters.
2.	<b>How often should anchor point checks be performed?</b> 1) at least once every 6 months; <u>2) at least once every 12 months</u> ; 3) at least once every 18 months;
3.	<b>Which of the following belongs to stationary safety systems for work at height?</b> 1) <u>Horizontal rail safety systems</u> ; 2) <u>Vertical rail safety systems</u> ; 3) <u>Safety railings for metal structures</u> ; 4) Anti-slip mats 5) <u>Safety hooks</u> 6) Carabiners; 7) Protective shutters.
4.	<b>Which of the following statements about moving a mobile scaffolding tower are true?</b> 1) <u>ensure that there are no people on the tower</u> ; 2) <u>the tower should be pulled as slowly as possible to avoid overturning</u> ; 3) an undisassembled tower of any height may be moved; 4) if there are obstacles in the way of movement, then the tower should be carefully moved over them; 5) non-rolling materials and tools may be left on the tower.
5.	<b>At approximately how many degrees angle should the ladder with steps be placed?</b> 1) about 40-50; 2) about 50-60; 3) <u>about 60-70</u> ; 4) about 70-80.
6.	<b>Which of the following factors corresponds to a low drop rate?</b> 1) <u>the anchor point is overhead</u> ; 2) the attachment point is at the level of the back anchor point; 3) the attachment point is at the level of the foot.
7.	<b>How should the attachment point of the fall protection system be positioned?</b> 1) horizontally to the user; 2) <u>vertically above the user but at an angle of no more than 15 degrees</u> ;



	3) vertically above the user, but at an angle of no more than 25 degrees.
8.	<b>What is the function of the vertical safety rail?</b> 1) <u>so that when climbing to the roof via the wall ladder, prevent a person from falling;</u> 2) so that there is a place to stand when climbing on the roof using the wall ladder; 3) so that several people can climb the wall stairs at the same time.
9.	<b>Does the person who climbs the wall ladder on the roof need to additionally put on the special straps with a carabiner?</b> 1) <u>Yes;</u> 2) no.
10.	<b>Which elements of the roof fall protection system are designed for sloping and very steep roofs?</b> 1) anchor point systems; 2) <u>roof safety hooks;</u> 3) guard rails.
11.	<b>What is the safety purpose of anchor point systems?</b> 1) for delimiting roof edges and other parts; 2) <u>for attaching personal protective equipment to the roof plane;</u> 3) for hanging the roof ladder.
12.	<b>What equipment does a person working on a rooftops need if roof anchoring systems are installed?</b> 1) only a safety belt with a carabiner is required; 2) <u>full individual equipment is required;</u> 3) individual equipment is not required.
13.	<b>Which of the following is not personal protective equipment for work at height?</b> 1) seat belt; 2) temporary anchor points; 3) coupling; 4) fall arrester; 5) carabiner; 6) protective helmet, 7) <u>guardrails.</u>
14.	<b>When doing work on the roof, tools and other work supplies...</b> 1) must be put in pockets with a zipper; 2) <u>by suitable means must be attached to the person's fall arrest equipment;</u> 3) must be put in a bag, which is attached to the other rope.

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