

<b>1. TITLE OF THE CERTIFICATE <sup>(1)</sup></b>
<b>Arborist II</b>
<sup>(1)</sup> in the original language

<b>2. TRANSLATED TITLE OF THE CERTIFICATE <sup>(1)</sup></b>
<b>Arborist II</b>
<sup>(1)</sup> if applicable. This translation has no legal status.

<b>3. PROFILE OF SKILLS AND COMPETENCIES</b>
<p>Arborist level II Certificate Holder:</p> <ul style="list-style-type: none"> <li>- selects sets suitable for planting in a particular location, and checks the quality of plants by monitoring their conformity to standards of sets or any other valid regulations, and by taking into account the taxonomic varieties of sets suitable for single trees planted in the streets or for avenues or trees suitable for parks</li> <li>- ensures the preservation of sets for planting during transportation and planting operations, taking into account the weather conditions; checks the suitability of planting spots, taking into account restrictions arising from underground and aboveground utility networks and other civil engineering facilities</li> <li>- delineates and marks the working area, where necessary, taking into account occupational health and safety requirements and pedestrian or vehicle traffic</li> <li>- prepares planting spots, sets up an irrigation or drainage system, where necessary; selects the appropriate gadgetry and materials for supporting and protecting the sets; and performs planting of woody plants with the correct backfilling of the planting holes, and applying correct support, watering and mulching practices</li> <li>- performs post-planting tree care pruning by detecting previous mistreatment in tree care and applies proper working methods and tools</li> <li>- assesses the possible pests of trees, and plans measures of pest control to reduce the injury caused</li> <li>- performs post-planting tree care operations where necessary (watering, mulching, protection, etc.)</li> <li>- assesses the taking of root of sets by visual inspection of growth indicators and immediately corrects previous mistreatment in tree care; removes tree wraps and supports at an appropriate time</li> <li>- performs transplanting operations of young trees taking into account the interim volume growth of the roots and crown</li> <li>- assesses mistreatment in tree care and growing faults and plans formative pruning of trees</li> <li>- selects the appropriate tools and gadgets for pruning of branches, uses and maintains the tools in a safe and skilful manner, determines the need of and carries out disinfection of tools</li> <li>- carries out formative pruning of young trees necessary for their normal development</li> <li>- is familiar with the importance of CODIT (Compartmentalization Of Decay In Trees) and other tree internal defence mechanisms in woody plants</li> <li>- observes changes that take place in the tree growth and its surrounding environment and can determine in a timely manner the factors that hinder the proper development of the tree</li> <li>- works in a safe and sustainable manner, conforming to the safety regulations and ergonomics requirements</li> <li>- organises the proper handling of organic and inorganic waste according to the environmental protection requirements</li> <li>- assesses the biotic and abiotic factors affecting the root system of a tree taking into account the specifics of the growing environment and the tree biology</li> <li>- assesses the tree's suitability into the existing soil conditions, takes and interprets soil samples and implements soil improvement methods where necessary; carries out care operations of the root system and the growing area under the crown</li> </ul>

**<sup>(\*)</sup>Explanatory note**

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: 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 available at: <http://europass.cedefop.europa.eu/en/home>

- ensures the implementation of the protective measures of the root system of a tree, where necessary (on construction sites, areas suffering from a lot of treading, etc.)
- assesses the tree care needs according to their biology, physiology, habitat and their historical and cultural background; plans tree care operations, and uses expert assistance where necessary
- record the assessment results and recommendations for tree care actions according to the stipulated reporting procedure
- assesses the difficulty and risks of the task in relation to him/herself, human and vehicle traffic and civil engineering facilities; concludes agreements with the contractor in order to specify the duties of both parties; receives sites for care and delivers sites after treatment; and records the performed tasks
- obtains all required permits and approvals necessary for care operations pursuant to legislation
- selects the appropriate personal protective equipment and uses it for correct purposes
- performs routine care and formative pruning, by using a cage lift or safety ropes and by observing safety requirements
- assesses the rupture degree of trees and selects the suitable means in order to minimise it; supports the trees according to the valid regulations
- plans and implements appropriate protective measures for trees growing on construction sites, and performs care operations of damaged or injured trees
- fells trees, ensuring the safety of him/herself as well as the passers-by, buildings and civil engineering facilities; assesses the suitability of the felled trees for the production of timber; and organises the removal and/or storage of logging waste
- organises the grubbing of stumps or uses a stump grinder; refines the site according to the conditions agreed on with the contractor; restores the green areas where necessary
- makes sure that any wood cutting is permitted and obtain all required cutting permits, where necessary, according the valid legislation; and selects the trees to be felled during the care operations according to the silvicultural principles
- performs care operations of park woodlands and green areas without causing any injuries to other plants and faculties
- performs care pruning and rejuvenation of hedges, decorative shrubs, berry-bushes and fruit trees according to their purpose and biology
- performs rejuvenation pruning, taking into account the biology of blooming and fruit bearing.

#### 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE <sup>(1)</sup>

Arborists are employed by companies rendering greenery planting and maintenance services, and by agencies planning and commissioning tree maintenance services, as well as private entrepreneurs.

<sup>(1)</sup> If applicable

#### 5. OFFICIAL BASIS OF THE CERTIFICATE

<b>Name and status of the body awarding the certificate</b>	<b>Name and status of the national/regional authority providing accreditation/recognition of the certificate</b>
The occupational certificate that has been issued by the professional council that operates under the activity license issued by a Awarding Body	Sector Skills Council approved by a Regulation of the Government of the Republic
<b>Level of the certificate (national or international)</b>	<b>Grading scale / Pass requirements</b>
Estonian Occupational Qualifications System, level II Estonian Qualifications Framework, level 4 European Qualifications Framework, level 4	Arborist level II shall prove his/her professional skills at a test involving verification of theoretical knowledge, and practical work.
<b>Access to next level of education/training</b>	<b>International agreements</b>
Arborist III	
<b>Legal basis</b>	
Occupational Qualifications Act (RT I 2008, 24, 156; 01.09.2008)	

#### 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

In order to obtain a occupational certificate, the applicant has to prove all his/her competencies required by the occupational standard and by the procedure for awarding of occupational qualification established by the body awarding the occupational qualification.

**More information** (including a description of the national qualifications system) available at:  
[www.kutsekoda.ee](http://www.kutsekoda.ee)