



Euroopa Liit
Euroopa Sotsiaalfond



Eesti tuleviku heaks



ESF programm „Kutsete süsteemi arendamine“

OCCUPATIONAL STANDARD

Logger, level 2

The occupational standard is a document that describes the job and the competence requirements, i.e. asset of skills, knowledge and attitudes, required for successful performance of work.

The occupational standard of a logger, of level 2, serves as a basis for preparing study programmes of vocational training and in-service training and assessing the competency of persons when awarding occupational qualifications.

On the basis of this occupational standard, both initial occupational qualification and occupational qualification will be awarded:

- a) initial occupational qualification will be awarded when fulfilling a nationally recognised curriculum meeting this occupational standard. A remark concerning awarding initial occupational qualification recorded in the graduation certificate/an annex to the diploma shall confirm that the person has received preparation and possesses readiness to start working in the profession at the respective level.
- b) occupational qualification will be awarded if the body awarding the occupational qualification has assessed the conformity of the competencies confirmed in the actual working life of the person with the occupational standard and issued an occupational qualification.

| Occupational title | Level of the Estonian Qualification Framework (EQF) |
|---------------------------|--|
| Logger, level 2 | 2 |

Part A

JOB DESCRIPTION

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| A.1 Job description |
| A logger, of level 2, is a skilled worker who performs simpler cutting work according to the work tasks given. One works mainly on the cuttings of routes: rides, the edges of roads, ditches, line passages etc. A logger uses and maintains clearing saws and chain saws. A logger works safely and ergonomically and maintains one's safety equipment and any other equipment required for work operable. |
| A.2 Units |
| A.2.1 Work with clearing saws and chain saws 1) Choosing a tool 2) Assessment of risk factors and the planning of work 3) Choosing and use of safety and work equipment 4) Maintaining safety and work equipment 5) Maintenance of a clearing saw and chain saw 6) Work with a clearing saw 7) Work with a chain saw 8) Action in the case of an accident |
| A.3 Work environment and features |
| A logger works outside, in an environment of vibration and noise. The job is more harmful than average and requires physical stamina and working in forced positions. A logger shall use respective safety and work equipment and adhere to occupational safety requirements. One is in contact with exhaust gases in one's job. |
| A.4 Tools |
| The main work equipment of a logger is clearing saws and chain saws, the safety and work equipment required in cutting. |
| A.5 Personal characteristics necessary for this job: abilities and personality |
| The occupational qualification assumes concentration, fast reaction and physical stamina. |
| A.6 Most common official titles |
| Logger, saw operator, saw man |
| A.7 Vocational training |
| Usually the initial occupational qualification of a logger, level 2, will be awarded upon passing a vocational study programme in a vocational educational institution. The occupational skills may be obtained during actual work too. |

Part B

COMPETENCE REQUIREMENTS

B.1 Structure of occupational qualification

In order to be awarded the occupational qualification of a logger, level 2, certifying competency B.2.1 shall be required.

B.2 Competencies

B.2.1 Work with clearing saws and chain saws

EQF level 2

Performance indicators:

- 1) chooses a respective tool and work equipment and accessories related thereto, stemming from the nature of work and features of the worksite;
- 2) evaluates risk factors; plans one's work stemming from the level of risk and the work aim set, and applies measures to manage the risk;
- 3) chooses respective safety and work equipment stemming from the worksite and tools, and uses them in due course taking into account the requirements given;
- 4) maintains safety and work equipment taking into account the user's manuals and maintenance instructions;
- 5) maintains a clearing saw or chain saw pursuant to the nature of work, need for maintenance and user's manuals;
- 6) fells trees with a chain saw, lops and crosscuts the trunks and collects the materials prepared, stemming from the work task and using ergonomic and safe work techniques in one's job;
- 7) maintains forest rides, the edges of roads, ditches, line passages, bushes etc, stemming from the work task and using ergonomic and safe work techniques in one's job;
- 8) in the case of an accident, provides emergency care, summons occupational help as required, and informs the site manager or employer about the accident.

Supporting knowledge:

- 1) construction and principles of the use and maintenance of clearing saws and chain saws;
- 2) types of safety and work equipment and the principles of the maintaining thereof;
- 3) requirements of the legislation, guide materials and standards governing the field;
- 4) basics of ergonomics, environmental and occupational safety requirements;
- 5) basic knowledge in forest trees species.

Assesment method(s):

Practical work and a written task.

Part C
GENERAL INFORMATION AND ANNEXES

| C.1 Information on the preparation and approval of the occupational standard, the body awarding occupational qualifications and reference to the location of the occupational standard in classifications | |
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| 1. Mark of identification of the occupational standard in the register of professions | 16-20022014-2.1/1K |
| 2. Preparers of the occupational standard | Aino Mölder, <i>Luua Metsanduskool</i> Sulev Järve, <i>Eesti Arboristide Ühing MTÜ, Tallinna Keskkonnaamet</i> Heiki Hanso, <i>Arboristide Koda, ArborEst OÜ</i> Aivar Paat, <i>A-Kuller & Partnerid OÜ</i> Eero Tali, <i>Roheline Ruum OÜ</i> Liina Jürisoo, <i>Eesti Maaülikool</i> Anu-Kristin Tara, <i>OÜ Puudehooldus</i> Ulve Pärn, <i>Teede Projektijuhtimise AS</i> Ain Järve, <i>Tallinna Kommunaalamet, Kadrioru Park</i> Aita Sauemägi, <i>SA Innove</i> |
| 3. Certifying authority of the occupational standard | Forestry Skills Council |
| 4. Number of resolution of the Sector Skills Council | 14 |
| 5. Date of resolution of the Sector Skills Council | 20.02.2014 |
| 6. Occupational standard valid until | 19.02.2019 |
| 7. Version number of the occupational standard | 1 |
| 8. Reference to the Classification of Professions (ISCO 08) | 621Skilled forestry workers and other such workers |
| 9. Reference to the European Qualification Framework (EQF) | 2 |
| C.2 Title of profession in foreign language | |
| In English | Logger, level 2 |
| In Russian | Бензомотопильщик |
| In Finnish | Hakkuutyöläinen |



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