

## WP2: Qualification matrix

# EQF2-L | Landscaping

### Descriptors on level 2:

**K:** Basic factual knowledge of a field of work or study

**S:** Basic cognitive and practical skills required to use relevant information in order to carry out tasks and to solve routine problems using simple rules and tools

**R/A:** Work or study under supervision with some autonomy

Unit	Unit title	
<b>0</b>	<b>Key competences and basic skills</b>	<b>R</b>
<b>0.A</b>	<b>Adaptability</b> <i>is about intrapreneurship, innovation, communication, analysing, critical thinking, cooperation etc.</i> - can investigate, learn, explore and innovate - thinks and analyses critically and solves issues - knows the value of other ideas, concerns and motives	EQF2-G EQF2-F
<b>0.C</b>	<b>Creativity</b> <i>is about problem solving, idea development, innovation etc.</i> - has an open and curious mindset in order to develop new ideas - puts new ideas into action to solve issues/problems	EQF2-G EQF2-F
<b>0.S</b>	<b>Sustainability</b> <i>is about pollution, waste, water, energy</i> - knows the basics of ecological processes in natural systems - plans and carries out work tasks in an environmentally sustainable way - adjusts working processes within a set of guidelines, in order to maintain sustainability in a changing environment - assesses the environmental impact of a work process	EQF2-G EQF2-F
<b>0.T</b>	<b>Technology</b> <i>is about basic digital tools (ITC, mobile phone, photo)</i> - carries out work tasks using digital tools	EQF2-G EQF2-F

European Green Mastery (Erasmus+ KA2 Sector Skills Alliance - 601226-EPP-1-2018-1-NO-EPPKA2-SSA)

This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

	<ul style="list-style-type: none"> <li>- knows relevant equipment and machinery</li> <li>- knows basic legislation concerning reproduction of digital resources for private and commercial purpose</li> <li>- understands the risks of web-based communication i.e. virus, malware</li> <li>- evaluates web pages for relevance and reliability of content</li> <li>- participates in evaluating the use of technology in a work task</li> </ul>				
<b>1</b>	<b>Sector core competence</b>	<b>Knowledge</b>	<b>Skills</b>	<b>Responsibility and autonomy</b>	<b>R</b>
<b>1.1</b>	<b>Production</b> (sector related) <i>is about workplace, tools, working procedures, botany (plant classification, botanical names, growing conditions)</i>	<ul style="list-style-type: none"> <li>- knows basic production directions of various agricultural companies and products</li> <li>- knows basic growing mediums, production steps, ways of working (preparation, sowing, grafting, planting, care, harvest)</li> <li>- knows elementary sales tasks</li> <li>- knows a limited number of plants and plant materials</li> </ul>	<ul style="list-style-type: none"> <li>- assists in a variety of routine production processes</li> <li>- prepares the workplace according to essential ergonomic and effective aspects</li> <li>- implements plans for routine working procedures</li> </ul>	<ul style="list-style-type: none"> <li>- understands the meaning of independent further training</li> <li>- assists with activities under instruction and can act with limited autonomy</li> <li>- carries out various activities in production under instruction</li> <li>- adapts work processes to the task at hand and to the materials involved</li> </ul>	<b>EQF2-G</b> <b>EQF2-F</b>
<b>1.2</b>	<b>Product development</b> (sector related) <i>is about supply, partners/network, marketing, develop products (mapping needs, plan, work in a creative process, creative tools...)</i>	<ul style="list-style-type: none"> <li>- knows about sources of supply and partners in the industry</li> <li>- knows primary marketing opportunities</li> </ul>	<ul style="list-style-type: none"> <li>- cooperates with different partners in routine work</li> <li>- knows the importance of networking in the work process</li> </ul>	<ul style="list-style-type: none"> <li>- reacts to managerial conclusions</li> <li>- carries out basic product development tasks with limited autonomy</li> </ul>	<b>EQF2-G</b> <b>EQF2-F</b>

<p><b>1.3</b></p>	<p><b>Communication and company</b> (sector related) <i>is about start-up/entrepreneurship, marketing, law and regulations, communicate with customers verbal and visual, sales and services</i></p>	<ul style="list-style-type: none"> <li>- knows about basic start-up requirements and regulations for companies</li> <li>- knows the importance of independent training</li> <li>- knows company-specific processes</li> </ul>	<ul style="list-style-type: none"> <li>- interacts with work colleagues and customers in a productive way.</li> </ul>	<ul style="list-style-type: none"> <li>- assists with coordinating and performing business tasks</li> <li>- acts with limited autonomy</li> </ul>	<p>EQF2-G EQF2-F</p>
<p><b>1.4</b></p>	<p><b>Health and Safety</b> (sector related) <i>is about health precautions, safe working methods, cleanliness/hygiene, equipment, pesticides, poisonous and allergenic plants, working environment</i></p>	<ul style="list-style-type: none"> <li>- knows general regulations for the prevention of workplace accidents</li> <li>- knows general regulations on environmental protection related to a limited part of the sector</li> <li>- knows the basic requirements for health and safety clothing in production and sales</li> <li>- knows health and safety regulations that are relevant for basic work processes</li> </ul>	<ul style="list-style-type: none"> <li>- follows the regulations for the prevention of work risks and environmental protection under instruction</li> <li>-- carries out routine work tasks and activities in accordance with health and safety regulations under instruction</li> <li>- uses correct working techniques and protective equipment under instruction</li> <li>- performs work in an ergonomically correct manner under instruction</li> <li>- uses fire protection and prevention equipment</li> <li>- provides basic first aid assistance</li> </ul>	<ul style="list-style-type: none"> <li>- uses safe working methods under instruction</li> <li>- pays attention to cleanliness and hygiene</li> <li>- ensures safe use of tools with limited autonomy</li> <li>- adapts working methods to meet health and safety requirements</li> </ul>	<p>EQF2-G EQF2-F</p>

1.S	<b>Sustainability</b> (sector related) <i>is about sustainable use of resources, ecological footprint, fair trade, protection of the environment and species, UNs Sustainable Development Goals Knowledge of your green supply chain Cradle to cradle, circular-economic</i>	<ul style="list-style-type: none"> <li>- knows basic environmental protection and fair-trade regulations</li> <li>- knows the basic principles of ecological footprints</li> <li>- knows how living conditions of flora and fauna can be affected by business activities</li> </ul>	<ul style="list-style-type: none"> <li>- acts in an environmentally relevant manner under instruction</li> <li>- chooses environmentally friendly materials and methods of manufacture and maintenance under instruction</li> </ul>	<ul style="list-style-type: none"> <li>- assists with the implementation of environmentally relevant activities</li> <li>- helps improve sustainability indicators, under instruction</li> </ul>	
1.T	<b>Technology</b> (sector related) <i>is about machinery, equipment, instruments, digital tools (for payment, communication, in the production), technological tools (VR, AR aso.)</i>	<ul style="list-style-type: none"> <li>- knows preparatory work in various work areas and associated machines and devices</li> <li>- knows basic digital tools and technologies relevant to the business</li> </ul>	<ul style="list-style-type: none"> <li>- operates tools, machines and equipment and digital tools under instruction</li> </ul>	<ul style="list-style-type: none"> <li>- carries out tasks in communication, calculation and collection of information with digital tools under instruction</li> </ul>	EQF2-G EQF3-F
2	<b>Occupational core competence</b>	<b>Knowledge</b>	<b>Skills</b>	<b>Responsibility and autonomy</b>	<b>R</b>
2.1	<b>Production in landscaping</b> <i>is about plant production in different growing systems, plant life processes and growth conditions, plant identification and classification, storage, packaging, transport, machines and equipment, maintenance, installations and constructions relevant for landscaping.</i>	<ul style="list-style-type: none"> <li>- knows the basic requirements for plant growth</li> <li>- knows simple installations and constructions used in landscaping</li> <li>- knows basic landscaping terminology</li> </ul>	<ul style="list-style-type: none"> <li>- carries out simple tasks in planting and plant maintenance under instruction</li> <li>- carries out simple tasks relating to the construction and maintenance of landscaped structures under instruction</li> </ul>		

			- operates machines and equipment relevant to landscaping tasks, under instruction		
<b>2.2</b>	<b>Landscaping product development</b> <i>is about project planning, work in a creative process in landscaping, visualize/draw, use creative tools, tools and techniques in landscaping, presentation, make model/prototype, calculate</i>	- knows basic visualization tools used in project planning  - knows basic project development processes	- works according to project plans, under instruction	- follows instructions connected to simple work tasks within project specifications	
<b>2.3</b>	<b>Communication and company</b> <i>is about retail, framework conditions in landscaping, documentation, laws and regulations, norms of business, entrepreneurship, sales and services, economics and management - marketing (web, social medias...)</i>	- knows the basic legal and ethical framework of a landscaping business.	- carries out basic tasks in sales and presentation of landscaping products and services		