

Module: Being and informed worker/consumer



<b>EQF levels:</b>		5 and 6				
<b>Green sector</b>	X	<b>Gardener</b>		<b>Landscaping</b>		<b>Florist</b>
<b>Before doing the task</b>	<p>Go through the online resources about being and informed worker/consumer and answer the quiz as a knowledge base for the task.</p> <p>Read the entire assignment text before you start solving the task.</p>					
<b>Description</b>	<p>The materials, products, and machinery you use are essential for your company’s environmental sustainability. You should be updated on legislation, company policies, labelling, and production processes. It is important to establish good practices for purchasing and handling products. As a representative of your company, you have a responsibility to inform your employees/co-workers and customers about environmental issues and choices.</p>					
<b>Task</b>	<p><b>Level 5 and 6</b> Create a marketing strategy for your products and/or services that emphasises their sustainability credentials. <b>Approx. time: 30 hours</b></p> <p><b>Level 6</b> Review your company’s current sustainability practices together with your team.</p> <p>Create a sector-wide labelling strategy together with stakeholders.</p>					

	<p>Create an implementation plan for organizing a professional community to discuss and implement sustainable strategies.</p> <p><b>Approx. time: 60 hours</b></p> <p><i>The hours for each task are a suggestion and indicates the number of hours the students will need to complete the tasks.</i></p>
<b>Assessment</b>	<b>Passed/not passed</b>
<b>Assessment basis</b>	<p><b>Level 5 and 6</b> A presentation of your marketing strategy (in any media format).</p> <p><b>Level 6</b> Documentation of your review process (in any media format). A presentation of the labelling strategy and implementation plan (in any media format).</p> <p><b>Level 5 and 6</b> A presentation of the thinking and work processes for the tasks.</p>
<b>Assessment criteria</b>	<p><b>Level 5</b> Develops a marketing strategy to promote sustainable products, services and the sustainable handling of products and services.</p> <p>Demonstrates how they supervise and inform staff and customers on how to choose sustainable solutions according to environmental legislation</p> <p>Monitors and evaluates how environmental legislation is currently implemented in the company.</p> <p>Creates a strategy for improving ethical and environmental thinking in company policy together with stakeholders</p> <p><b>Level 6</b> Creates labelling strategy based on risk analysis and global critical thinking regarding climate awareness to adjust business practices</p> <p>Creates implementation plan for organising a professional community of stakeholders.</p>
<b>Learning outcomes EQF level 5:</b>	<b>EQF level 6:</b>

<p><b>Knowledge</b> (Covered in the online resources and the Quiz)</p>	<p>Knows environmental legislation</p> <p>Knows about how to implement a labelling strategy</p> <p>Knows the importance of how to handle and use products and how to apply them in their work</p>	<p>Has advanced knowledge of how to implement a labelling strategy</p> <p>Has advanced knowledge of sustainable products and manufacturing processes</p>
<p><b>Skills</b></p>	<p>Reflects on how an activity complies with environmental legislation</p> <p>Informs their workers about the measures to be implemented to become more sustainable</p>	<p>Implements global critical thinking regarding climate awareness in the field</p> <p>Assesses whether the rules and philosophy of a label is upheld within a community of certified business actors</p> <p>Participates in a professional community of colleagues, advisors, scientists and other stakeholders to discuss and implement sustainable strategies.</p>
<p><b>Responsibility and autonomy</b></p>	<p>Supervises staff to choose sustainable solutions</p> <p>Develops a market plan and campaigns to promote sustainable products and services</p> <p>Plans for more sustainable handling of products and services</p> <p>Plans for sustainable design and inform their workers of how to apply them</p>	<p>Provides consumers with complex and advanced information</p> <p>Adjusts business practices to reflect current knowledge about risks and harms to the environment</p>

**Module: Circular economy**



Image: Reman Parts

<b>EQF level:</b>	5 and 6					
<b>Green sector</b>	<b>X</b>	<b>Gardener</b>		<b>Landscaping</b>		<b>Florist</b>
<b>Before doing the task</b>	Go through the online resources about circular economy and answer the quiz as a knowledge base for the task. Read the entire assignment text before you start solving the task.					
<b>Description</b>	<p>A circular economy is a systemic approach to economic development designed to benefit and improve the sustainability of businesses, society, and the environment.</p> <p>In the green sector, it is important to promote this way of thinking both within and outside your company, introducing sustainable concepts and facilitating cooperation among all actors and stakeholders. One important aspect is reducing the amount of single use resource wastage, to reusing and recycling to generate ongoing value.</p> <p>When participating in the circular economy, it is vital to cooperate with others, both in your own work processes and within the company. How can you take action to achieve this?</p>					
<b>Task</b>	<p><b>Level 5 and 6</b></p> <p>Talk to key people within your company and find out who is implementing circular economy principles. Who do you need to work with additionally to improve circular resource systems either internally or with supporting service providers?</p> <p>Run a workshop with these key people about how you can improve existing systems and find new circular processes in your company.</p>					

	<p>Create a document that includes the preparatory steps, agenda, participant list and a summary of the discussions in the workshop. <b>Approx. time: 30 hours</b></p> <p><b>Level 6</b> Use the knowledge from the workshop and create an action plan to push for one change you think is important. Enact this plan and evaluate the outcome. <b>Approx. time: 30 hours</b></p> <p><i>The hours for each task are a suggestion and indicates the number of hours the students will need to complete the tasks.</i></p>
<b>Assessment</b>	<b>Passed/not passed</b>
<b>Assessment basis</b>	<p><b>Level 5 and 6:</b> The document from workshop</p> <p><b>Level 6:</b> The Action Plan and evaluation</p>
<b>Assessment criteria</b>	<p><b>Level 5 and 6:</b> Works out methods to recycle resources into a production chain.</p> <p>Analyses the use of recyclable materials and resources.</p> <p>Explains the value of managing resources from a circular economy perspective for the company</p> <p>Develops a plan for reusing and recycling materials in the company, by involving colleagues (level 6 includes stakeholders and customers)</p> <p><b>Level 6:</b> Evaluates actions underway and suggests improvements</p>

<b>Learning outcomes level 5</b>		<b>Level 6</b>
<b>Knowledge</b> (Covered in the online resources and the Quiz)	<p>Knows how a range of processes in the green sector can be adjusted to the principles of circular economy.</p> <p>Knows about the potentials for circular resource use for a particular location.</p> <p>Has knowledge about sector related</p>	<p>Knows the advantages of allowing both technological and natural resources to cycle or slow their rate of transformation through the value chain</p>

	<p>concepts for returning and renewing, renting out, reusing, licensing and sharing</p>	<p>Knows the (circular) economic principles (of sustainability) and resource use</p> <p>Has advanced knowledge of sector related concepts for returning and renewing, renting out, reusing, licensing, and sharing</p>
<b>Skills</b>	<p>Identifies and improve new circular loops in which to recycle discarded items or waste back into a production chain</p> <p>Adjusts work processes to allow for the use of recyclable materials and resources</p> <p>Collaborates with stakeholders and costumers to introduce recyclable materials down the supply stream</p>	<p>Purchases materials in accordance with sustainably guidelines, maintains accountability measures for tracing of goods in the supply chain</p> <p>Determines the most appropriate storage strategy for an extensive range of materials to promote longevity and reduce wastage</p> <p>Organizes new structures for collaboration towards circular economy in the sector</p> <p>Develop concepts for circular economy for organizations and chains in green sector</p>
<b>Responsibility and autonomy</b>	<p>Plans for reduced ecological footprint and responsible waste disposal in a project.</p> <p>Contributes to increased commitment to eco-friendliness in a project group or company</p>	<p>Plans for increased reuse and recycling of materials and remedies</p> <p>Contributes to creating branch structures that facilitates and evaluates specific material loops in circular economy</p> <p>Implements comprehensive circular economy concepts into a context (chains, multiple stores or interdisciplinarity)</p>

## Training program 2

### Sustainable businesses in the green sector



### Module: Green Supply Chain Management

Image: creative commons



#### m/reviewing-practices-to-improve-sustainable-supply-chain-performance

<b>EQF level:</b>		5 and 6					
<b>Green sector</b>	<b>X</b>	<b>Gardener</b>		<b>Landscaping</b>		<b>Florist</b>	
<b>Before doing the task</b>		<p>Go through the online resources about green supply chain management and answer the quiz as a knowledge base for the task.</p> <p>Read the entire assignment text before you start solving the task.</p>					
<b>Description</b>		<p>A central aspect to ensuring the longevity of a sustainable business is to have a green supply chain. This involves the management of resources in and out of your company, also in cooperation with your suppliers and service providers.</p>					
<b>Task</b>		<p><b>Level 5 and 6</b></p> <p>Review the company's current purchasing and supply practices, and resource management together with the team.</p> <p>Create a logistics plan for deliveries and operational routes based on an evaluation of the economic, social, and environmental disadvantages and benefits.</p> <p>Give an example of a concrete change in the company, and possible business practice consequences.</p> <p><b>Approx. time: 30 hours</b></p> <p><b>Level 6</b></p> <p>Evaluate the current strategies for the supply chain in the sector.</p>					

	<p>Create a plan to improve the sustainability of the chain, together with stakeholders. Include the possible economic, social, and environmental consequences.</p> <p><b>Approx. time: 30 hours</b></p> <p><i>The hours for each task are a suggestion and indicates the number of hours the students will need to complete the tasks.</i></p>	
<b>Assessment</b>	<b>Passed/not passed</b>	
<b>Assessment basis</b>	<p><b>Level 5 and 6</b></p> <p>Documentation in any media format:</p> <ul style="list-style-type: none"> <li>• of your review process</li> <li>• of the discussion within the team on possible external collaborations</li> <li>• of implemented changes, and reflection on the possible consequences</li> </ul>	
<b>Assessment criteria</b>	<p><b>Level 5</b></p> <p>Creates a logistics plan for deliveries and operational routes based on evaluations of means of transport to create an effective and sustainable supply chain.</p> <p>Demonstrates how to improve and integrate the principles of sustainability and environmentally conscious actions for the supply chain in the company.</p> <p><b>Level 6</b></p> <p>Creates management plan for the supply chain considering the sustainable and ecological aspects, together with stakeholders</p>	
<b>Learning outcomes EQF level 5:</b>		<b>EQF level 6:</b>
<b>Knowledge</b> (Covered in the online resources and the Quiz)	<p>Knows advantages and disadvantages of production and transportation alternatives</p> <p>Knows about the flow of services and goods from the point of origin to consumption and disposal</p>	<p>Knows how the supply chain and various actors affect the green sector</p> <p>Knows how production and consumption affects global natural resources.</p>
<b>Skills</b>	Evaluates means of transport considering sustainability and economy	<p>Creates a sustainable transport strategy for the sector</p> <p>Manages the supply chain considering the sustainable and</p>

	Evaluates, uses, and asks for packaging material considering their necessity and degradability	ecological aspects, as well as the economic aspects.
<b>Responsibility and autonomy</b>	<p>Integrates the principles of sustainability and environmentally conscious action in the company</p> <p>Seeks out and implements innovative green solutions for improving the supply chain</p>	<p>Plans and implements actions with stakeholders to improve the sustainability of the supply chain for the sector</p> <p>Critically evaluates products and services in terms of sustainable business practice and determine which alliances are most beneficial</p>

**Module: Innovative business practices**

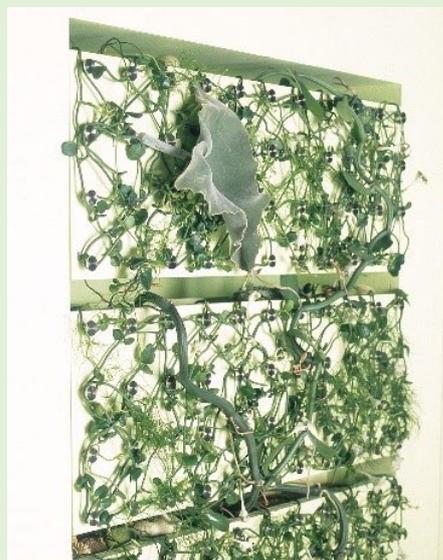


Image: Torbjørn Akesson

<b>EQF level:</b>		5 and 6					
<b>Green sector</b>	<b>X</b>	<b>Gardener</b>		<b>Landscaping</b>		<b>Florist</b>	
<b>Before doing the task</b>		Go through the online resources about innovative business practices and answer the quiz as a knowledge base for the task. Read the entire assignment text before you start solving the task.					
<b>Description</b>		Establishing sustainable green businesses can be achieved through new inventions, practices, policies, and processes. This also includes innovation in making ethical choices, building business culture and involvement of employees, customers, and business partners.					
<b>Task</b>		<p><b>Level 5 and 6</b></p> <p>Review your company’s current sustainability practices together with your team (You can re-use the one from the module “being an informed worker”).</p> <p>Organise a brainstorming session with your team to develop ways to reward innovative thinking related to sustainability. Reflect on how you can realise one or more of these ideas. What would it take for your company to implement these practices long-term? What are the ethical considerations you should be aware of?</p> <p>Create a comprehensive plan for one of these innovative ideas and enact initial steps to put it into practice.</p>					

	<p><b>Approx. time: 60 hours</b></p> <p><b>Level 6</b> Evaluate the process and reflect on your company's role as a sustainable change agent.</p> <p><b>Approx. time: 30 hours</b></p> <p><i>The hours for each task are a suggestion, and indicates the number of hours the students will need to complete the tasks</i></p>
<b>Assessment</b>	<b>Passed/not passed</b>
<b>Assessment basis</b>	<p><b>Level 5 and 6:</b> Documentation in any media format:</p> <ul style="list-style-type: none"> <li>• your review process</li> <li>• brainstorming session</li> <li>• plan and implementation</li> </ul> <p><b>Level 6:</b> Documentation in any media format:</p> <ul style="list-style-type: none"> <li>• an evaluation of the process, including reflection of own role</li> </ul>
<b>Assessment criteria's</b>	<p><b>Level 5 and 6:</b> Develops and implements steps to improve and/or increase innovative thinking in the company</p> <p>Develops innovative sustainable practices and solutions</p> <p>Critically evaluates their own role and responsibility</p> <p><b>Level 6:</b> Critically evaluates the development process and results</p>

	<b>Learning outcomes EQF level 5</b>	<b>EQF level 6</b>
<b>Knowledge</b> (Covered in the online resources and the Quiz)	<p>Knows about ethics related to sustainability in their own business</p> <p>Has knowledge of new technology to generate more sustainable businesses</p> <p>Knows about factors that promote creativity and innovation in green business development</p>	<p>Knows critical perspectives and ethics related to sustainability in the green sector</p> <p>Has an advanced knowledge of environmentally friendly practices in the green sector</p> <p>Has expert knowledge of new technology to generate more sustainable businesses</p>

<b>Skills</b>	Introduces new procedures and materials in a business and can control and train employees to work sustainably	Develops innovative and complex sustainable solutions related to the industry
<b>Responsibility and autonomy</b>	<p>Manages, motivates, and supervises for innovative and sustainable solutions for the business</p> <p>Promotes creativity and innovation in own business</p>	<p>Makes business decisions in complex matters based on critical and ethical thinking</p> <p>Manages the professional development of individuals and groups on sustainable matters in the business</p>