

## TRAINING MODULE: “CLIMATE SMART FARM GUIDE”

<b>Module Overview</b>	
Training module Title	
	CLIMATE SMART FARM GUIDE
Thematic area description	
	The module “CLIMATE SMART FARM GUIDE” is a part of the vocational training program “Guide”
Target group/level	
	Participants in the course are people familiar with aquaponics and horticulture that will be operating the Climate Smart Farm, or CSF, that want to obtain additional technical skills for successful operation and troubleshooting.
Allocated time	
	120 Minutes
<b>Objectives</b>	
Learning objectives	
	Acquisition of professional competencies – theoretical knowledge and practical skills that are necessary for successful prosecution of the “CLIMATE SMART FARM GUIDE”
Learning results	
	<ol style="list-style-type: none"> <li>1. To get advanced knowledge in aquaponics, horticulture, the CSF features</li> <li>2. To get acquainted with essential concepts and definitions</li> <li>3. To make comparative analysis of different food systems</li> <li>4. To be able to operate and perform problem solving</li> </ol>
<b>Assessment Plan</b>	
Initial assessment	
	Questionnaire - assessment of the training needs for CSF guides
Interim (formative) assessment	

Interview - with the farmer for mastery of the CSF concepts.
Final assessment
Practice - operating & troubleshooting in a Climate Smart Farm with a group
<b>Activities/Strategies/Methods</b>
Activity 1.
How the ecosystem approach to resilient agriculture works; Training methods recommended : Lecture/presentation, Free discussions, Structured discussions
Activity 2.
Advanced Plant Propagation Techniques; Training methods recommended : Lecture/presentation, Free discussions, Structured discussion
Activity 3.
Dictionary & Glossary – useful terms and concepts; Training methods recommended : Lecture/presentation, speaking exercises
Activity 4.
Problem Solving the Climate Smart Farm; Training methods recommended : Hands-on training, Role playing, Best practice sharing, Free discussions, Structured discussions Observation of practice of an operative CSF operator of the project team, Cooperative practice with an operative CSF operator, Practice with a group under supervision of the CSF operator
<b>Activities/Strategies/Methods</b>

Number (index) of the document	Name of the document	File or link
1	QUESTIONNAIRE	<a href="https://gardenpool.org/wp-content/uploads/2018/01/Climate-Smart-Farm-Questionnaire-Garden-Pool.pdf">https://gardenpool.org/wp-content/uploads/2018/01/Climate-Smart-Farm-Questionnaire-Garden-Pool.pdf</a>
2	DICTIONARY & GLOSSARY	<a href="https://gardenpool.org/wp-content/uploads/2018/01/Climate-Smart-Farm-Dictionary-Glossary-Garden-Pool.pdf">https://gardenpool.org/wp-content/uploads/2018/01/Climate-Smart-Farm-Dictionary-Glossary-Garden-Pool.pdf</a>
3	CSF WEBPAGE	<a href="https://gardenpool.org/climate-smart-farm">https://gardenpool.org/climate-smart-farm</a>