



BÜYÜK ORTADOĞU
SAĞLIK VE EĞİTİM VAKFI

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Erasmus+ Programme
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SAFESENSE+: Occupational Health and Safety in Green Work Environments with a Sensitive Approach to Climate Change

Agreement Number 2021-1-BG01-KA220-VET-000028016

PR1 Curriculum and Open Resource Toolbox

Büyük Ortadoğu Sağlık ve Eğitim Vakfı(BOSEV)



Module 6:



Name of the Module

Basics of Health and Safety regulation within SMEs including law, rules and good practices in the field of "green" jobs.



Module 1:



Aim of the Module



To convey to SMEs the new laws, rules and regulations in the field of "Green" businesses, formed within the scope of the "Green Agreement", with a new understanding, including good practices, in the field of Health and Safety.

Module 1:



Allocated ECVET Points

25 hours of blended learning

Contact: **5 points**

Hands-on practice: **5 points**

Autonomous studying: **10 points**

Assessment: **5 points**



Module 1:



Learning Outcomes

Knowledge Stage

1. Have knowledge of the new regulations regarding newly enacted laws and regulations
2. Classify the new regulations for green jobs in SMEs and how they will be passed on to employees
3. Identify the sectors and regulations that will be most affected by the new regulations for green jobs

Module 1:



Learning Outcomes

Skills Stage

1. Investigate how to reach and how use new regulations and minutes, documents and access up-to-date information
2. Organise how to counsel SMEs to be ready to the Green Transformation
3. Develop the training materials for the sector need and guidance

Module 1:



Learning Outcomes

Responsibility & Autonomy Stage

1. Instruct the learners with the latest updates on the regulations
2. Support the implementation of current regulations in SME
3. Evaluate digitally the full demonstration of what is happening in the field.

Module 1:

Tool 1



An Accident at Work

- Case study
- Identifying the OHS negligences
- 6 problems

Module 1:

Tool 1



An Accident at Work

- Telling the reasons
- Extra video&text resources
- Paper,pen or computer



Module 1:



Tool 2

Caution Signs

MATCHING COLORS

Emphasises actions that employees should pay attention to

Used for personal protective actions

Emphasises first aid and emergency exit actions

Emphasises fire warning and unsafe actions

Module 1:



Tool 2

Caution Signs

MATCHING COLORS

Emphasises actions that employees should pay attention to

Used for personal protective actions

Emphasises first aid and emergency exit actions

Emphasises fire warning and unsafe actions

Module 1:

Tool 3



Green Occupational Health and Safety

- European Green Deal and Carbon Emissions
- Not only vehicles
- Carbon Emissions Calculation Form

Module 1:



Tool 3- Green Occupational Health and Safety

	<u>Consumption Item</u>	<u>Unit</u>	<u>Monthly Consumption</u>	<u>Carbon Footprint Index*</u>	<u>Total Carbon Footprint</u>	<u>Number of Family Members Sharing the Usage</u>	<u>Individual Emission</u>
1	<u>Heat</u>						
-	Natural gas	m3		2,1857 kg			
-	Coal	kg		2,93 kg			
-	LPG Cylinder Use (12kg propane cylinder)	adet		36,35 kg			
2	<u>Electricity</u>						
-	Electricity Consumption	kwh		0,43 kg			
3	<u>Transportation</u>						
-	Car Driving (Please write the emission in 100 km according to engine power on the vehicle page)	km		15,1 kg			
-	Motorbike Driving (up to 125 cc)	km		7,29 kg			
-	Subway	km		5,3 kg			

Module 1:



Tool 3- Green Occupational Health and Safety

Your Total Individual Carbon Footprint	10,9 kg/year 130,8 kg/year
Turkey Emissions per capita	5197,26 kg/year
World Emissions Per Capita	4490 kg/year
To Be / Targeted - 2020	3592 kg/year
To Be / Targeted - 2050	673,5 kg/year

Result:
Congratulations You Are Below Turkiye Average
Congratulations you are below the world average
Congratulations You are Below the World-2020 Target
Congratulations you are under the World-2050 Target



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Thank you for your attention

Ezgi & Okan