

# CEN Workshop Sustainable production of Extra Virgin Olive Oil

# Workshop description form

- PART A Workshop Summary
- —PART B Project Plan



## PART A - Workshop SUMMARY

1	WS details									
1.1.	Organization	⊠ CEN								
		CENELEC								
		Joint with	CEN lead CENELEC lead							
1.2.	Title	CEN WS "Protocol for extra virgin o	live oil sustainable production"							
1.3.	Scope	The proposed Workshop aims to de	evelop a document which will establish a							
1.5.	Scope		•							
		framework for the standardization of requirements for sustainable practices in olive								
		·								
		1								
4.4	Describio MC characteristics of 511	, , ,								
1.4.	Does this WS stem from an EU	YES								
	Research project?	• • •								
		Grant number: 101091255	-1							
		End date 2027-12-31	n olive oil mills for the production of Extra Virgin Olive Oil (EVOO). The pply to all stages of Extra Virgin Olive Oil production, from the the olives to the extraction and packaging of the Extra Virgin Olive Oil.  of the project: "The soil biodiversity and functionality of mediterranean ves: a holistic analysis of the influence of land management on olive oil nd safety ( Soil O-live)" number: 101091255 te 2027-12-31  earch project A Grant reference: Type here Specify, if needed: Type here  Antonio José Manzaneda Ávila Soil O-live Project (European Union's Horizon Europe research and innovation programme under grant agreement No. 101091255) amavila@ujaen.es +34953213632 https://soilolive.eu/ Antonio José Manzaneda Ávila amavila@ujaen.es  UNE- Spanish Association for Standardization C/ Génova 6. Madrid ( Spain) 28004 info@une.org							
		End date 2027-12-31  NO								
1.5.	Financial support	EU Research project								
	- manous cappore		ce: Type here							
		Other Specify, if needed: Type here								
1.6.	WS Proposer	Name:	Antonio José Manzaneda Ávila							
		Organization:	Soil O-live Project (European Union's Horizon							
		Postal address:	· -							
		Email:								
		Phone:								
			· · · · · · · · · · · · · · · · · · ·							
		Contact person (name and Antonio José Manzaneda Ávila amavila@ujaen.es								
1.7.	WS Secretariat	Contact person (name and email):  Organization:  Antonio José Manzaneda Ávila amavila@ujaen.es  UNE- Spanish Association for Standardization								
		Postal address:	·							
		Email:								
		Phone:	+34 915 294 900							
		Webpage:	www.une.org							
		WS Secretary name:	Rosa Cepas							
		Email:	ww.une.org osa Cepas epas@une.org							
1.0	CEN and CENELEC Management	Phone:	rcepas@une.org +34 650 928 457 cion: CEN and CENELEC							
1.8.	CEN and CENELEC Management	Organization: Postal address:	Rue de la Science 23B - 1040 Brussels, Belgium							
	Centre (CCMC) contact	Webpage:	https://www.cencenelec.eu/Pages/default.aspx							
		CCMC Project Manager name:	Claire Van Thielen							
		Email:	cwa@cencenelec.eu							
		Phone:	+3225500831							
1.9.	<u>Tentative</u> date and place of the	Date: 2025-11-26	Place: On-line							
	Kick-off Meeting									



1.10.	Does the proposed Workshop			YES				
	fall within the scope of existing			Specify: Type here				
	CEN and/or CENELEC Technical			NO				
	Bodies? <sup>1</sup>			NO				
1.11.	Are there other Technical Bodies		YES					
	or Joint Advisory and	Specify: Type here						
	Coordination Groups potentially	No     No						
	interested in the Workshop? ?2							
1.12.	Are the following aspects	Safety matters YES <sup>3</sup> NO						
	affected?	Management system aspects YES <sup>4</sup> 7 X						
		Conformity assessment aspects YES <sup>5</sup> NO NO						
		Secur	Security matters VFS <sup>6</sup> NO					
					NO 8			
		Δdd i	nformation/explanations if Ma	l anagement System asr				
		Add information/explanations if Management System aspects and Conformity Assessment aspects are affected:						
		Type here						
2	WS Deliverables							
2.1.	CWA #1							
2.1.1	Title		Same as WS title (1.2)					
		Other: Protocol for Sustainable Production of Extra Virgin Olive Oil						
2.1.2	Scope	This CWA provides general requirements for sustainable agricultural						
		practices, efficient resource management and product quality improvement. It						
		also seeks to support farmers and olive oil mills in adopting responsible						
		practices that promote operational resilience and sustainable economic						
		development.						
		The objective is to promote sustainable production of extra virgin olive oil,						
		which improves the social and environmental sustainability, as well as the business prosperity and operational resilience of all actors in the chain,						
		improving the efficiency in the use of resources and ensuring the quality of the						
		final product, all with the aim of providing the olive oil sector with a tool to						
		improve the future of its activity.						
				IVITV.				
				•	entire supply chain in a			
			The aim of extending sustain collaborative manner is rein	nability policies to the				
			The aim of extending sustain	nability policies to the forced. For this reason	, the protocol involves the			
			The aim of extending sustain collaborative manner is rein	nability policies to the forced. For this reason eholders from several	, the protocol involves the			
2.1.3	Does the proposed CWA conflict		The aim of extending sustain collaborative manner is rein participation of various stak producing regions around the YES	nability policies to the forced. For this reason eholders from several	, the protocol involves the			
2.1.3	Does the proposed CWA conflict with a published EN		The aim of extending sustain collaborative manner is rein participation of various stak producing regions around the	nability policies to the forced. For this reason eholders from several	, the protocol involves the			
2.1.3	1		The aim of extending sustain collaborative manner is rein participation of various stak producing regions around the YES	nability policies to the forced. For this reason eholders from several	, the protocol involves the			

<sup>&</sup>lt;sup>1</sup> Part A and Part B of this form shall be sent by the WS secretary to the secretary of the Technical Bodies identified in this section to inform them about the creation of the WS and register any possible objection within 30 days (45 during the holiday period).

<sup>&</sup>lt;sup>2</sup> Part A and Part B of this form should be sent by the WS secretary to the Bodies identified in this section to inform them about the creation of the WS.

<sup>&</sup>lt;sup>3</sup> Work on the proposed CEN and/or CENELEC Workshop shall not be initiated.

<sup>&</sup>lt;sup>4</sup> The CEN and/or CENELEC Workshop proposal shall be submitted to the CEN/CENELEC BT(s) for decision.

<sup>&</sup>lt;sup>5</sup> CEN-CENELEC Internal Regulations - Part 3, Clause 33 applies.

 $<sup>^{6}</sup>$  For projects dealing with security matters the security risk analysis provided in Annex I shall be carried out.

<sup>&</sup>lt;sup>7</sup> See Note 2 in CEN-CENELEC Guide 29, Clause 3.

 $<sup>^{8}</sup>$  See Note 2 in CEN-CENELEC Guide 29, Clause 3.



## PART B - Project Plan

# 1 Status of the project plan

**Draft project plan** for public commenting (Version 1.0)

This draft project plan is intended to inform the public of a new Workshop. Any interested party can take part in this Workshop and/or comment on this draft project plan by sending an email to the WS secretary.

All those who have applied for participation or have commented on the project plan by the deadline will be invited to the kick-off meeting of the Workshop on **2025-11-26**.

# **2** Workshop proposer and potential Workshop participants

## 2.1 Workshop proposer

The Workshop proposer is the Soil O-live Project consortium. Soil O-live has received funding from the European Union's Horizon Europe programme under grant agreement No 101091255.

Soil O-live project is performing the first rigorous diagnostic of the environmental situation of olive groves soils at a broad scale, considering the most important areas of olive production at the Mediterranean Region and its relationships to olive oil quality.

This European funded project aims to:

- analyze the impact of pollution and land degradation on soils from olive groves in terms of multibiodiversity, ecological function at different levels of organization and scales.
- investigate the relationship of soil health status with quality and safety of olive oil.
- implement effective soil amendments and ecological restoration practices that promote manifest soil biodiversity and functionality enhancements in permanent Mediterranean olive orchards across its native range of distribution, which should be translated to improvements in olive oil quality and safety.
- define rigorous ecological thresholds that allow to implement clear future standards and regulations in order to design a novel certification for healthy soils in European olive orchards.
- communicate the main project activities and results to increase the number of farmers that carry out sustainability and quality practices in their olive groves.



## 2.2 Potential participants

This CWA will be developed in a Workshop (temporary body) that is open to any interested party. The participation of **other persons/organizations** would be helpful and is desired. It is recommended that:

- Industry and distributors; companies on extra virgin olive oil manufacturing and/or distribution.
- Government and regulatory bodies on agriculture and food manufacturing.
- Farming associations
- Academic and research, experts on sustainability on agriculture.

take part in the development of this CWA.

Part of the **Soil O-live consortium** partners or related entities will be encouraged to participate in the CEN WS:

INTERNATIONAL OLIVE COUNCIL

UNIVERSIDAD DE JAÉN (Spain)

UNIVERSITA DEGLI STUDI ROMA TRE (Italy)

FREIE UNIVERSITAET BERLIN (Germany)

UNIVERSIDAD DE CASTILLA-LA MANCHA (Spain)

PANEPISTIMIO AIGAIOU (Greece)

AGENCIA ESTATAL CONSENJO SUPERIOR DE INVESTIGACIONES CIENTÍFICAS (Spain)

UNIVERSIDADE DE TRAS-OS-MONTES E ALTO DOURO (Portugal)

ELLINIKO MESOGEIAKO PANEPISTIMIO (Greece)

NUTESCA SL (Spain)

ELLINIKOS GEORGIKOS ORGANISMOS (Greece)

UNIWERSYTET SLASKI W KATOWICACH (Poland)

UNIVERSITA DEGLI STUDI DI PALERMO (Italy)

CONSIGLIO NAZIONALE DELLE RICERCHE (Italy)

ECOLE NATIONALE D'AGRICULTURE DE MEKNES (Morocco)

**DEOLEO GLOBAL SA** 



# **3** Workshop objectives and scope

## 3.1 Workshop background

#### • Motivation for the creation of this Workshop

This workshop is motivated by the currently ongoing Horizon Europe Soil O-live project (*The soil biodiversity and functionality of mediterranean olive groves: a holistic analysis of the influence of land management on olive oil quality and safety*), whose general aim is to perform the first rigorous diagnostic of the environmental situation of olive groves soils at a broad scale, considering the most important areas of olive production at the Mediterranean Region and its relationships to olive oil quality.

For this global aim Soil O-live sets the following objectives related specifically to this Workshop:

to analyse the impact of pollution and land degradation on soils from olive groves in terms of multi-biodiversity, ecological function at different levels of organization and scales; (ii) to investigate the relationship of soil health status with quality and safety of olive oil.to implement effective soil amendments and ecological restoration practices that promote manifest soil biodiversity and functionality enhancements in permanent Mediterranean olive orchards across its native range of distribution, that should be translated to improvements in olive oil quality and safety to define rigorous ecological thresholds that allow to implement future clear norms and regulations in order to design a novel certification for healthy soils in European olive orchards.

The project consortium recognized that establishing this CEN Workshop is a highly effective method for translating the project's results to policymakers, the market, and society. This approach is highlighted in multiple project deliverables and milestones outlined in the GA, such as D7.6 Report on the contribution to standardization, D7.17 Mid-term Policy Brief, and D7.18 Final Policy Brief.

This initiative connects the Soil O-live project with the two primary EU environmental and agricultural strategies for 2030: the European Green Deal—which aims for clean air, water, healthy soil, biodiversity, and affordable, healthy food—and the Farm to Fork strategy, which seeks a sustainable food system that has a neutral or positive environmental impact. This system should help mitigate climate change, reverse biodiversity loss, ensure food security, guarantee access to sufficient, safe, and nutritious food for everyone, and support public health. Additionally, Soil O-Live aligns with the UN Sustainable Development Goals (SDG 2: Zero Hunger; SDG 3: Good Health and Well-being; SDG 12: Responsible Consumption and Production; SDG 13: Climate Action; and SDG 15: Life on Land), as well as the specific outcomes of this call and the Food 2030 program. In addition, this contributes to aligning the project with other important EU strategic frameworks, such as the EU Climate Adaptation and Mitigation Ambitions for 2030 and 2050, the Soil Monitoring Law, and the EU Common Agriculture Policy.

This workshop aims to share the project and its findings with stakeholders at national, European, and international level. Soil O-live will lead the development of this CWA, ensuring it aligns with the project goals to involve policymakers, markets, and society, and to foster technical progress.



#### • Market and legal environment

The Extra Virgin Olive Oil (EVOO) sector is currently facing a series of environmental, social, and economic challenges and needs, which means that consumers are increasingly valuing aspects such as commitment to the environment and people. This new consumer trend is driving demand for products that are not only high quality and safe, but also reinforce aspects such as transparency, traceability, and social responsibility.

All of this is in line with the Sustainable Development Goals (SDGs) and with the European Union, which has promoted a series of strategies and changes in the European regulatory framework that directly affect agricultural production and communication with consumers. Initiatives such as 'From Farm to Fork', the Biodiversity Strategy 2030 and the new common agricultural policy (CAP), together with regulations such as the CSRD, the Green Taxonomy Regulation and the guidelines on 'green claims', among others, are redefining the requirements for operating in the market. These policies require verifiable evidence of the environmental and social performance of products, transparent and participatory governance, and a sustainable economic model, as well as clear and rigorous communication with consumers.

In this context, the proposed CEN Workshop Agreement (CWA) seeks to offer a practical and consensual tool that allows the EVOO sector to respond to these challenges, strengthen consumer confidence and facilitate regulatory compliance, without losing sight of the reality of producers and the diversity of cultivation models

#### Standardization landscape

The scope of the planned CWA does not fall into the scope of any existing CEN/TC, neither the subject of the proposed CWA is not at present included in any CEN/ISO standard.

# 4 Workshop programme

#### 4.1 General

The kick-off meeting is planned to take place on 2025-11-26 as virtual meeting.

After the kick-off meeting, the necessary number of Workshop meetings will be held, during which the content of the CWA will be discussed, agreed and approved. The number of agreed meetings will be arranged as needed in the drafting and agreement process. Online work will be preferred to improve the sustainability of this work.

The working language (language of meetings, minutes, etc.) of the WS will be English. The CWA will be written in English.



# 4.2 Workshop Schedule

Table 1: Workshop schedule (preliminary)

CEN	Sept-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26
Initiation										
Workshop description form     submission and TC response										
Open commenting period on draft project plan (mandatory)										
Operation										
3. Kick-off meeting										
4. CWA(s) development										
5. CWA(s) finalized and approved by Workshop participants										
Publication										
7. CWA(s) publication										
Dissemination (see 6)										
Milestones			К		v	v		Α		P D

#### Legend

- **K** Kick-off
- V Virtual Workshop meeting
- A Adoption of CWA
- P Publication of CWA
- **D** Online distribution of CWA



# **5** Resource planning

Both registration and participation at the Workshop here are free of charge. The management costs of the Workshop will be covered by resources from the Soil O-live project (GA 101091255).

Online meetings will be preferred. Nevertheless, in the case of physical/hybrid meetings, they will be held in Europe and each participant must bear his/her own costs for travel, accommodation and subsistence.

The CWA will be published by CEN/CENELEC and made publicly available through CEN/CENELEC and the different standardization Institutes in the member states at normal costs in line with the guidelines in CEN/CENELEC Guide 10. It is foreseen that the CWA can be also freely downloaded from the CWA Download Area on the CEN/CENELEC webpage.

The copyright of the final CWA will be at CEN/CENELEC. The final document will include the following paragraph: "Results incorporated in this CEN Workshop Agreement received funding from the European Union's Horizon Europe Programme under Grant Agreement No. 101091255".

# **6** Workshop structure and rules of cooperation

## **6.1 Participation in the Workshop**

The Workshop will be constituted during the kick-off meeting. By approving this project plan, the interested parties declare their willingness to participate in the Workshop and will be formally named as Workshop participants, with the associated rights and duties. Participants at the kick-off meeting who do not approve the project plan are not given the status of a Workshop participant and are thus excluded from further decisions made during the kick-off meeting and from any other decisions regarding the Workshop.

As a rule, the request to participate in the Workshop is closed once it is constituted. The current Workshop participants shall decide whether any additional members will be accepted or not.

Any new participant in the Workshop at a later date is decided on by the participants making up the Workshop at that time. It is particularly important to consider these aspects:

- a. expansion would be conducive to shortening the duration of the Workshop or to avoiding or averting an impending delay in the planned duration of the Workshop;
- b. the expansion would not result in the Workshop taking longer to complete;
- c. the new Workshop participant would not address any new or complementary issues beyond the scope defined and approved in the project plan;
- d. the new Workshop participant would bring complementary expertise into the Workshop in order to incorporate the latest scientific findings and state-of-the-art knowledge;
- e. the new Workshop participant would actively participate in the drafting of the manuscript by submitting concrete, not abstract, proposals and contributions;
- f. the new Workshop participant would ensure wider application of the CWA.



All Workshop participants who approved the publication of the CWA or its draft will be named as authors in the European Foreword, including the organizations which they represent. All Workshop participants who did not approve the publication of the CWA will not be named in the European Foreword.

## 6.2 Workshop responsibilities

The Workshop Chair is responsible for content management and consensus building. The Workshop Chair is supported by the Workshop Vice-Chair (if any) and the responsible Workshop secretariat, whereby the Workshop secretariat will always remain neutral regarding the content of the CWA(s). Furthermore, the Workshop secretariat shall ensure that CEN-CENELEC's rules of procedure, rules of presentation, and the principles governing the publication of CWA(s) have been observed. Should a Workshop Chair no longer be able to carry out her/his duties, the Workshop secretariat shall initiate the election of a new Workshop Chair. The list below covers the main tasks of the Workshop Chair. It is not intended to be exhaustive.

- Content related contact point for the Workshop
- Presides at Workshop meetings
- Ensures that the development of the CWA respects the principles and content of the adopted project plan
- Manages the consensus building process, assesses when the Workshop participants have reached agreement on the final CWA, on the basis of the comments received
- Ensures due information exchange with the Workshop secretariat
- Represents the Workshop and its results to exterior

The Workshop secretariat, provided by a CEN and/or CENELEC Member, is responsible for organizing and leading the kick-off meeting, in consultation with the Workshop proposer. Further Workshop meetings and/or web conferences shall be organized by the Workshop secretariat in consultation with the Workshop Chair. The list below covers the main tasks of the Workshop secretariat. It is not intended to be exhaustive.

- Administrative and organizational contact point for the Workshop
- Ensures that the development of the CWA respects the principles and content of the adopted project plan and of the requirements of the CEN-CENELEC Guide 29
- Formally registers Workshop participants and maintains record of participating organizations and individuals
- Offers infrastructure and manages documents and their distribution through an electronic platform
- Prepares agenda and distributes information on meetings and meeting minutes as well as follow-up actions of the Workshop
- Initiates and manages CWA approval process upon decision by the Workshop Chair
- Interfaces with CEN-CENELEC Management Centre (CCMC) and Workshop Chair regarding strategic directions, problems arising, and external relationships
- Advises on CEN-CENELEC rules and brings any major problems encountered (if any) in the development of the CWA to the attention of CEN-CENELEC Management Centre (CCMC)
- Administrates the connection with relevant CEN or CENELEC/TCs

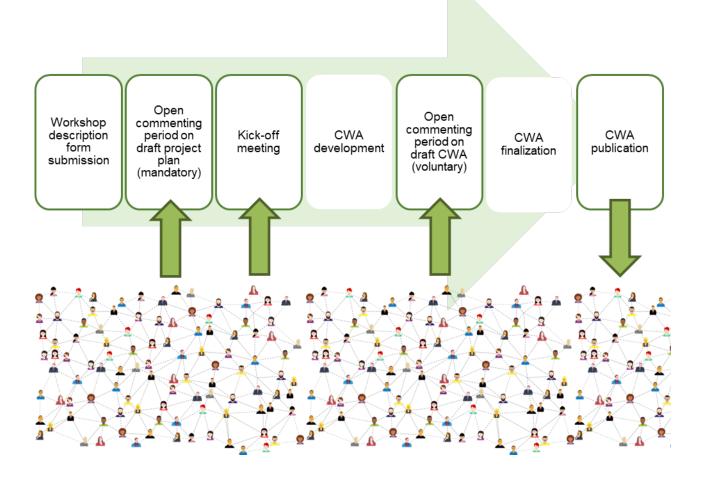


## 6.3 Decision making process

The CEN and/or CENELEC Workshop Chair is responsible for ensuring that the development of the CWA follows the principles and content of the project plan described in this document and the requirements of CEN-CENELEC Guide 29. The CEN and/or CENELEC Workshop Chair may take decisions on the conduct of the CEN and/or CENELEC Workshop on the basis of the comments expressed by the participants and of CEN-CENELEC Guide 29.

Decisions shall be taken based on consensus of the WS participants.

## 7 Dissemination and participation strategy



Potential participants identified in section 2.2 and potential interested stakeholders identified in Part A should be informed of the open commenting phase, if any, and of the publication of the CWA.



In addition to the CCMC website, the project plan and the date of the kick-off meeting will be advertised on the Soil O-live project webpage (<a href="https://soilolive.eu/">https://soilolive.eu/</a>) and its social networks to raise awareness.

In addition to the CCMC website, the final CWA might be advertised on:

- Soil O-live project webpage (<a href="https://soilolive.eu/">https://soilolive.eu/</a>
- Soil O-live social media: LinkedIn, X, Facebook, BlueSky.
- Soil O-live partners social media
- EC Newsroom
- Others



### Annex I – Security risk analysis

This annex shall be completed if section 1.12 of Part A indicates that security aspects are addressed by the Workshop.

#### I.I General

Security risk analysis is a process of identifying and analyzing the main negative factors that may affect a standardization project's objectives. The following is targeted at secretariats of CEN and/or CENELEC Workshop Agreements (CWA) dealing with security issues. Its purpose is to help them identify and mitigate the risks associated with their project. It is structured around two main security threats that can affect the success of the work: major diverging interests among stakeholders and sensitive information.

#### **I.II** Risk analysis on major diverging interest among stakeholders

Diverging interests among stakeholders can impede the process in reaching agreement on the CWA and even lead to failure to deliver the planned CWA. In order to identify and possibly mitigate the risks, the following questions should be reviewed:

- Is the planned CWA expected to have a major impact on the security policy/strategy of the core stakeholders?
- Does the scope of the CWA cover products or services with a clear dual-use purpose (i.e. which can be used for military purposes)?

#### I.III Risk analysis on sensitive information

- In light of the scope of the CWA, is it likely that it may deal with sensitive information? If so, what is the information sensitivity level?
- Is there a need for a (non-)disclosure agreement?
- Is there any conflict of interest for stakeholders involved in the CEN and/or CENELEC Workshop, regarding
  especially the use they may make of any information they receive during the development of the CWA?
- What steps should be taken to manage information dissemination and storage (e.g. memory stick, emailing, storage) during the development process of the CWA?