

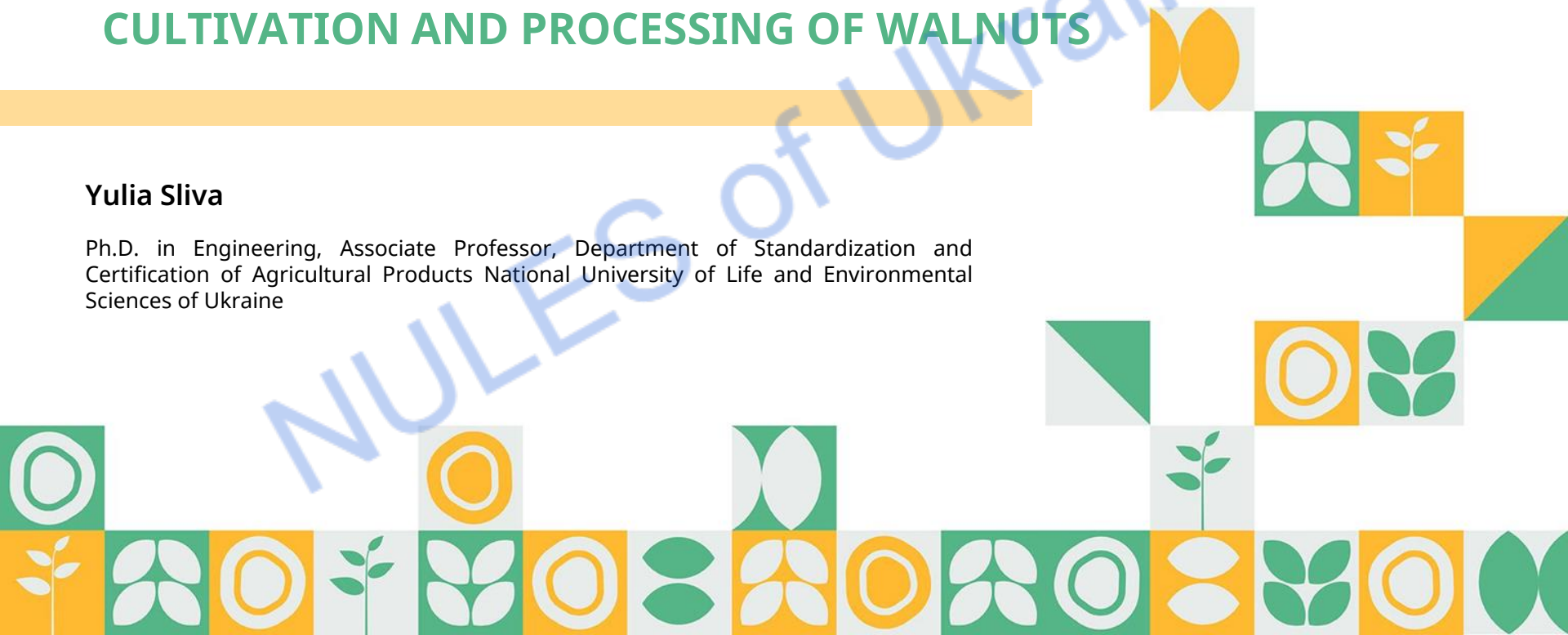
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the Eastern Partnership Countries

REQUIREMENTS OF INTERNATIONAL STANDARDS AND CERTIFICATION SCHEMES APPLICABLE TO THE CULTIVATION AND PROCESSING OF WALNUTS

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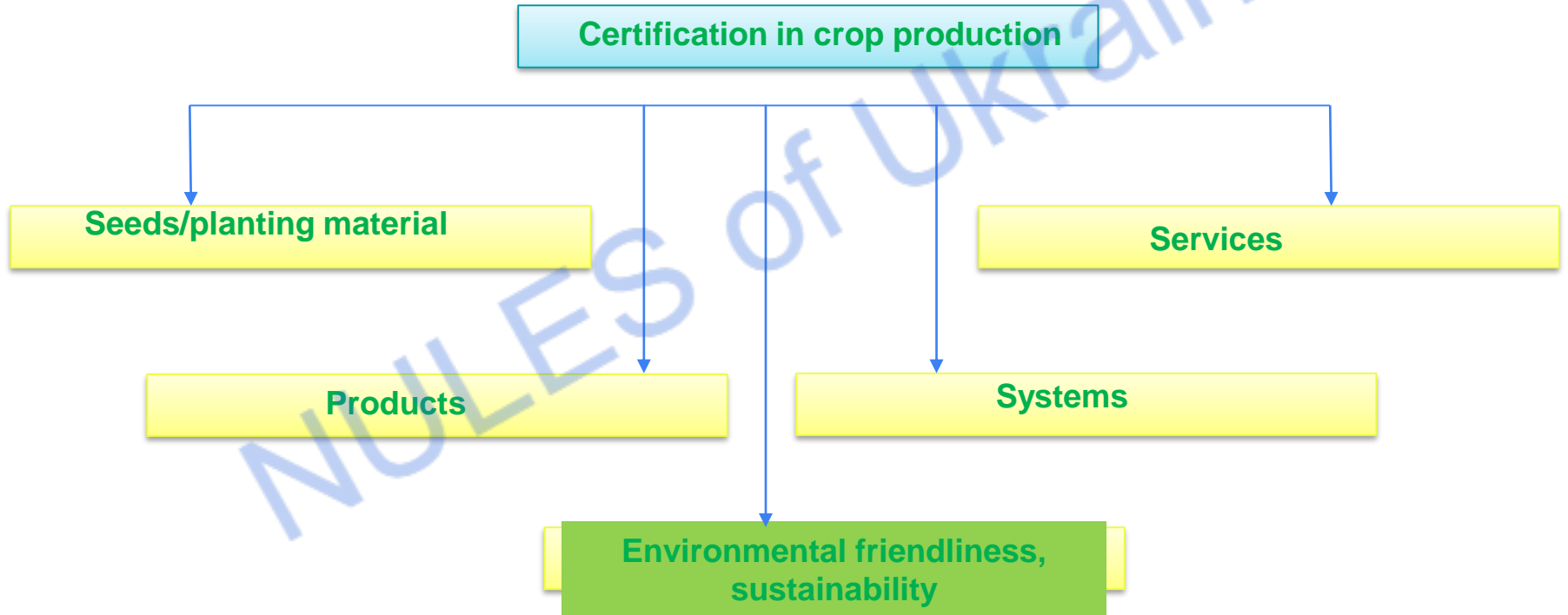
Plan

1. Requirements of standards and certification schemes that take into account sustainable horticulture.
2. Product requirements under international and national standards.
3. Management system requirements under international and national standards.



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Requirements of
standards and
certification schemes
that take into account
sustainable horticulture



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Standards and certification schemes that incorporate the concept of sustainable horticulture

Organic product



Ethical and sustainable supply chains



<https://www.sedex.com/>



<https://www.rainforest-alliance.org/>

Sustainable development, animal welfare, health, and social responsibility



<https://www.krav.se/en/standards/>

Product certification schemes

Religious certification



Requirements for Crop Production

The general requirements for organic crop production are:

- the use of primarily renewable and in-house resources;
- the use of technologies that do not harm human health, plants, or animal welfare, and that prevent or minimize environmental pollution;
- the use of primarily agrotechnical, biological, mechanical, and physical methods for plant protection, taking into account appropriate crop rotations, as well as through the selection of suitable species and varieties that are resistant to pests and diseases;
- the use, during the cultivation and treatment of plants, of methods that optimize soil biological activity and ensure a balanced supply of nutrients to plants, including the use of living microorganisms;
- the use of soil-conserving farming practices that prevent soil erosion and other forms of soil degradation;
- the use of organic seeds and planting stock for sowing;
- completion of a transition period, the duration of which, for land plots intended for growing annual crops, must be at least 24 months prior to the start of planting, and for perennial crops (except for forage crops), must be at least 36 months prior to the first harvest of organic produce.

In organic production, the following are prohibited:

- GMOs and products derived from or produced using GMOs;
- synthetic substances, including agrochemicals, pesticides, growth regulators, and hydroponic production methods;
- parallel production (organic and non-organic production of the same product by the same operator).





5 operators found

Search results GALEX-AGRO Private Enterprise

33 Michurina St., Stryeva Village, Zvyagilsky District, Zhytomyr Region, 11777, Ukraine

Food for Thought LLC

18 Pylyp Orlyk Street, Poltava, Poltava Oblast, 36020, Ukraine

41 Fedor Zhuchenko Street, Poltava, Poltava Oblast, 36013, Ukraine

Tetyana Chorna, Sole Proprietor

2/1 Shampansky Lane, Apartment 82, Odessa, Odessa Oblast, 65058, Ukraine

Puzhaykove, Podilskyi District, Odesa Oblast, 66112, Ukraine

BIOFUDFARM LLC

28/1 Vyshhorodska St., Office 2, Kyiv, Obolon District, 04082, Ukraine

4 P. Chubynsky St., Apt. 364, Sofiiivska Borshchahivka, Bucha District, Kyiv Oblast, 08149, Ukraine

AGRO TRADE LUBNY LLC

21 Depovska St., Lubny, Poltava Oblast, 37500, Ukraine

216 B Volodymyrskyi Ave., Lubny, Poltava Oblast, 37500, Ukraine



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Product requirements under international and national standards



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Product requirements under international and national standards

INTERNATIONAL FOOD STANDARDS

support **0000**
World Food Safety Day

Food and Agriculture Organization of the United Nations | World Health Organization

About Codex Codex Texts Topics Compete Meetings Resources Publications News and Events Staff

addressantand Kustan Tests

Standards

Click on any column to sort the standards in a smooth manner. Use the stacking box to sort the ladies by rank or difficulty.

Search for products, standards, or standards by product, standard, or standard. Search for products, standards, or standards by product, standard, or standard.

Help Paz

Code	Standard	Owner	Last change	EFFE Trusting faith
CXS 131-1981	Standard wild	OPPV	2022 ps	✓✓✓○
CXS 145-1981	Standard for desiccated coconut	OPPV	2021 ps	✓✓✓○
CXS 177-1991	Standard for desiccated coconut	OPPV	2021 ps	✓✓✓○
CXS 280-1995	Standard for watery coconut products, coconut milk and coconut essence	OPPV	2015 ps	✓✓✓✓✓
140-200-2006	Standard for watery coconut products, coconut milk and coconut essence	OPPV	2024 ps	✓✓✓○
CXS 282-2007	Standard for nutmeg	OPPV	2018 ps	✓○



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Вимоги міжнародних та національних стандартів до продукції

The screenshot displays the homepage of the CODEX ALIMENTARIUS website. At the top, the title 'CODEX ALIMENTARIUS' is prominently displayed in large, white, serif font against an orange background. Below it, the subtitle 'INTERNATIONAL FOOD STANDARDS' is visible. The header includes logos for the Food and Agriculture Organization of the United Nations (FAO) and the World Health Organization (WHO). A search bar is located in the top right corner. Below the header, there is a navigation menu with links such as 'About the Code', 'Code Texts', 'Topics', 'Committee', 'Events', 'Resources', 'Publications', 'News and Events', and 'Login'. The main content area is titled 'Norms and rules' and features a search bar with the text 'opex' entered. Below the search bar, a table lists various food standards with columns for 'Link', 'Name', 'Committee', 'Recent changes', and language availability (EN, FRES, AR, ZH, RU).

Link	Name	Committee	Recent changes	EN	FRES	AR	ZH	RU
SHS 4-1971	Hygienic standards and regulations for dried coconuts	CCPFV	1971	✓	✓	✓	⊗	✓
SHS 6-1972	Hygienic standards and regulations for nuts	CCPFV	1972	✓	✓	✓	⊗	✓
SHS 22-1979	Hygienic standards and regulations for peanuts (groundnuts)	CCPFV	1979	✓	✓	✓	✓	✓
SHS 59-2006	Standards and regulations for preventing and reducing aflatoxin contamination of nuts	CCCF	2010	✓	✓	✓	✓	✓



Product requirements under international and national standards

No	Designation	Title of the regulatory document
Walnuts		
1	<u>DSTU 8900:2019</u>	<u>Walnuts. Technical Specifications</u>
2	<u>DSTU 6047:2008</u>	<u>Walnut oil. Technical specifications</u>
3	GOST-UNECE DDF-02:2007	Walnut kernels. Guidelines for supply and quality control
Processed walnut products		
	<u>DSTU 4136-2002</u>	<u>Oriental-style caramel candies. General technical specifications.</u>
	<u>DSTU 4228:2021</u>	<u>Coated tablets. General technical specifications</u>
	<u>DSTU 4848:2007</u>	Confectionery semi-finished products. Nut and chocolate-nut mixtures. General technical specifications
	DSTU 4618:2006	Eastern Flour-Based Sweets. General Technical Specifications

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Requirements of
international and
national standards for
management systems



The Food Chain – Standards and Diagrams



GLOBAL GA.P
Organic product**ISO 22000**
FSSC 22000

HACCP
BRC
IFS
ISO 22000
FSSC 22000

BRC
Logistics
IFS
logistics

BRC
IFS
ISO 22000
FSSC 22000

What topics does IFA cover regarding fruits and vegetables?

The GAP for fruits and vegetables covers key aspects of primary production, from pre-harvest activities to post-harvest handling. The standard was developed in collaboration with industry experts and underwent extensive public consultation as part of our standard-setting process. This ensures that the IFA remains reliable, realistic, and cost-effective for producers, while meeting the ongoing needs of buyers.

The main topics of the IFA for fruits and vegetables include:

- Traceability;
- Food safety;
- Employee health, safety, and well-being;
- Biodiversity and habitats;
- Energy efficiency;
- Waste management;
- Fertilizers and biostimulants;
- Water management;
- Integrated pest management;
- Plant protection products.

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Search Method

GGN Producer Product

Product

Walnut

Country

 Ukraine

GGN	Producer Name	City	Producer Type
▼ 4063061956606	Ukrainian Walnut LLC	Kyiv	Producer

Domestic walnut producers certified in accordance with IFA requirements (1)

Search Method

GGN Producer Product

Product

Walnut

Country

 Poland

GGN	Producer Name	City	Producer Type
▼ 4063651363418	Gartenland Polska Sp. z o.o.	Zgierz	Producer
▼ 5907524040008	FRUCTOPLANT Sp. z o.o.	Gabin	Producer

Polish walnut producers certified according to IFA standards (2)

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GFSl-recognized certification schemes for Category CII



GFSI
Global Food
Safety Initiative

<http://www.mygfsi.com/>

BRCS

БРЦГС

FSSC 22000

FSSC 22000

IFS
International
Featured
Standards

Рекомендовані міжнародні стандарти IFS

jfsm

Асоціація управління безпекою харчових продуктів Японії

primus GFS™

Стандарт PrimusGFS

SQF
INSTITUTE

SQF

Rainforest Alliance Certification Program

7.9 million

Farmers and workers on
certified farms

6 million

hectares of
certified farmland

394 \$ million

Invested in impact projects
since 2003

7 855

Certified partners

40 000+

Rainforest Alliance-certified
products

25 million

Hectares covered by
impact projects



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Rainforest Alliance Certification Program



Кава: 0,0176 доллара США за фунт зеленої кави



Какао: 0,0167 доллара США за кілограм какао-бобів



Чай: 0,0147 доллара США за кілограм готового чаю



Висушена м'ята: 500 доллара США за метричну тонну;
Сушені основні трави та спеції: 75 доллара США за метричну тонну;
Сушені роїбуш та всі інші трави, спеції та інградієнти трав'яного чаю: 25 доллара США за метричну тонну;
Свіжий м'ята: 10 доллара США за метричну тонну.



Фундук: 42 серо за метричну тонну



Ставки роїбуш для горіхів м'ягких, локана, арахісу та фісташок будуть додані найближчим часом.



Кашо та мигдаль: 46 доллара США за метричну тонну



Банани: 0,0236 доллара США за корову (18,14 кілограм)



Апельсиновий сік: 0,0177 доллара США за фунт роїбною твёрдою річчиною



Бананове пюре: 0,008 доллара США за фунт роїбною твёрдою річчиною бананового пюре



Інші свіжі соки та пюре: 0,016 доллара США за фунт роїбною твёрдою річчиною



Консервовані свіжі фрукти: 1 долар США за метричну тонну ваги після відхилення



Свіжий ананас: 3 доллара США за метричну тонну



Інші свіжі фрукти: 4 доллара США за метричну тонну



Сира кокосова олія: 10 доллара США за метричну тонну



Овочі: 3 доллара США за метричну тонну



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FERRERO

KIRIN

MIGROS



LAVAZZA

NESCAFÉ



coles

HERSHEY'S

LAWSON



TATA CONSUMER PRODUCTS

ALLEGRO COFFEE

COSTA COFFEE



amazon

COSTCO WHOLESALE



LÖFBERGS

ocado

TESCO

aya cha tea



JÖN. JOHANSSON BRÖTT 45

MAGNUM



TWININGS

THE BAHLSSEN FAMILY



Justin's

MARS

PAULIG

UCC Good Coffee Smile



Kellogg's



WAITROSE



DUNKIN'

Keurig DrPepper



Sainsbury's

Walmart

Rainforest Alliance Certification Program



Choose the standard that best suits your needs:

What's included

- Environmental protection and restoration (i)
- Good agricultural practices (i)
- Focus on worker well-being and labor practices (i)
- Robust farm management systems (i)
- End-to-end tracking (i)
- Stronger supply chains (i)

The number of data points for tracking progress, supporting reporting, and ensuring compliance

Valid conclusions that can be drawn

	 CAC	 CAC + PAC	 PAC
Environmental protection and restoration (i)	✓ ✓	✓ ✓ ✓	✓ ✓
Good agricultural practices (i)	✓ ✓	✓ ✓ ✓	✓ ✓ ✓
Focus on worker well-being and labor practices (i)	✓ ✓ ✓	✓ ✓ ✓	✓ ✓
Robust farm management systems (i)	✓ ✓	✓ ✓	✓ ✓
End-to-end tracking (i)	✓	✓	✓
Stronger supply chains (i)	✓ ✓	✓ ✓	✓ ✓
The number of data points for tracking progress, supporting reporting, and ensuring compliance	✓ ✓	✓ ✓ ✓	✓ ✓
Valid conclusions that can be drawn	✓	✓ ✓	✓
	✓ ✓	✓ ✓ ✓	

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Regenerative Agriculture Certification

We can heal the Earth through agriculture, and Rainforest Alliance Regenerative Agriculture Certification is a vital step in achieving that goal. Built on our decades of experience, our new Regenerative Agriculture Standard offers a clear step-by-step path to improving soil health and fertility, biodiversity, and climate resilience, which means a brighter future for people and nature.

RENEWABLE AGRICULTURE

Two certification options for farms

Addition

Off-line

+17

Regenerative agriculture
Farm requirements

See this on page 66

Sustainable agriculture standard

147

Farm requirements

OR

Regenerative
Standard of agriculture

119

Farm requirements

1. Management	
1.1	management
1.2	administration
1.3	Risk assessment and management plan
1.4	Internal audit and self-assessment
1.5	Complaints handling mechanism
1.6	Gender equality
1.7	Indicator data
2. Traceability	
2.1	Traceability
2.2	Tracking on the online platform
2.3	Masi balance
3. Premium	
3.1	Premium
4. Farming	
4.1	Types of plants
4.2	Recovery and restoration of agricultural crops
4.3	Genetically modified organisms (GMOs)
4.4	Soil fertility and conservation
4.5	Integrated Pest Management (IPM)
4.6	Management of agrochemicals
4.7	Harvesting and post-harvest processing

5. Labour issues	
5.1	Assessment and problem solving, Child labor, Forced labor, Discrimination, Workplace violence and harassment
5.2	Freedom of association and collective bargaining
5.3	Expatriate workers
5.5	Working conditions
5.6	Health and safety rate
5.7	Housing and living conditions
5.8	Communities
6. Environment	
6.1	Forests, other natural ecosystems and protected areas
6.2	Preservation and improvement of natural ecosystems and vegetation
6.4	Protecting wildlife and biodiversity
6.5	Water resources management and protection
6.6	Waste water management
6.7	Waste management



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THANK YOU FOR YOUR ATTENTION!

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