

PROTOCOL FOR HOSTING DEMONSTRATION PROJECT

This form has to be filled by owner of the farm and/or of processing unit e/o others, in order to give useful information to ICT SMEs needs fields, processing industries, etc., to test their technological solution(s).

Please fill "data" field with open text, or as specifically indicated.

A - FARM

CHAPTER A0: General information

ID.	Requisite	Data
A01	Contact person (name, email)	Evangelia Palivou info@palivos.gr
A02	Farm name	Palivos Estate
A03	Address and Country	20500 Ancient Nemea, Corinth
A04	Experience in farm demonstration activities (years)	17
A05	Land drainage if yes, water collectors	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no
A06	Practicability of fields in case of rain	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no

CHAPTER A1: Structure of the farm

ID.	Requisite	Data
A11	Kind of soil (knowledge on soil analysis and composition)	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
A12	Soil slope	Approx % 10
A13	Hedges and / or ecological infrastructures	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
A14	Stable grassland	<input type="checkbox"/> yes <input type="checkbox"/> no

CHAPTER A2: Focus on farm

ID.	Requisite			Data		
A21	Land without cultivation			Approx ha		
A22	Arable crops - Approx ha					
	Details	ORGANIC FARM	INTEGRATED CROP MGT FARM			
	Crop 1					
	Crop 2					
	Crop 3					
	Crop X					
A23	Vegetable crops - Approx ha					
	Details	OPEN FIELD		GREENHOUSE		
		ORGANIC FARMING	INTEGRATED CROP MGT. FARM	ORGANIC FARMING		INTEGRATED CROP MGT. FARM
	Crop 1					
	Crop 2					
	Crop 3					
	Crop X					
A24	Vine crops - Approx ha					
	Details	ORGANIC FARM	INTEGRATED CROP MGT FARM			
	Crop 1	Agiorgitiko Merlot				
A25	Orchards - Approx ha					
	Details	ORGANIC FARM	INTEGRATED CROP MGT FARM			
	Crop 1					
	Crop 2					

	Crop 3			
	Crop X			
A26	Livestock			
	Details	Approx no.	Breeding form	Organic breeding (or other, please specify)
	Livestock 1			
	Livestock 2			
	Livestock 3			
	Livestock X			
A27	Other (specify)			Approx ha

CHAPTER A3: Description of farm equipment

ID.	Requisite	Data
A31	Machines for soil tillage	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
A32	Machines for weed control	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
A33	Irrigation system(s) If yes what kind (specify)	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no _____
A34	Equipment with remote control (specify): _____ _____ _____	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
A35	Livestock and pastures - Radio frequency ID: Transmit identity data with tags attached to production units (mostly animals) that allow data collection on performance as well as individualized management - Automated milking, feeding, and monitoring systems: Perform milking or feeding operations automatically with robotic systems, often combined with sensors that collect basic biometric data on animals, thereby reducing labour needs and facilitating individualized animal management	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no
A36	Precision farming facilities If yes description (e.g.: GPS for straight line assistance, meteorological stations, soil sensors, etc.) following the scheme: - Precision Application technologies - Data acquisition technologies - Data analysis & evaluation technologies	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no Weather stations, soil sensors _____ _____
A37	If the answer in A36 is "no": do you have availability of data and information from private / public database? Please specify _____ _____	

CHAPTER A4: Description of facilities

ID.	Requisite	Data
A41	Irrigation connections on field head	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
A42	Electricity in field availability	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
A43	Electrical generator availability	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
A44	Availability of tractors / machines equipped with GPS system	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
A45	Availability of machines for harvest. If yes specify for which crop(s) _____ _____	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
A46	Availability of refrigerated cells for storage and conservation	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
A47	Availability of mechanical workshop: fixing ups, soldering, etc.	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
A48	Availability of a storehouse with latch for equipment...	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
A49	Availability of optical fibre / 4G connection for data transmission	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
A410	Other availability (e.g., GPRS coverage on site, etc.) _____ _____ _____	

CHAPTER A5: Others conditions

ID.	Requisite	Data	
A51	Access site - (The cost will be quantified case by case)	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
A52	Access to particular equipment - (The cost will be quantified case by case). In case the use of some special equipment will be necessary by final user/SME they will have to demonstrate a specific training / license to use it in compliance with National/local laws. not clear	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
A53	Availability of staff experienced to carry on and support field test trials - (The cost will be quantified case by case)	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
In case of field management by third part:			
A54	Availability to lose part of the production based on reimbursement	<input type="checkbox"/> yes	<input type="checkbox"/> no
A55	Availability to apply experimental protocols supplied by third parts	<input type="checkbox"/> yes	<input type="checkbox"/> no
A56	Availability to host visitors during tests	<input type="checkbox"/> yes	<input type="checkbox"/> no
A57	Availability to sign confidentiality contracts	<input type="checkbox"/> yes	<input type="checkbox"/> no
A58	Presentation of the owner: introduction of the site and presentation of the owner motivation <hr/> <hr/> <hr/>		

B - POST-HARVEST PROCESSING UNITS & OTHERS

CHAPTER B0: General information

ID.	Requisite	Data
B01	Contact person (name, email)	Evangelia Palivou info@palivos.gr
B02	Unit name	Palivos Estate
B03	Address and Country	20500 Ancient Nemea, Corinth, GR
B04	Experience in demonstration activities (years)	17
B05	Kind of units	Winery

CHAPTER B1: Structure of the unit

ID.	Requisite	Data
B11	Physical description of the unit (location, geographical data, etc...)	<u>In Ancient Nemea, Corinth</u>

CHAPTER B2: Data about products/services

ID.	Requisite	Data																																			
B21	Description of products, or semi-products, or service or everything it is for you the output of your process																																				
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Product X	///	///	Product X	///	///																																
B22	Other standards / certification system (specify)	<u>Yes we have various certifications</u>																																			
B23	Other useful details (specify and describe)																																				

CHAPTER B3: Description processing and “technological” equipment

ID.	Requisite	Data
B31	Processing equipment (specify): 1) <u>Wine Tanks</u> 2) <u>Wine Presses</u> 3) <u>Crusher Destemmer</u>	
B32	“Equipment to apply new technologies in the process unit (specify): 1) _____ 2) _____ 3) _____	

CHAPTER B4: Description of facilities

ID.	Requisite
B41	<p>Please describe facilities included in your unit (list them in case of more than one)</p>