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**GAP IMPLEMENTATION IN CAMBODIA AND NATIONAL ROADMAP FOR CAMBODIAN GOOD AGRICULTURAL PRACTICES** (CamGAP 2017-2021)



### **Good Agricultural Practices** (GAP) implementation



- Base on ASEAN GAP standard endorse by ASEAN minister that have 4 module:
  - Food Safety Module (November 2006)
  - Produce Quality Module (November 2006)
  - Worker Health, Safety and Welfare Module (November 2006)
  - Environmental Management Module (January 2007)

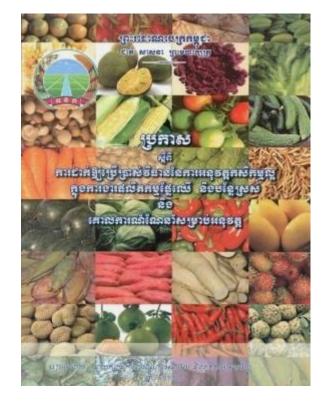




# MAFF has prepare the national GAP standards

National GAP standard was approved by MAFF through Ministerial Proclamation No 099 MAFF dated 10 March 2010.
This Ministerial Proclamation has 6 articles

• General Directorate of Agriculture is responsible for implementation of management mechanism of GAP, and issuing certificate of GAP compliance.







9 Dept. National Laboratory of Agriculture

#### MAFF

GDA

National GAP standard was approved by MAFF through Ministerial Proclamation N° 099 MAFF dated 10 March 2010.

This Ministerial Proclamation has 6 articles

General Directorate of Agriculture is responsible for implementation of management mechanism of GAP, and issuing certificate of GAP compliance.

Dept. of Plant Protection, Sanitary and Phytosanitary





### **Base on national GAP standard**

Since 2010 to 2016: The farmers Training in
 Provinces with a total number of 8500
 Farmers were trained in Managing Food Safety
 and Post harvest Quality of Fruit and Vegetables
 In the end of 2010: The debate on GAP was
 disseminate by TV broadcasting

- Has been developed of standard and guidelines for certification
- Has been publish GAP printed materials for farmers on food safety
- Has been publish awareness on GAP to all people by Khmer TV
- Now GDA have been complete the national GAP brand name (CamGAP) and Logo by MAFF : No. 182 on 18/Feb/2016





## CamGAP Logo





# **GAP** application Form

ເວະນວງຮອນຄອງສະຊັ້ວງ

ជាតិ សាសនា ព្រះមហាក្សត្រ

#### ពាអ្យស្នើសុំចុះឈ្មោះខាអសិក្ខាន ឬចំភារមន្លែ ឬឈើមាមន្លែ នៃភារអនុនដ្ឋអសិកម្មល្អ

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អាស័យដ្ឋានកសិដ្ឋានឬចំការៈ					
ទំហំទីតាំងធ្វើផលិតកម្មៈ					
ទូរស័ព្ទទំនាក់ទំនង:					

#### ៦អនដឹតត្រៃម្លមំរបនាយ៉ាមូចរាលខលិពតចំងនាកដីចរតាម ទេកដីចរតាមដីរាចអគ្មអគិ

<u>អាន្ទនានុះ</u> សំណើសុំការត្រួតពិនិត្យ និងវាយតម្លៃ ដើម្បីទទួលបានការចុះបញ្ជីជាកសិដ្ឋាន ឬចំការបន្លែ ឬឈើហូប នៃការអនុវត្តកសិកម្មល្អ។

#### ວສະກະຮຸຂອງຍໍ:

- 1. លិខិតអនុញ្ញាចុះបញ្ជី៣ណិជ្ជកម្ម (ប្រសិនបើមាន) 🛛 លេខ 2. វិញ្ញាបនប័ត្រចុះបញ្ជីអាករលើតម្លៃបន្ថែម 🗆 លេខ
- 4. លិខិតផ្លូវការដទៃទៀតដែលពាក់ព័ន្ធ(ប្រសិនបើមាន)

លេខអត្តសញ្ញាណកម្មសារពើពន្ធ

3. ប័ណ្ណប៉ាតង់ឆ្នាំចុងក្រោយ

ន័យដូចមានចែងក្នុងកម្មវត្ថុ និងជូនភ្ជាប់ខាងលើ ខ្ញុំបាទ/នាងខ្ញុំ សូមអនុញ្ញាគោរពជម្រាបជូនឯកឧត្តមមេត្តា ជ្រាបថាកសិដ្ឋាន ឬចំការយើងខ្ញុំមានធ្វើការដាំដុះដំណាំបន្លែ 🗆 ឈើហូបថ្លៃ 🗆 ដោយមានហេដ្ឋារចនាសថ្ក័ន្ធគ្រប់ គ្រាន់សម្រាប់វេចខ្វប់ 🗆 ស្តុកទុក 🗆 និងដឹកជំហ្វូន 🗆 ។ ដើម្បីក្លាយទៅជាកសិដ្ឋាន ឬចំការដំណាំនៃការអនុវត្ត កសិកម្មល្អ សូមឯកឧត្តមអគ្គនាយកមេត្តាពិនិត្យ និងសម្រេចធ្វើការពិនិត្យត្រូតពិនិត្យ និងវាយតម្លៃកសិដ្ឋាន ឬចំការ យើងខ្ញុំ ដើម្បីទទូឡបាននូវការអនុញ្ញាតចុះឈ្មោះជាកសិដ្ឋាន ឬចំការដំណាំនៃការអនុវត្តកសិកម្មល្អកម្ពុជា។ កសិដ្ឋាន ឬចំការយើងខ្ញុំ នឹងទទួលការសហការ និងគាំទ្រសកម្មភាពចុះត្រួតពិនិត្យ និងវាយតម្លៃពីមន្ត្រី ជំនាញរបស់អគ្គនាយកដ្ឋានកសិកម្ម។

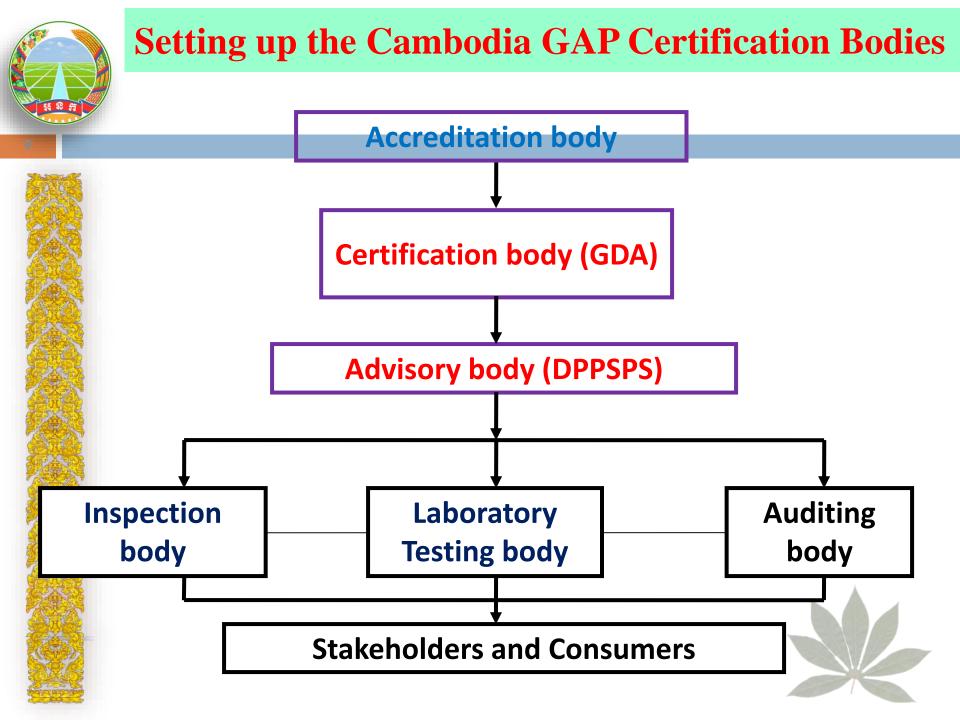
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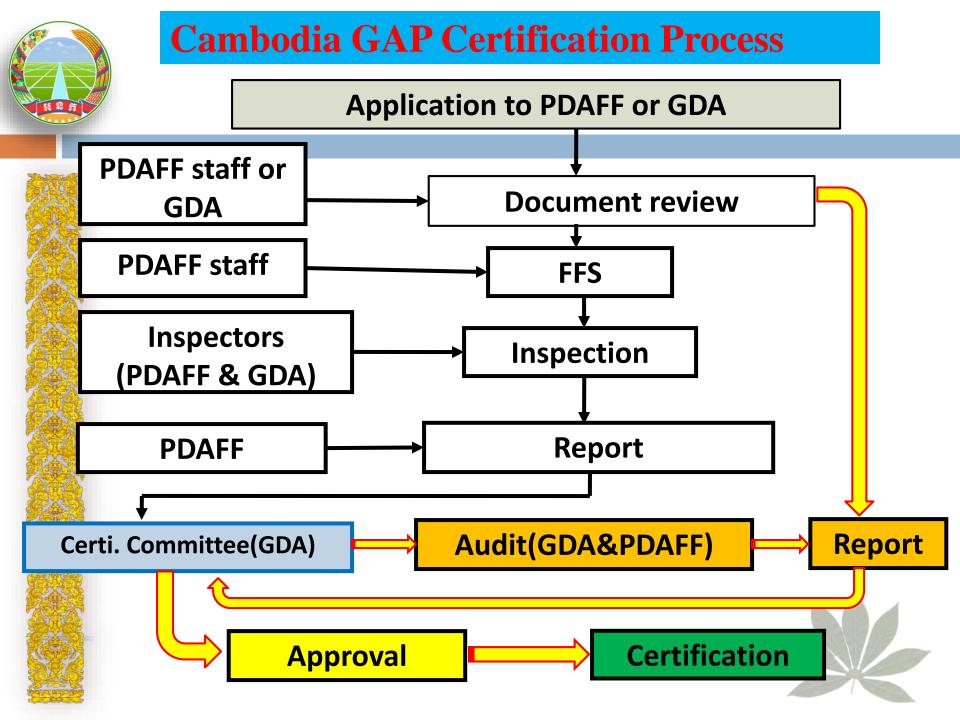




## **GAP Certificate**





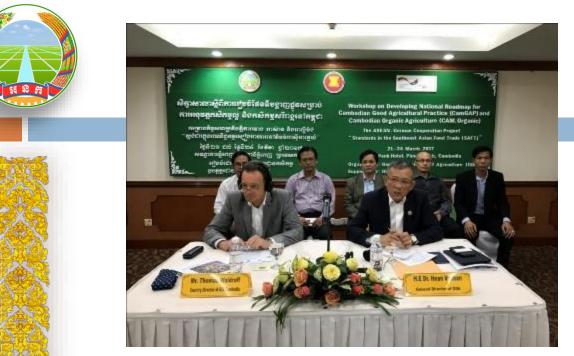




PPSPSD has been
conduct GAP
Logo launching to
stakeholder with to
70 persons at
Inter. Hotel on 02/
03/2017







 In 2017: PPSPSD collaborated with GIZ has been conduct developing on GAP Road map with stakeholder 30 persons at PP Hotel on 21-22/03/2017







#### NATIONAL ROADMAP FOR CAMBODIAN GOOD AGRICULTURAL PRACTICES

## (Cam-GAP) 2017-2021 5 Year Stepwise Development for each component (Highlights)





### Production

Year	Extension	Farm practices (GAP + IPM)	Productivity
2021	Roll-out pilot projects to 36 villages		
	Evaluate extension process, GAP practices of farmers, and quality of certified produces		
2020	Roll-out pilot projects to 27 villages		
2019	Roll-out pilot projects to 18 villages		
	Working with existing programs (e.g. ADB, IFAD, CQH) Conduct TOT Develop training materials	Train farmers on GAP and IPM practices as well as to keep farming records	Ensure quality farm inputs including seeds, fertilizers, and crop protections
2018	Promote GAP practices in 3 pilot areas including: 3 villages in each of the 3 selected provinces (9 villages in total)		Crops selection in correspond to pilot areas and needs of local farmers (to address food security as well as commercial purposes)
2017	Set direction and priority on how to implement pilot GAP projects	Identify relevant expertise from actual practices of farmers	



### CERTIFICATION

Year	System in placed (CB: AB)	Traceability	Harmonization to ASEAN GAP
2021	Train internal and external inspectors	Keep going with farm records	
2020	Train internal and external inspectors	Research base on QR coding system and farm records	Harmonize Cam GAP of vegetables and fruits to ASEAN GAP (100%)
2019	Train internal and external inspectors	Promote and ensure application of farm records	Gradually harmonize Cam GAP GAP of vegetables and fruits to ASEAN GAP
	Revise/adjust forms and record sheets	Revise farm record sheets	Harmonize Cam GAP of food safety with ASEAN GAP (100%)
2018	Train internal and external inspectors	Set up QR code and related technology systems	Gradually harmonize Cam GAP of vegetables and fruits to ASEAN GAP (2018-2020)
		Design and test database systems	Set up pest control/quarantine for export of GAP certified produces
		Ensure traceability and functional database systems	
2017	Recruit and train 10 new technical staffs at national level for Department of Plant Protection	Develop farm record sheets and record systems	Ensure certification structure is established
	Train internal and external inspectors	Test record sheets with existing farmers	



### Marketing

Year	Awareness	Market function	Increasing farm income
2021		Establish GAP shops in each	Stable supply of GAP certified
2021		province and city	produces to the markets
2020	Ensure that the government has	Establish Collecting and Packaging	Enhance networking among
2020	strong policy on GAP	Centers	Agricultural Cooperatives
2019	Compile GAP guideline into formal	Promote Cam GAP logo	Increase distribution channels for
2019	education system		GAP certified produces
	Continue raising public awareness	Facilitate flow of market	Ensure regularly supply of certified
2018	through media, publication,	information between supply and	produces (safety and quality)
	training, and workshops	demand	
		Facilitate market linkages between	
		producers and consumers	
	Communicate with general public	Facilitate flow of market	Analyze value chains of particular
	to raise awareness on safe food	information between supply and	farm commodities and analyze co
	and GAP certification through	demand	structure of selected produces to
	various channels (e.g. mass media,	Facilitate market linkages between	identify opportunities for increase
2017	social media, stakeholders forum,	producers and consumers	farm income
2017	personality, as well as Cam GAP		
	Awareness Day)	Train key actors on GAP (e.g.	]
		government officials, NGOs,	
		private sector, as well as farmer	Å
		representatives)	





### MANAGEMENT SUPPORT

Year	Laboratory	Cool chain management	Fund raising	Public Platforms on
				GAP
2021	Laboratory operate		Fund-raising	Cam GAP multi-
	commercially			stakeholders platforms
				are fully functional
2020	Laboratory of GDA		Fund-raising	Continue regular
	could detect pesticide			Public-Private dialogues
	residues as well as			
	microbiological			
	infestations			
	Accredited independent			
	laboratory			
2019	Certify laboratory	Expand and ensure	Fund-raising	Continue regular
		proper cool-chain		Public-Private dialogues
		management		
	Train staffs of			
	laboratory			
2018	Increase capacity of	Experiment cool-chain	Develop fundraising	Produce Khmer and
	laboratories	management	strategy	English versions of
				online information for
				all stakeholders
	<b>Investigate potential</b>		Matching donors with	Continue regular
	business models of		project holders	Public-Private dialogues
	laboratory			
				Set up GAP website for
				one-stop service on GAP
				information
2017	Inventory of existing	Study potential of cool-	Mapping of potential	Initiate public-private
	laboratory	chain management in	funding sources	collaboration on GAP
		plot areas		production and trading
	Set up laboratory	]	Seek funding for	



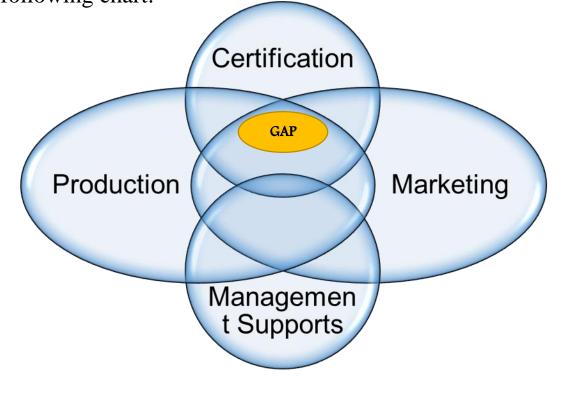
### Summary of GAP Roadmap 2021

Year	Component 1	Component 2	Component 3	Component 4
2021	<ul> <li>Extension of GAP</li> <li>Evaluate and extract lessons learned from extension process and results</li> <li>Roll-out to 36 villages</li> </ul>	GAP Certification Consolidate G AP certification system	<ul> <li>Marketing GAP and Produces</li> <li>Establish pilot GAP shops in each province/city</li> <li>Ensure stable supply of GAP certified produces</li> </ul>	Management Supports     Laboratory operates commercially     Multi-stakeholders platform     functional
2020	Roll-out to 27     villages	<ul> <li>Conduct research base on QR code and farm record sheets</li> <li>Harmonize Cam GAP on fruit and vegetable with ASEAN GAP</li> </ul>	<ul> <li>Ensure government policy</li> <li>Networking of ACs</li> <li>Establish Collecting and Packaging Centre</li> </ul>	Independent laboratories are     accredited
2019	<ul> <li>Roll-out to 18 villages</li> <li>Establish demo farms</li> </ul>	<ul> <li>Train inspectors</li> <li>Implement QR coding system</li> </ul>	<ul> <li>Organize National Campaign</li> <li>Integrate GAP Guideline to formal education system</li> <li>Organize GAP Trade Fair</li> <li>Promote Cam GAP logo</li> </ul>	<ul> <li>Ensure laboratories are certified</li> <li>Consolidate lessons on cool-chain management</li> </ul>
2018	<ul> <li>Pilot GAP in 9 villages (in 3 communes of 3 districts in 3 provinces)</li> <li>Train farmers</li> <li>Ensure quality inputs</li> </ul>	<ul> <li>Set up technology for traceability</li> <li>Develop QR code system</li> <li>Develop database</li> <li>Harmonize Cam GAP on Food Safety with ASEAN</li> </ul>	<ul> <li>Ensure availability of quality and safe produces (formal &amp; informal markets)</li> <li>Carry out campaign at provincial level</li> </ul>	<ul> <li>Improve capacity of laboratories</li> <li>Develop business model for laboratories</li> <li>Publish GAP online info in Khmer/English</li> <li>Organize provincial stakeholders meetings</li> <li>Matching donors with project holders</li> </ul>
2017	<ul> <li>Set direction on GAP extension</li> <li>Prioritize crops</li> <li>Develop working tools</li> <li>Farmer registration</li> </ul>	<ul> <li>Recruit and train staffs of GDA</li> <li>Develop procedures and forms for GAP certifications</li> <li>Train inspectors</li> <li>Ensure certification structure in placed</li> </ul>	<ul> <li>Launch public communication on GAP and food safety</li> <li>Train personnel from different sectors</li> <li>Establish market linkages</li> </ul>	<ul> <li>Inventory of existing laboratories</li> <li>Set up new laboratories</li> <li>Establish public-private collaboration</li> <li>Study potential of cool-chain management</li> <li>Mapping of donors</li> </ul>



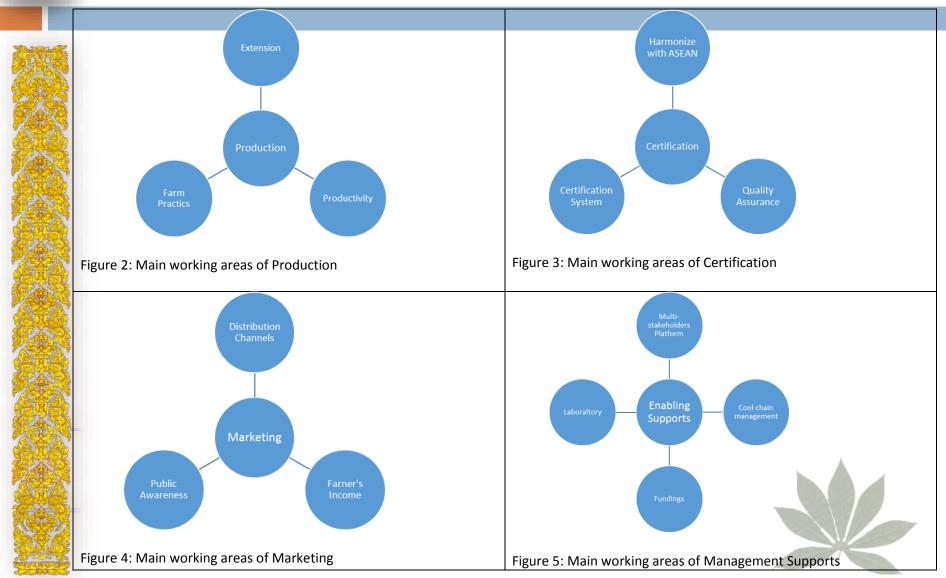
### **Conceptual Framework of the GAP Roadmap 2021**

The highlights of this roadmap are based on 4 main components as shown in the following chart:











# Main focus of each component:

#### 1. Production



- On the supply side, focus will be given to the following areas: 1) to improve extension system of GDA, 2) to ensure farm practices of farmers/producers according to GAP standard, and 3) to ensure productivity and regular supply of GAP certified produces to markets.
- In terms of *extension*, GDA will ensure that farmers/producers are aware of benefits from improving their practices according to GAP standard.
- Extension work will begin with scanning potential and interested farmers in pilot areas and then gradually expand numbers of farmer groups as well as areas of GAP practices
- Responsible GDA and PDAPF team members should be well trained to plan and to carry out their tasks effectively
- In terms of *farmer practices*, extension team should ensure that;
  - All relevant forms according to GAP standard requirement will be introduced to farmers and regularly monitored
  - Addition to the GAP Standard, Integrated Pest Management (IPM) will be introduced to replace heavy chemical applications to ensure safer health of farmers, consumers, and the environment.

#### In terms of *productivity*

- GAP certified products should be served for home consumption of farmers as well as to markets
- The certified produces should be supplied to markets on a regular basis.
- **•** Farmers' income should be proportional to market value of the produces



### Certification

- "Certification" covers three areas: 1) to ensure certification system of Cambodia is in place and functional, 2) to ensure quality assurance is functional, and 3) Cam GAP is harmonized with ASEAN GAP
  - The GAP *certification system* should be implemented effectively by cooperation from all concerned parties including producers, consumers, suppliers, as well as PDAPF
- □ *Traceability system* should be functional to ensure confident and trust of the consumers to the certified produces
  - Improved market filter for GAP certified produces.
  - The *Cam GAP* will be harmonized to ASEAN GAP







- 3. Demand-driven marketing approaches should pay attention to three areas: 1) awareness of the consumers, 2) distribution channels and accessibility to GAP certified produces, and 3) substantial farmers' income
  - *Consumers* are aware of the benefits and necessity to select and consume GAP certified produces
    - GAP certified produces become priority choice of consumers
    - Market share and value of GAP certified produces should be gradually increased over time.
- **Distribution channels** for GAP certified produces are established at local (province) and central level
  - Buyers could clearly distinct certified produces from others
  - At the market place, GAP certified produces remain similar prices to normal produces but safer and healthier for consumers
- **Income opportunities** for farmers/producers increased when practicing farming according to GAP standard.
  - Value-chain of GAP certified produces will be managed to ensure most of product prices at the market will reach famers to maintain incentives of their GAP practices
  - **•** Farmers can expect regular and fair income from GAP practices



### **Management Supports**



Four areas of enabling supports to ensure GAP standard are expected to be organized and expanded effectively: 1) certified laboratory for GAP standard, 2) cool-chain management to ensure shelf-life of certified produces, 3) multi-stakeholder platform to steer the GAP movement in Cambodia, and 4) funding from various sources to support the movements

#### Laboratory

- A certified laboratory is crucial to support implementation of the GAP standard.
- The capacity of existing laboratories should be upgraded or specific laboratories to be established
- Qualified laboratory staffs will be recruited and trained to meet requirements

#### Cool-chain management

 Cool-chain management facilities and practices will be established and expanded along supply chain of GP certified produces

#### Multi-stakeholders platform

• Forum and exchange platform among actors and stakeholders of GAP certification system will be established and continuously expanded to drive and steer GAP standard movements

#### Funding

- Potential and interested donors will be mapped
- Matching between donors and national/local agencies, which need support



### Constraint

- Still lack of understanding of GAP among primary producers, processors, consumers and public servants
- Still weak linkages between technical knowledge and extension services and farmers
- Small and fragmented production units, with farmers that operate individually, with little incentive for adopting GAP program
- Lack of a regulatory framework to facilitate domestic adoption and compliance with ASEAN GAP standard and still lack of clarity regarding which agency is responsible for public sector crop inspection and certification
- Limited capacity of testing laboratory including a shortage of qualified staff and funds.



### **Future Plan**

- Continue conduct training of trainers on GAP and auditor
- Continue conduct train to farmers on GAP for food safety and produce quality and also conduct farmers field school
- Conduct training workshop to consumers and sellers on GAP requirement
- Continue publish awareness on GAP to stakeholder by Khmer TV
- Continue conduct refresh TOT and auditors training workshop
- Continue develop guideline of GAP for each specific crop
- Continue publish GAP printed materials for farmers
- Organize teams to follow up GAP trainings which were provided to farm workers and growers
- Set up GAP farm certification





Questions and Doubts Kingdom of Cambodia Nation Religion King





COMPLEXIENTING SUCCESSFUL PARTNERSHIPS IN VEGETABLE SECTOR

PREPARED BY: DEPARTMENT OF HORTICULTURE AND SUBSIDIARY CROPS AND ACIAR-FUNDED PROJECT.

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### 1. HIGHTLIGHTS For 5 YEAR ORGANIC ROADMAP

#### Overall Goals in 2030

- Cambodia will become an organic country which described by:
- Cam Org is harmonized with international standard
- Special organic agriculture zone is established
- Market share of organic certified products is increased up to 40-50% of market values
- Improved livelihoods of organic producers and living in enabling environment for organic production
- Cambodian organic producers are trusted and popular locally and internally







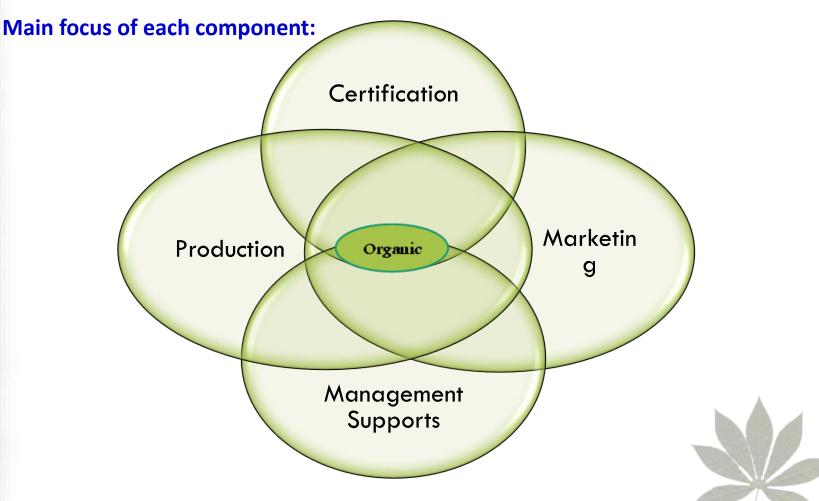
#### **Objectives of the Organic Roadmap 2021**

- 1) National organic regulations are established
- Laws and regulations related to use of pesticide are implemented
- 3) Farmers/producers are well trained on organic productions
- 4) Various organic certified products are available in markets
- 5) 80% of Cambodian population are aware of benefits from consumption of organic food
- 6) Effective multi-stakeholders platform on organic movement are functional at local and national levels



#### 2. CONCEPTUAL FRAMEWORK OF THE ORGANIC ROADMAP 2021



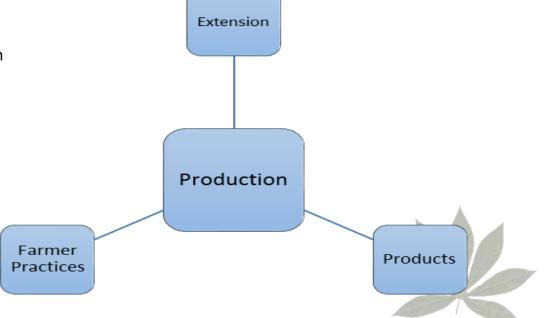




#### **1.Production**

On the supply side, focus will be given to the following areas: 1) to improve extension system on OA, 2) to ensure farm practices of farmers/producers according to the Organic Standard, and 3) to ensure productivity and regular supply of certified produces to markets.

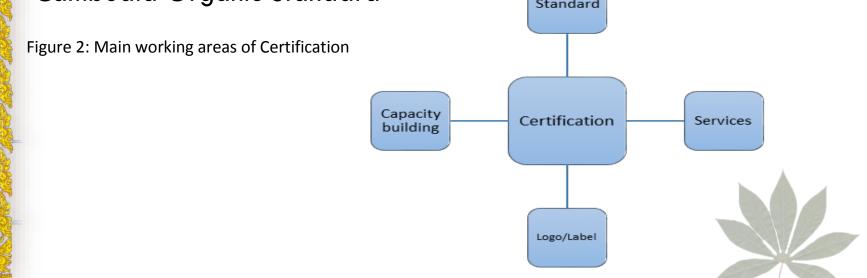
Figure1: Main working areas of Production





#### 2. Certification

"Certification" covers four areas: 1) to endorse Cambodia Organic Standard, 2) to ensure organic certification services is in place and functional, 3) to improve capacity of concerned actors in certification and accreditation, and 4) to promote Logo as well as Label of Cambodia Organic Standard





#### 3. Marketing

Demand-driven marketing approaches should pay attention to two major areas: 1) awareness of the consumers, 2) distribution channels and accessibility to certified produces.

Figure 3: Main working areas of marketing

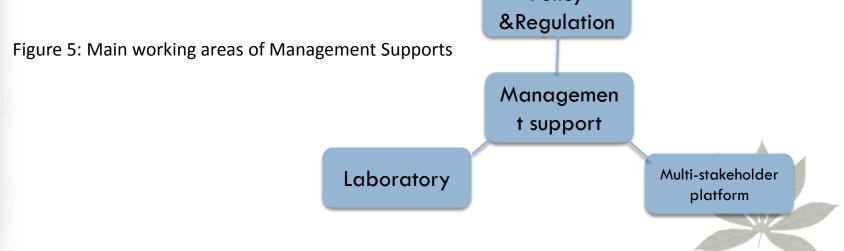






#### 4. Management Supports

Three areas of enabling supports to ensure Organic standard are expected to be organized and expanded effectively: 1) policy and regulations on organic standard, 2) certified laboratory for organic standard, and 3) multi-stakeholder platform to steer the organic movement in Cambodia.





### 3. SUMMARY OF ROADMAP For 5 YEAR STEPWISE DEVELOPMENT Of Four COMPENENT 2021

	Component 1	Component 2	Component 3	Component 4
Year	Production	Certification	Marketing	Management Supports
2021	<ul> <li>Update extension guideline</li> <li>Update strategic plan</li> <li>Evaluate performance and effectiveness of extension process</li> <li>Support organic food processing</li> <li>Focusing on sweet potatoes</li> </ul>	•	<ul> <li>Consumers aware of organic certified produces nationwide</li> <li>Ensure uniform standard of organic markets</li> <li>International export of organic produce increased</li> </ul>	•
2020	<ul> <li>Conduct National workshop on Organic Standard</li> <li>Networking of producer groups</li> <li>Organize farmer market and trade fair</li> <li>Focusing on cashew nut</li> </ul>	• Develop database	<ul> <li>Conduct annual public campaign</li> <li>Establish wholesalers' market of organic produces</li> </ul>	<ul> <li>Up scaling</li> <li>Recognition of organic standard and certified produces</li> <li>National Organic Trader and Conference</li> <li>Develop one-stop informati services and online databas</li> </ul>
2019	<ul> <li>Farmers receive organic certification</li> <li>Extension workshop</li> <li>Focusing on fruits</li> </ul>		<ul> <li>Conduct annual public campaign for organic foods and trade fair</li> <li>Develop central packaging</li> </ul>	<ul> <li>Draft regulation for organic produces</li> <li>Establish National PGS Coun</li> <li>Conduct training of trainers for representatives of stakeholders</li> <li>Arrange organic farmers markets</li> </ul>



	Conduct TOT for     extension	Adjust the standard as     necessary	<ul> <li>Conduct annual public campaign</li> </ul>	<ul> <li>Establish National Organic Advisory Board</li> </ul>
	officers	Launch certification	Expand target groups	Draft National Organic
	Formulate	services	Certify organic produces	Seed Development
	producer groups	• Licensing CB of private	with label of certificate	Program (framework)
	and ICS	sector	Organize trade fair	• Improve hygienic of We
2018	• Train farmers on	• Capacity building for CB	• Link producer to retailers	Markets
	Organic Standard	from private sector	and consumers	Allocate space to sell
	Focusing on	Promote and monitor		organic produces in we
	vegetables and	used of organic logo		market
	rice			
	• Set up guideline	Finalize and endorse	Promote consumption of	• Identify target groups
	and strategic	the Organic Standard	organic foods to selected	and target areas for
	plan for organic	Set up CB at national	target groups (e.g. health	organic for organic
	farming	and private sector	club and gym club)	promotion
2017	Develop training     materials	Develop guideline for certification	<ul> <li>Conduct awareness campaign through social</li> </ul>	<ul> <li>Conduct market resear of organic produces</li> </ul>
	Consultation	Conduct need	media and extension	• Identify R&D issues
	workshop	assessment and	materials	• Formulation of private
		baseline survey	Conduct awareness	sector organic associat
		Train inspectors	campaign for retailers and	<ul> <li>Draft PGS guideline</li> </ul>
		• Finalize logo and launch to the market	sellers	



#### 4. Action Plan 2017-2018

#### Highlights of achievements for Action Plan 2017-2018

#### **Component 1: Production**

- Stakeholders consultation workshop(s) on strategic planning for organic farming
- Preparation of training on organic standards and practices: training guideline, training materials
- Conduct training of officials and Formulate producer, and Follow up and improve quality product

#### **Component 2: Certification**

- Finalize and endorse the Organic Standard for Cambodia and develop guideline for certification
- Conduct need assessment and baseline survey
- Set up CB at national and private sector, Capacity building for CB and Inspector
- Promote and monitor used of organic logo in the markets
- Develop database for organic certification and products traceability
- Develop standard for agricultural inputs and Other products





#### Component 3: Marketing

- Conduct awareness campaign to promote consumption of organic foods start from selected target groups (e.g. health club and gym club) and through general public by social media and extension materials
- Conduct awareness campaign for retailers and sellers, and link to stakeholder.
- Develop central packaging to facilitate traders and to ensure products quality
- Establish wholesalers' market of organic produces
- Ensure uniform standard of organic markets and increasing for export.
- Continue conduct public campaign and trade fair for organic products





- Component 4: Management supports
  - Planning
    - Identify target groups and target areas for organic promotion
    - Conduct market research of organic produces and identify R&D issues
    - Public consultation
  - Structural development
    - Formulation of private sector organic association
    - Establish National Organic Advisory Board, and
  - Establish National PGS Council Technical works,
  - Market channels,
  - Capacity building
  - Up scaling,





#### 5. OBSERVATIONS AND RECOMMENDATIONS FROM FACILITATOR

#### Content of the plan

- This roadmap was developed with consideration of holistic integration and multi-dimensional approaches including;
- a) Perspective of time dimension
- **b)** Value chain management
- c) Multi-actors approaches
- d) Multi-dimensional development
- The roadmap should be in-line with Organic standard especially on laboratory issues;
- Unlike Organic standard, the organic roadmap should be mainly driven by the private sector through a market led process. Hence, the government agencies might play different roles to the one of Organic.





### 6. Way forward

- The key actors, especially the responsible implementing public agencies, should finalize details of this roadmap together to ensure feasibility and availability of needed support prior to implementation of the roadmap.
- The action plan might need further strategizing at operational level to be more appropriate to the particular local circumstances.



### THANK YOU FOR YOUR LISTENING

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