

FARM MANAGEMENT PLAN FOR INDIVIDUAL PRODUCER

1. General information

- 1.1. Name of the company / individual / firm:
- 1.2. Address of the farm:
- 1.3. Details of the responsible person:
 - i. Name:
 - ii. Designation:
 - iii. Phone No.:
 - iv. Email ID.:
- 1.4. Crops proposed to be cultivated during the year

2. Traceability

Information about farm location and infrastructure

S. No	Name of the crop	Survey No.	Village/Mandal	District/State	Total area under cultivation	Area under IndG.A.P. cultivation (In Acres)

3. Propagation materials

S.No	Crop details					Details of certified source of seed (SAU/NRC/ICAR ect.,)	Chemical treatment of planting material	Planting material quality with ref. to pest and diseases	Date of sowing
	crop	Type of planting material	variety	hybrid	GMO				

4. Crop rotation plan

S.No	Crop rotation plan		Plot no. (where plan is followed)	Anticipated changes
	Main crop	Inter crop		

5. Soil management

S. No	Survey No.	Soil type	Nutrient deficiencies	Soil test report (No/date)

5.1. Soil Fertility Management

- Crop rotation
- Green manure
- Inter cropping
- Incorporation of crop residues
- On farm manure
- Off farm manure
- Soil amendments
- Microbiological preparation
- Compost
- Balanced Fertilizers
- sheep/poultry manure

5.2. What soil erosion problems do you experience?

5.3. What Soil conservation practices are used

- Terraces
- Contour farming
- Strip cropping
- Cover crops
- Intercropping
- Conservation tillage
- Permanent water ways
- Wind breakers
- Tree lines
- Retention ponds
- Wild life habitat

6. Plant nutrient management/fertilizer use

S. No	Crop & stage	Type of nutrient		Method & type of application		Dosage	Class of fertilizer		
		Organic	inorganic	Soil	foliar		straight	complete	mixed

- i. Are inorganic fertilizers stored in clean, covered and dry area
- ii. Has aerobic & anerobic methods of organic manure preparation been followed

7. Irrigation/fertilization

S. No	Source of irrigation	Method of irrigation	Water management plan (If any)	Water quality report (No./date)	Irrigation equipment	remarks

8. Weed management

1. What are problem weeds:

2. Method of weed control

- Crop rotation Field preparation Hoeing
 Mechanical cultivation Use of hand tools Soap based herbicides
 Hand weeding Non-synthetic mulch Recommended Weedicides
 Others _____

9. Integrated pest management (IPM)

S. No	Crop	Soil & treatment (as recommended by SAU/ICAR)	Seed (as recommended by SAU/ICAR)	Pest control methods			Name of the pest
				cultural	mechanical	biological	

10. Plant protection products (PPP)

S. No	Name of the pesticide & fungicide	Target crop	Target pest & diseases	Competence of advisor or producer for choice of PPP	List of pest & diseases accrued on the crop during past 3 years

11. Records of application details of plant protection products (PPP)

S. No	Name of the crop/variety	Application location (Survey)	Quantity of application	Date of application	PHI

APSOPCA/Format/Farm management Plan for Individual producer (2a)

		No.)			

- i. Are the plant protection products stored in their original package Yes No
- ii. Are there facilities to deal with accidental operator contamination Yes No
- iii. Are empty containers rinsed with water for at least three times Yes No
- iv. Are there procedures dealing with re entry of persons on the farm after application of PPP Yes No
- v. Are plant PPP stored in secure, sound & appropriate to the temperature conditions Yes No

12. Equipment

12.1. List of the equipments used for planting, tillage, spraying and harvesting.

S. No	Name of equipment	Owned or rented	How is equipment cleaned before use on GAP fields.

13. Harvest

13.1. What methods are used for harvesting of IndG.A.P. crops? Mechanical By Hand

13.2. Type of containers used for collection of harvested produce

- Boxes Truck boxes Card board/waxed boxes
- Wooden boxes Plastic containers Others _____

13.3. Are containers : New Used

13.4. Describe the potential contamination or commingling problems you have encountered with harvest of GAP crops?

13.5. Describe steps taken to protect GAP crops from commingling and contamination during harvesting?

14. Post- Harvest handling

14.1. Describe your post harvest handling procedure and equipment

14.2. Are the same processing area and equipment used for both GAP and non-GAP products Yes No.

14.3. If yes; Describe steps taken to prevent commingling and contamination.

15. Crop Storage

15.1. Describe your storage Location.

15.2. Do you use the same area for GAP and conventional crops Yes No

(If yes; how do you segregate crops from non-GAP crops)

15.3. How do you clean storage unit prior to storage of GAP crops?

15.4. How do you prevent/control storage inspect pests in crop storage areas?

15.5. How do you control rodents in crop storage areas

16. Transportation

16.1. Who is responsible for arranging transportation of GAP products Self Buyer

16.2. Describe how GAP products are transported

16.3. What potential contamination or commingling problems do you have in transport of GAP crops?

16.4. What steps are taken to protect the integrity of GAP products during transport?

16.5. Cleaning transport unit prior to loading Yes No

17. Record keeping system

17.1. Which of the following records do you keep for IndG.A.P. production?

Farm-crop-area details record

Seed and planting material record

Soil conditioners and fertility input record

Disease, insect, pest and weed management record

Input product labels ha

Contamination control record (machinery, water, air, neighbor, drift control and buffer zone, others)

Estimates of production and harvest record

Marketing and dispatch record

Complaints log

Others

18. Workers health, safety and welfare

18.1. Do you have health, safety and welfare policy?

18.2. Have all persons known basic farm hygiene procedures Yes No

18.3. Have adequate precautions being taken to prevent from hazards and accidents?

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18.4. Are the first aid kits are availability? Yes No

19. Recycle and Reuse

19.1. Are the farm and premises clear of litter and waste to avoid pests and diseases for food safety risk?

19.2. Are you identified the sources of pollution? Yes No

20. Do you have legal compliance of GMOs of specific crop? Yes No

21. Maximum Residue Levels (MRLs)

21.1. Has the producer completed risk assessment for the compliance with MRLs?

21.2. Has the action plan taken to make the MRLs of the market the producer intending to trade his produce

22. Agro-biodiversity (applicable over 2.5 Ha)

22.1. Is there return Agro biodiversity action plan available on the farm?

22.2. Whether the farm implement activities to protect any endangered fauna or flora in the area available

Affirmation

The above given Information on this form is true to the best of my knowledge. I agree to provide further information as required by the APSOPCA.

Place:

Date :

Signature of the Operator

Enclosures:

- Field map (showing adjoining land use and field identification)
- Field history sheets

//Approved//

Evaluator,

APSOPCA, Guntur

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