



**Sustainable
sweetpotato pre-basic
seed production Y4
Year End Report: June
2017 – May 2018**



Sweetpotato Action for
Security and Health in Africa

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Sweetpotato Seed Systems Community of Practice: 9th
Consultation- Sustainable Pre-basic Seed Production – SGA
14th May 2018, Kigali, Rwanda

Production: capacities

Period: current status at end Year 4 (May 2018)

Facilities	No. units	Irrigation (Y/N)	Total m²	% of capacity utilized for production	Status of facility: good, average, poor	Planned rehabilitation? If yes, when
Screen house	2	Y	360	100	Good	No
Mobile net tunnels						
Open field multiplication						
Basic seed multipliers						

Production & Sales: targets vs actuals? June 17 – May 18

Activities	Production target (No.)	Production achieved (No.)	Revenue target (CFA)	Revenue Achieved (CFA)
TC micro-propagation plantlets	1600	350		
Pre- basic cuttings	126000	70883	3150000	1772075
Basic cuttings				
Open field multiplication				

Comments on production targets



- Actions taken during Y4 to increase multiplication rates:
 - E.g.
- Actions taken during Y4 to reduce costs of production:
 - E.g.
- Key challenges for Y4:
 - E.g. **Too many production cycles, Reduction of multiplication, Getting hardening cuttings to renew the production**
- Lessons to share for Y4:
 - E.g.

- Is your multiplication calendar on track
 - No. The production cycle was supposed to be renewed. Lack of hardened material
 - Customer demand is increasing
 - Production level: reduction of multiplication rate
 - Sales/Revenue: seed produced completely sold
- What changes will you make to your multiplication calendar for the next 6 months? Restart new cycles

Use of business plan tools



- Have your production costs changed?
 - If so, explain: Yes
 - What is change in break even cost: reflecting net and sprinkler irrigation installed
- What is current pricing strategy(for 3-node cutting)
 - Pre-basic: 25 CFA (0.05 USD)
 - Basic price: 25 CFA (0.05 USD)
- Will you adjust your prices to reflect changes in production costs or market competition? No
 - Explain: INERA is planning to assist in the production cost

Use of revolving fund

Description	Local currency or US\$
<i>a. Balance of Revolving Fund bought forward from May 2017</i>	1875
<i>b. Gross income for this reporting period: June 2017 to May 2018</i>	3713
<i>c. Total disbursements towards seed production activities: June 2017 to May 2018</i>	1114
<i>d. Other costs met from the revolving fund:</i>	360
<i>e. Balance of funds at end of reporting period available to be carried forward to the next reporting period</i>	4114

US\$ exchange rate: 537

Explain any challenges for the revolving fund: Total disbursement represent 30% to INERA, while USD 360 is used for labor

Customer order book: future requirements

Customer name	December 2017 – May 2018		Comments
	Quantity Ordered	Advance payment?	
GIZ/BF	31196	15560 USD	Paid at delivery
TA-Benin	72000	3600 USD	At delivery between 15 – 20 May 2018

Quality management: June 2017 - May 2018



- Number of varieties under multiplication: 2
- What additional varieties have been introduced in Y4? 1 in TC propagation (Back after cleaning up from Ghana)
- What new varieties are in release pipeline & will be multiplied in Y5? 3 OFSP + 1 purple-fleshed
- No. varieties tested over June 17 – May 18, method, & results.
No
 - Variety:result:
 - Variety:.....result:.....
 - Variety:.....result:.....
- Seed standards and inspection protocol
 - Current status i.e in draft, approved, but to in use now
 - Are external inspections being conducted for field multiplication?

Stakeholder meetings: June 2017 – May 2018, and planned



Date of meeting held	No. participants (M/F)	Types of participant	Main topics	Follow up actions
Planned meetings (June 18 – Dec 18)				
Proposed Date	No. participants	Types of participants	Main topics	
July 2018	25	NGOs and National Seed comity and formalized multipliers	Multiplication	Required by the national Seed Comity

Training – in-country (June 2017- May 2018)



Date	Topic	No. participants (M/F)	Training materials available	Comments
Planned for June 2018 – Dec 2018				
Date	Topic	No. participants (M/F)	Training materials available	
Sept 2018	Multiplication techniques	15 Males	Yes	From GIZ zones

June 18 - Dec 2018: key areas for strengthening performance of bizplan



- Technical
 - New varieties will support, the production capacity may need increase
- Institutional
 - OFSP seed production now considered as important as grain crop seed production
- Financial
 - Ready for more assistance

2 BEST PHOTOS

- DVM enjoying the dry season production
- Mahon, 27 March 2018
- KONATE Yacouba
- SOME

