

STRATEGIES

DALO VALUE CHAIN

Value chain	CONSTRAINTS / OPPORTUNITIES	STRATEGIES	Responsible Entities	Timeline
Planting Material	Planting Material	<ul style="list-style-type: none"> • Establish nurseries – on farm and Research stations • Mass production through tissue culture 	MOA Farmers SPC	Ongoing 2018
Production	Declining soil fertility	<ul style="list-style-type: none"> • Follow package of practice – use of mucuna, lime, fish meal & rock phosphate in Taveuni • Other areas – GAP • Determine soil parameters 	MOA, Farmers	immediately
	High Cost of Production	<ul style="list-style-type: none"> • Package of practice is followed • Fertilizer subsidized by government 	Farmers MOA	ongoing
	Breeding programs	<ul style="list-style-type: none"> • TLB Resistance varieties • Drought & Salt 	MOA, SPC,	ongoing

		tolerant varieties??? <ul style="list-style-type: none"> • New crosses – new accessions 		
	Beetle infestation	<ul style="list-style-type: none"> • GAP and management • Pest free areas to be vigorously protected 	Farmers MOA BAF Shipping Agencies	ongoing
	Shortage of Supply	<ul style="list-style-type: none"> • Training of farmers • Phase planting 	Farmers MOA	ongoing
Harvest	Ad-hoc harvesting of dalo	<ul style="list-style-type: none"> • Mobile Apps Access • Formation of farmer groups/clusters • Formulate procedures 	Buyer/FCLC/Farmer MOA/FCLC/Farmer MOA/FCLC/Farmer	
Post Harvest	Handling Problems	<ul style="list-style-type: none"> • Training on packaging • Processing plants at strategic locations 	Extension/Farmer MOA/Exporter	
	Transportation	<ul style="list-style-type: none"> • Improve road conditions • Improve truck trays 	MOA, FRA & RD MOA	2016 & onwards

Buyers	Fly-by night buyers	<ul style="list-style-type: none"> • Contracting farmers • Value chain voluntary clusters • Awareness of farmers on regulations 	FCLC, MOA Farmers MOA, FCLC	
Exporters Processors	Non-Compliance	<ul style="list-style-type: none"> • HACCP certification • Phytosanitary Certificates 	MOA, Trade, BAF, Health	
Markets	Compliance for Overseas markets	<ul style="list-style-type: none"> • Grading • Maintain & manage existing markets 		ongoing
	High rejects	<ul style="list-style-type: none"> • Complying with GAP and better handling • Value addition – livestock feed, compost 	Farmer/MOA Processors, AMA	Ongoing
	Shipping	<ul style="list-style-type: none"> • Comply to shipping schedule 		
	Accessing New Markets	<ul style="list-style-type: none"> • Market Research (costs, volume, supply, who to supply, duty, etc) 	MOA, Trade, PHAMA, BAF, MAWG	2016 -2018

		<ul style="list-style-type: none"> • Develop protocols & pathway 		
Value Addition	Production of Starch & other products	<ul style="list-style-type: none"> • Determine starch contents • Research into procedures and processes of products • Market research (local & abroad) • Promote technology & processing 	MOA, USP MOA, USP, FNU PHAMA, Trade, FNU, MOA, Processors	2016 - 2018

