

Integrating Food and Nutrition Security into Economic Transformation and Industrialization Agenda:

How can agriculture be the driver rather than follower of economic transformation in Tanzania?



New Dodoma Hotel, Dodoma

14th - 16th February, 2018









































An Assessment of Economic Benefits of Reforming Issuance of Export Permit

Liston Njoroge (AGRA), Gungu Mibavu (MoA), Joseph Rusike (AGRA)



THE ISSUES 1/2

- Procedure for obtaining export permits is fraught with challenges
- Regular and spontaneous export bans/export permit issuance suspension rendering cross-border trade uncertain and unpredictable
- Short duration of validity of export permit while more time is needed to aggregate and ship-out commodities- permits valid for one month
- Traders are forced to cancel contracts and compensate business counterparts in foreign countries creating financial loss and loss of business
- Tanzania is the only country in East Africa that formally restricts trade even though it is a signatory of EAC common market protocol (Stryker, 2012)



The ISSUES 2/2

- Suspending export permits has same effect as export ban
- Delinking domestic food markets from regional and world markets creates increased price volatility and undermines the stated objective of promoting food security
- Applicants for export permits are required to travel to the district, regional and the MoA headquarters in Dar es Salaam for administrative procedures
- Only large traders have the capacity to comply with the regulatory requirements
- Procedures cumbersome and bureaucratic
- The additional direct/indirect costs resulting from the export permit system effectively add to the marketing costs



CASE STUDY1

- Application process for export permit passes through a long process, resulting in delay
- Write a letter and submit to the director of food security
- The director may consults the PS for advice
- The PS may consult the minister
- Abrupt suspension of export permit with no prior notice
- Loss in export business e.g. the company lost \$1m because for a whole month it could not get an export permit
- Forced to refund foreign companies affected by contract cancellation
- Loss of international business because foreign importing companies cannot cope with delayed deliveries arising from lengthy export permit processing

.



CASE STUDY 2

- Challenge getting export permit on time
- Permit is valid for a short period (one month) and this affects the quantity of commodity that is exported.
- Because of the short period when permit is valid, exporters struggle to collect enough of the export commodity – some commodities need up to 3 months to collect, therefore the 1 month permit is limiting
- Permit given for a specified quantity and only valid for 1 month
- Proposes that 3 months be the minimum validity period for export permit



SUMMARY OF IMPACTS

Category	"Problem"	Potential impact on local	Consequent impact on	Consequent impact on				
	Policy	agribusiness	smallholder farmers	the country				
	regulation							
Food Export	Policy	Export permits	Limits the potential	Reduced foreign				
permit/Ban	uncertainty	suspensions and	opportunities	exchange earnings				
		cumbersome permit	smallholders have to	Delays efforts to				
		processes distort pricing						
		and disrupt market	seeking					
		access for	companies.	Reduces the				
		Constrains quantities	•Reduce smallholders	multiplier effects of				
		exported and reduce	profits and	food exports in the				
		profits for food	opportunities to	value chains and to				
		exporters, small cross-	increase farm	the economy as a				
		border food traders	investments	whole				
			◆The export permit	•Tanzania comparative				
			procedure	advantage as food				
			discriminates against	exporter is				
	smallholder farmers une							



METHODOLOGY

- Specify the set of alternatives
- Decide whose benefits and costs count (standing)
- Categorize and catalog the costs and benefits
- Predict costs and benefits quantitatively over the life of the project.
- Monetize (attach dollar values to) all costs and benefits
- Select a discount rate for costs and benefits occurring in the future
- Compare costs with outcomes, or compute the NPV of each alternative
- Perform sensitivity and distributional analysis
- Make a recommendation.
- (McDavid, 2013)



Costs of 30-days permit validity:

Contract cancellation and admin

costs due to abrupt export bans

Loss of sales revenue

Storage costs at the

Loss of Established Customers

Marketing costs to replace lost

due to export ban

Stream of Costs

customers

port/Container terminal

The United Republic of Yanzania Agriculture Sector Lead Ministries											
Costs in USD	Unit		Unit Cost, USD	YR0	YR1	YR2	YR3	YR4	YR5		
Bureaucratic costs	Permit/month	4	100	400	400	400	400	400	400		

tonne

tonne

tonne

tonne

-do-



Permits are Issued for 6 months or

4TH ANNUAL AGRICULTURAL POLICY CONFERENCE [AAPC]

scrapped in USD	Unit	Amount	Cost	YRO	YR1 (mil)	YR2	YR3	YR4	YR5
Savings from reduced bureaucratic costs:	permit per quarter	3	400	1200	1200	1200	1200	1200	1200
No more costs of slippage of the 30-days permit validity:	tonne	400	2	4000	4000	4000	4000	4000	4000
Savings from reduced loss of sales revenue due to export ban	tonne	6000	430	258000 0	2580000	2580000	2580000	2580000	2580000
Savings from elimination of extra storage costs at the port	tonne	2	400	2400	2400	2400	2400	2400	2400
Uninterrupted growth of business as confidence is built	tonne	2000	430	0	400	480	576	691.2	829.44
Reduced marketing costs	as above	1	3000	3000	3000	3000	3000	3000	3000
Enhanced utilization of previously idle capacity	year			0	11,145,6 00	11,145,6 00	11,145,6 00	11,145,6 00	11,145,6 00
Stream of benefits				2,590,6 00	13,736,6 00	13,736,6 80	13,736,7 76	13,736,8 91	13,737,0 29
Marginal Revenue Obtained				4,000	11,150,0 00	11,150,0 80	11,150,1 76	11,150,2 91	11,150,4 29
Ratio of Benefits to Costs				1.00	5.31	5.31	5.31	5.31	5.31

Unit



IMPLEMENTING AN ON-LINE EXPORT PERMIT PROCESSING

Online Application for Export Permits										
no	Item	unit	qty	Unit cost in USD	Y1	Y2	Y 3	Y 4	Y 5	Total, USD
1	System Analysis , Designing, consultations, stakeholder engagement and sharing of system architecture	man-day's	25	500	12,500	0	0	0	0	12,500
2	Server software's (Certificates, Pdf Convertors)	Lumpsum	1	2000	2,000	0	0	0	0	2,000
3	System development	man-day's	60	500	30,000	0	0	0	0	30,000
4	System Implementation	man-day's	20	500	10,000	0	0	0	0	10,000
5	Hosting & Domain maintenance	months	12	800	9,600	9,600	9,600	9,600	9,600	48,000
6	Training - Admin, Users	man-day's	15	500	7,500	0	0	0	0	7,500
7	Support and maintenance	months	12	300	3,600	3,600	3,600	3,600	3,600	18,000
8	Backup system	annual	1	360	360	360	360	360	360	1,800
9	Computers	pcs	40	700	28,000	0	0	0	28,000	56,000
	Total				103,560	13,560	13,560	13,560	41,560	185,800



RECOMMENDATIONS

- Specify the food items whose export permits have been suspended and do so in good time for exporters to plan;
- Streamline export licenses required by traders;
- Strengthen coordination of various stakeholders in agricultural export commodities; and
- Promote Warehouse Receipt System and operationalization of commodity exchange, which is overdue.
- Develop a long-term strategy for key food crops to boost food security and remove export permits, in line with other EAC member States
- Establish online permit application
- Decentralize issuance of export permit to regional or district level
- Make follow up (Monitoring) of issued permit if they are utilized or not
- Strengthen food production/utilization data collection

THANKYOU



































