

**SURINAME MARKET ACCESS PROJECT (SAMAP)
MATCHING GRANT FACILITY (MGF) SECOND CALL OF EXPRESSIONS OF INTEREST
(EOI)**

**COST-BENEFIT ANALYSIS
ANNEX**

- *This annex has been designed as a tool to assist applicants in performing the **cost-benefit analysis** of their proposed project / business plan.*
- ***Completing this annex is optional at the time of submission of the Application Form of the Expression of Interest.** However, the information contained herein is very important for determining the profitability and economic returns of the project and it will be used by the Independent Technical Evaluation Panel (ITEP) when evaluating the financial and economic merits of the project / business plan. Therefore, it is **advisable** that applicants familiarize with this information and start gathering the necessary information in advance.*
- ***If your project proposal will be recommended for the next evaluation phase, then this annex should also be completed.***
- *Upon request from the applicant, SAMAP can assign a resource person to assist the applicant in completing this annex.*

A. TOTAL INCOME

Product /crop 1: Click or tap here to enter text.			
Per year= _____ Per season: _____ months	Eenheid	Huidige situatie (Van afgelopen jaar)	Verwachtte situatie (Na investering)
Crop production: Land size (ha)			
Greenhouse: Size under production in m ²			
Processing: What is the production capacity?			
(1.a) Volume sold			
(1.b) Price			
(1.c.) Income per year for product 1 (a * b)			
Product /crop 2: Click or tap here to enter text.			
Per year = _____ Per season: _____ months	Eenheid	Huidige situatie	Verwachtte situatie
Crop production: Land size (ha)			
Greenhouse: Size under production in m ²			
Processing: What is the production capacity?			
(2.a) Volume sold			
(2.b) Price			
(2.c.) Income per year for product 2 (a * b)			
Product /crop 3: Click or tap here to enter text.			
Per jaar= _____ Seizoen:= _____ Maanden	Eenheid	Huidige situatie	Verwachtte situatie
Crop production: Land size (ha)			
Greenhouse: Size under production in m ²			
Processing: What is the production capacity?			
(3.a) Volume sold			
(3.b) Price			
(3.c.) Income per year for product 3 (a * b)			
A. TOTAL INCOME PER YEAR (1c.+2c.+3.):			

B1. OPERATIONAL COSTS IN CASE OF CROP CULTIVATION			
Operational costs Crop 1:		Click or tap here to enter text.	
In SRD/USD:		Unit cost current situation (of last year):	Unit cost, expected situation (after investment):
Unit of Production:			
Inputs/materials			
(1.a) Planting material/seeds/			
(1.b) Fertilizers/			
(1.c.) Pesticides.			
(1.d) Harvesters (bags/crates, etc.) /			
(1.e.) Fuel (for pump, plough, transport, etc.) /.....			
Labour (including own labour)			
(1.f.) Land preparation			
(1.g.) Maintenance (weeding, spraying)			
(1.h) Harvesting & transport			
(1.i) Total unit cost (a+b+c+d+e+f+g+h)			
		Current situation	Expected situation
(1.j) Total Area crop 1			
1.k Total operating expenses (1.i*1.j)			

Operational costs Crop 2:			
In SRD/USD:		Unit cost current situation (of last year):	Unit cost, expected situation (after investment):
Unit of Production:			
Inputs/materials			
(2.a) Planting material/seeds/			
(2.b) Fertilizers/			
(2.c.) Pesticides.			
(2.d) Harvesters (bags/crates, etc.) /			
(2.e.) Fuel (for pump, plough, transport, etc.) /.....			
Labour (including own labour)			
(2.f.) Land preparation			
(2.g.) Maintenance (weeding, spraying)			
(2.h) Harvesting & transport			
(2.i) Total unit cost (a+b+c+d+e+f+g+h)			
		Current situation	Expected situation
(2.j) Total Area crop 2			
2.k Total operating expenses (2.i*2.j)			

Operational costs Crop 3:			
In SRD/USD:		Unit cost current situation (of last year):	Unit cost, expected situation (after investment):
Unit of Production:			
Inputs/materials			
(3.a) Planting material/seeds/			
(3.b) Fertilizers/			
(3.c.) Pesticides.			
(3.d) Harvesters (bags/crates, etc.) /			
(3.e.) Fuel (for pump, plough, transport, etc.) /.....			
Labour (including own labour)			
(3.f.) Land preparation			
(3.g.) Maintenance (weeding, spraying)			
(3.h) Harvesting & transport			
(1.i) Total unit cost (a+b+c+d+e+f+g+h)			
		Current situation	Expected situation
(1.j) Total Area crop 3			
3.k Total operating expenses (3.i*3.j)			

B2. IN PROCESSING						
Product 1:	Click or tap here to enter text.		Current situation (of last year):		Expected situation (after investment):	
In SRD/USD:		Costprice	Quantity required per unit of production	Cost per unit of production	Quantity required per unit of production	Cost per unit of production
Inputs/materialen						
Inputs/materialen						
(1.a) To be processed raw material / Fresh crop						
(1.b) Other Ingredients						
(1.c.) Transport costs (e.g. crates, bags)						
(1.d) Packing material for end-product						
(1.e.) Fuel (for machines, transport etc.)						
Labour (including own labour)						
(1.f.) Loading and unloading						
(1.g.) Operating machines						
(1.h) Washing, sorting, quality control, other (Regular)						
(1.i) Total costs per unit (a+b+c+d+e+f+g+h)						
TOTAL OPERATIONAL COSTS PRODUCT 1				Current situation	X	Expected situation
(1.j) Total Units of productions						
(1.k) Total operational costs (1.i*1.j)						

Product 2: Click or tap here to enter text.		Current situation (of last year):		Expected situation (after investment):	
In SRD/USD:	Costprice	Quantity required per unit of production	Cost per unit of production	Quantity required per unit of production	Cost per unit of production
Unit of Production:					
Inputs/materials					
(2.a) To be processed raw material / Fresh crop					
(2.b) Other Ingredients					
(2.c.) Transport costs (e.g. crates, bags)					
(2.d) Packing material for end-product					
(2.e.) Fuel (for machines, transport etc.)					
Arbeid (inclusief eigen arbeid)					
(2.f.) Loading and unloading					
(2.g.) Operating machines					
(2.h) Washing, sorting, quality control, other (Regular)					
(2.i) Total costs per unit (a+b+c+d+e+f+g+h)					
TOTAL OPERATIONAL COSTS PRODUCT 1			Current situation	X	Expected situation
(2.j) Total Units of productions					
(2.k) Total operationel costs (2.i*2.j)					

Product 3: Click or tap here to enter text.		Current situation (of last year):		Expected situation (after investment):	
In SRD/USD:	Costprice	Quantity required per unit of production	Cost per unit of production	Quantity required per unit of production	Cost per unit of production
Unit of Production:					
Inputs/materialen					
(3.a) To be processed raw material / Fresh crop					
(3.b) Other Ingredients					
(3.c.) Transport costs (e.g. crates, bags)					
(3.d) Packing material for end-product					
(3.e.) Fuel (for machines, transport etc.)					

Labour (including own labour)					
(3.f.) Loading and unloading					
(3.g.) Operating machines					
(3.h) Washing, sorting, quality control, other (Regular)					
(3.i) Total costs per unit (a+b+c+d+e+f+g+h)					
TOTAL OPERATIONAL COSTS PRODUCT 1			Huidige situatie:	X	Na investering:
(3.j) Total Units of productions					
(3.k) Total operational costs (3.i*3.j)					

B3. TOTAL OPERATIONAL COSTS	Current situation	Expected situation
B1. Fresh Crops (1k+2k+3k etc.)		
B2 Processed Products (1k+2k+3K, etc.)		
B Total operating expenses for whole company (B2+B2)		

C. FIXED COSTS	Current situation	Expected situation
Maintenance costs Machines, per year		
Fixed Salaries, per year		
Depreciation/annual reserve		
Other: <i>Click or tap here to enter text.</i>		
C. Total Fixed costs		

D. COST-BENEFIT ANALYSIS:	Current situation		Expected situation	
Totale Annual income (A)				
Total Operation income (B)				
Total Fixed Costs (C)				
D Annual Profit (A-B-C)	D1		D2	
Return on Investment (ROI):				
E. Profit growth as result of investment (D2-D1)				
F. Total investment costs				
RETURN ON INVESTMENT (ROI): (F/E)				