

BUNENA DEVELOPMENT
Co. LTD

Sec

F/M

DIF	F1	(Handwritten)	23/10/13	
Chan	JL		23/10/13	
FAD	M		23/10/13	
Revo	F4		31/10/13	
Kalua	Ty		31/10/13	
Geo	M2		23/11/13	
DIF	F7		13/11/13	
ADAM	F7		13/11/13	
Ag-L	F9	(Handwritten)	2/5/14	
Snohno	F9		7/5	
DIF	F10	(Handwritten)	8/2/10	
Mace	F10		11/2/14	
DIF	F11		24/6/15	
Mtr	F11		24/6/15	
DIF	F12		11/12/15	
ADAM	F12		14/12/15	
DIF	F13		17/8/16	
Nero	F13		19/8/16	
DIF	M3		18/9/16	
ASB	M4		13/9/16	
DIF	F10	(Handwritten)	3/10/16	
Stan	F14		3/10/16	

MINUTE SHEET

DOKEZO
No.

MINUTE SHEET

DOKEZO 13-
No.

EXD, M.10

I submit for signature, an extension for implementation period for one year until September 2018.

~~Ag~~ AG-DIF 05/07/2018

TANZANIA INVESTMENT CENTRE
APPROVED BY: <i>W. Sambo</i>
Signature: <i>W. Sambo</i>
(EXECUTIVE DIRECTOR)
Date: <i>05/07/2018</i>

MINUTE SHEET

DOKEZO
No.

9. Ag. IFMCP, M.8

Contact investor to establish types of requested items relate to Machinery and ^{reasons for late installation of} equipments.

Ag. Ag. DIF 27/06/2018

10. EXD M.7,8 and F.17

Reference is made to memo No.8. The investor submitted a letter as seen on F.17 portraying the message that the remained Consignment is a pre-requisite for installation of Machinery. Therefore, a short-term extension can be granted to finalize the last phase (phase three).

I Submit

Ag. Ag. DIF 02/07/2018



11. Ag. IFM(Projects), M.10

Continue with extension with implementation period ending September 2018.

Ag. Ag. DIF 03/07/2018

12. Ag. DIF

The COI No 042554 has been amended by extending the implementation period for 1 year, is hereby submitted for further action.

Ag.
Ag IFM (P)
05/07/18

MINUTE SHEET

LUKEZO
No.

3. According to report all machineries had reached its worst performance stage as a result the factory were closed down.
4. The project has raised finances and have ordered new machines
5. The last extension of Certificate of Incentives were not utilized due to delays in construction and importation of machineries, the facts which are no longer existing

Based on these findings we recommend the project be considered for extension of the certificate as applied.

[Signature]

Ag IFMA - 25/06/2018

7. EXD, F.16, M.5-6

Reading through submitted progress report, this project has already finalized establishment phase. although during implementation of the project, it appears several challenges have been encountered. BUT, my understanding is that ^{Tax} incentives are issued to help project reach establishment phase and not beyond. I therefore recommend NOT to extend the implementation period but investor to be advised to pay Taxes when required.

[Signature] Ag DIF 26/06/2018

8. AgDIF M.7

Establish from the company whether the requested items are part of machinery and equipment installation and reasons for not being installed earlier.

[Signature]
EXD 26/6/18

MINUTE SHEET

Dokezo
No. 306

DIF

F13 contains all required documents to amend COI no. 042554. Thus COI can be sent to EXD for signature.

 - Ag. IFM (P)

13/9/2016

4.0 Ag. EXD

Certificate of incentives has been amended as per folio 13 and is hereby submitted for your signature

13/9/2016


DIF

5. Ag. IFM(A)

As per request for extension, study and analyze & submitted progress reports including study visit report advice as appropriate.

 Ag. DIF 21/06/2018

6. Ag. DIF

I have studied the various records of this company and established

1. The project is owned by Proce 51% and OFI and 5% respectively.
2. The project was expected capacity in 2016, actual in January 2016

30

MINUTE SHEET

Dokezo

EXD

The approved project has fulfilled the investment requirements, which are: -

- (a) Minimum finance investment threshold has been exceeded, the project expects to invest US\$ 6.23 m
- (b) Legal entity has been incorporated under certificate No. 93260 of 19/04/2013

Based on the above, the letter of approval is hereby submitted for signature in order for the project to comply with the requirements of Section 17 of Tanzania Investment Act, 1997.

Submitted for signature.


N. Senzia

DIF

30th October, 2013

EXD

In response to the TIC letter of registration dated 30/10/2013

the project has submitted the required documents namely: -

- (a) Company Board Resolution.
- (b) Reference letter/Financing from Financing Agreement
- (c) Title Deed

With the above submission EXD is requested to sign Certificate of Incentives No. 042554 herein attached.

APPROVED BY EXL

Sign: 

Date: 05/11/13

2.0


Drassa
7-9 OIF
10/2013



TANZANIA INVESTMENT CENTRE

REGISTRATION FORM FOR CERTIFICATE OF INCENTIVES

**(Tanzania Investment Act 1997, Section 17 and 18,
and the Investment Regulations: Regulation 42, Government Notice
No. 318A of 2002)**

Tanzania Investment Centre
9A & B Shaaban Robert Street
P. O. Box 938

DAR ES SALAAM

Tel. 2116328

Fax. 2118253

e-mail: information@tic.co.tz

Website: www.tic.co.tz

(Please fill the form in duplicate)

THE UNITED REPUBLIC OF TANZANIA

THE TANZANIA INVESTMENT ACT
(No. 26 of 1997)

APPLICATION FOR REGISTRATION
(Made under Regulation 42)

To: The Executive Director
Tanzania Investment Centre
P. O. Box 938
DAR ES SALAAM
Tanzania

1. I/We JOSEPH ISHENGOMA RUTABINGWA
(director/directors/agent of BUNENA DEVELOPMENT COMPANY LTD.
(name of business enterprise) apply for registration of CERTIFICATE OF INCENTIVES
under Section 17 of the Act and Part IV of the Investment Regulations, 2002.
 2. The registered office of the company will be situated at BUNENA
BUKOBA MUNICIPALITY
- Copies of the following documents are attached to this application:
- (i) The Memorandum and Articles of Association/or partnership agreement
 - (ii) Certificate of Incorporation/Registration
 - (iii) A copy of the Project Profile or Feasibility Study showing the implementation period, programme of implementation and operative date
 - (iv) Evidence of financing and evidence of land ownership for the project
3. The Head Office of the Company will be situated at BUNENA BUKOBA
 4. The Principal Officers of the Company are (1) JOSEPH MUSHUMBUSI (DIRECTOR)
(2) JOSEPH RUTABINGWA (COMPANY SECRETARY)
(3) ALOYS MWANGA (FINANCIAL ADVISOR)
 5. Auditors of the Company are HARON & COMPANY
P.O. Box 77362 DAR ES SALAAM
 6. The authorized share capital of the Company is Tshs./US\$ 2,000,000,000/-
(Tanzania Shillings two billion only)

7. The intended capital investment of the Company in terms of Section 2(2) of the Act is Tshs./US\$ 0,916,487,513/=

8. The month and day of the financial year end is 31st DECEMBER

Note: *failure to provide all the required information will result in the return of the application by the Centre.*

I/We enclose a cheque/cash made payable to the **Tanzania Investment Centre** for Tshs./US\$ 100 Being the Registration Fees. *In the event this application is unsuccessful we understand that this fee will not be refunded.*

I, JOSEPH ISHENGOMA RUTABINGWA of Post Office Number 11819

DARES SALAAM do solemnly and sincerely declare that I am a director/~~agent~~ authorized agent of BUNENA DEVELOPMENT COMPANY LIMITED

AND that all the requirements of the Tanzania Investment Act, 1997 in respect of matters precedent to the registration of the business enterprise under the Act and incidental thereto have been complied with, AND I make this solemn declaration conscientiously believing the same to be true.

Declared at Dar es Salaam }
The 21st day of October 2003 }

[Signature]
Applicant

Before me:



[Signature]
Commissioner for Oaths

Attach only where applicable, otherwise indicate "N/A"

APPLICATION SUMMARY

Company Name: BUNENA DEVELOPMENT COMPANY LIMITED

COI Number: Status:

Post Box: PRIVATE BAG

COI Date:

Town: BUKOBWA

Sector: MANUFACTURING

Sub-Sector: WATER BOTTLING

Investment Financing Plan in Million US\$/Tshs.

Foreign Equity	Local Equity	Foreign Loan	Local Loan
-	1,022,725,000/-	7,909,215,000/-	-

Project Objectives: (1) TO STIMULATE ECONOMIC GROWTH IN KAGERA REGION (2) TO PROVIDE CLEAN AND SAFE DRINKING WATER (3) TO CREATE EMPLOYMENT

Capacity: 12,000 BOTTLES PER HOUR (500 ml.)

Employment: Foreign: - Local: 130 Total: 130

Implementation Period: EIGHT MONTHS

Project Location

Site/Plot/Block No.: Plot No. 26

Street: BUNENA District: BUKOBWA Region: KAGERA
 (Attach sketch map showing project location)

Shareholders	Nationality	%
<u>THE REGISTERED TRUSTEES OF BUKOBWA CATHOLIC DIOCESE</u>	} <u>TANZANIAN</u>	<u>51%</u>
<u>BIBIANA MUSHUMBUSI</u>		
<u>ENATHA RUTABINGWA</u>	<u>TANZANIAN</u>	<u>5%</u>

Investment Breakdown	US\$/Tshs.M
Land/Building	4,482
Plant	518
Vehicles	3,826
Furniture & Fittings	90
Pre-expenses	94
Others	
Working Capital	2,200
TOTAL	11,210

Contact Details:

Name: ALOYS MWANGA Title: FINANCIAL ADVISOR
 Telephone: 0789 94 94 40 Fax: -
 Email: ammwanga@yahoo.com

Investment Breakdown US\$/Tshs.M

Land/Building
Plant
Vehicles
Furniture & Fittings
Pre-expenses
Others
Working Capital
TOTAL

Contact Details:

Name: Title:
Telephone: Fax:
Email:

Payments to be made payable to:

TANZANIA INVESTMENT CENTRE
STANDARD CHARTERED BANK TANZANIA LTD.
SWIFT ADDRESS: SCBLTZTX
ACCOUNT NO.: 8702006002000

APPLICATION SUMMARY

Company Name:

Certificate of Incorporation Number: **Status:**

Certificate of Incorporation Date:

Post Box:

Town:

Sector: **Sub-Sector:**

Investment Financing Plan in Million US\$/Tshs.

Foreign Equity	Local Equity	Foreign Loan	Local Loan
.....

Project Objectives:

.....

.....

Capacity:

Employment: Foreign: Local: **Total:**

Implementation Period:

Project Location

Site/Plot/Block No.:

Street: District: Region:

(Attach sketch map showing project location)

Shareholders	Nationality	%
.....
.....
.....
.....
.....

7. The intended capital investment of the Company in terms of Section 2(2) of the Act
is Tshs./US\$

8. The month and day of the financial year end is

Note: *failure to provide all the required information will result in the return of the application by the Centre.*

I/We enclose a cheque/cash made payable to the **Tanzania Investment Centre** for Tshs./US\$
..... Being the Registration Fees. *In the event this application is unsuccessful we understand that this fee will not be refunded.*

I, of Post Office Number

..... do solemnly and sincerely declare that I am a director/duly
authorized agent of

AND that all the requirements of the Tanzania Investment Act, 1997 in respect of matters precedent to the registration of the business enterprise under the Act and incidental thereto have been complied with, **AND** I make this solemn declaration conscientiously believing the same to be true.

Declared at Dar es Salaam }
..... }

Theday of 20..... }

Applicant

Before me:

.....
Commissioner for Oaths

THE TANZANIA INVESTMENT ACT
(No. 26 of 1997)

APPLICATION FOR REGISTRATION
(Made under Regulation 42)

To: The Executive Director
Tanzania Investment Centre
P. O. Box 938
DAR ES SALAAM
Tanzania

1. I/We
(director/directors/agent of
(name of business enterprise) apply for registration of

under Section 17 of the Act and Part IV of the Investment Regulations, 2002.
2. The registered office of the company will be situated at

Copies of the following documents are attached to this application:

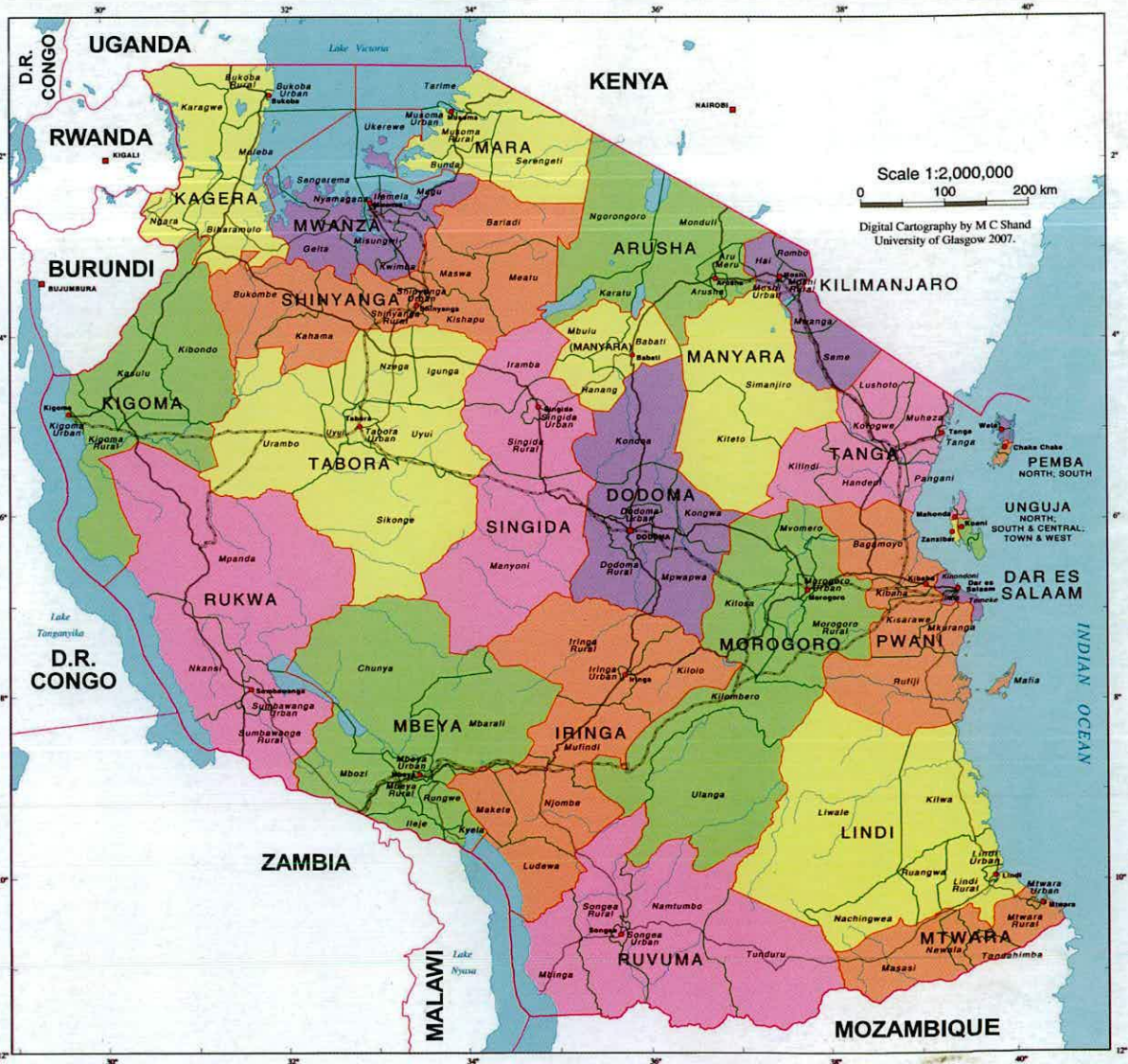
- (i) The Memorandum and Articles of Association/or partnership agreement
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- (iii) A copy of the Project Profile or Feasibility Study showing the **implementation period**, programme of implementation and operative date
- (iv) Evidence of financing and evidence of land ownership for the project

3. The Head Office of the Company will be situated at

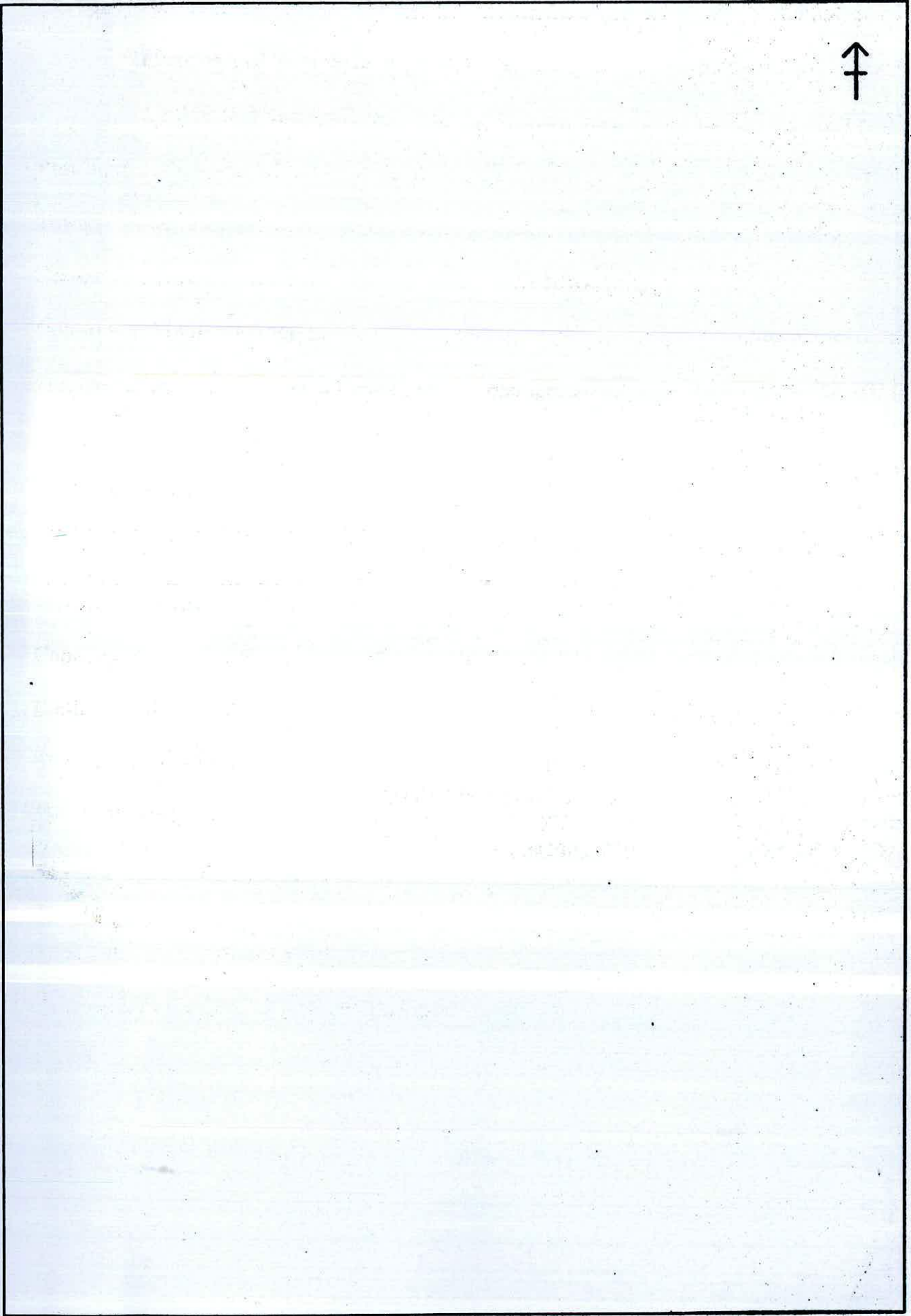
4. The Principal Officers of the Company are

5. Auditors of the Company are

6. The authorized share capital of the Company is Tshs./US\$



SKETCH MAP SHOWING PROJECT LOCATION





TANZANIA INVESTMENT CENTRE

REGISTRATION FORM

FOR

CERTIFICATE OF INCENTIVES

**(Tanzania Investment Act 1997, Section 17 and 18,
and the Investment Regulations:
Regulation 42, Government Notice No. 318A of 2002)**

Tanzania Investment Centre
9A & B Shaaban Robert Street
P. O. Box 938
DAR ES SALAAM
Tel. 022 2116328
Fax. 022 2118253
e-mail: information@tic.co.tz
Website: www.tic.co.tz

(Please fill the form in duplicate)

**SCHEDULES OF MATERIALS
FOR THE IMPLEMENTATION OF THE PROJECT
FOR APPROVAL BY TIC**

SCHEDULE OF BUILDING MATERIALS - LOCAL

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
BRICKS, SAND, AND WOOD WORKS:			
1	Ordinary Portland Cement		
	- Wazo hill		
	- Mbeya cement	Tonnes	515
	- Tanga cement		
2	Sand 18 Tons Lorry	Trips	260
3	Aggregates 18 Tons Lorry	Trips	415
4	Stones for hardcore bed and stone pitch 18 Tons Lorry	Trips	237
5	Imported soil filling; G25 Coral murrum 18 Tons Lorry	Trips	75
6	Damp proof membrane size (1mx30m) Area	Rolls	65
7	Damp proof course size 0.23 x 30m length	Rolls	35
8	Soil sterilization	Litres	170
9	Black bituminous paints (4ltr)	Litres	105
10	Solid concrete blocks size 450x230x150mm	Nos.	64,210
11	Solid concrete blocks size 450x150x230mm	Nos.	14,062
12	Perforated concrete blocks size 450x230x150mm	Nos.	1,080
13	Precast Haunched Concrete Bullnose Kerbstone	M	65
14	Curved precast concrete coping to columns size 300 x 300 mm	Nos.	150
15	Precast concrete window cill	M	277
16	Sawn softwood	M ³	2,800
17	Hardwood timber (Mninga)	M ³	595
18	Cypress Fascia board	M	365
19	Marine plywood	Pcs	715
REINFORCEMENT BARS			
HighTensile BARS TO BS 4449:1997			
20	8mm Dia M.S. bars	Kg	14,478
21	10mm Dia H.T bars	Kg	17,148
22	12mm Dia H.T bars	Kg	28,765
23	16mm Dia H.T bars	Kg	35,162
24	BRC Wire mesh ref. A 252	M ²	2,900
STRUCTURAL STEELWORK			
Roof Members, Braces, Struts, Z-purlins			
25	ANGLE 120x120x8.0mm	PCS	100
26	ANGLE 100x100x10mm	PCS	290
27	ANGLE 70x70x6.0mm	PCS	200
28	ANGLE 60x60x6.0mm	PCS	140
29	Z PURLIN 150x50x2.0mm	PCS	320
SUNDRIES			
30	Silent gliss curtain track with glider, hooks and all accessories	Nos.	50
31	Cast iron fulbora outlet	Nos.	50
32	Cast iron manholes covers size 0.5x0.5mm	Nos.	50
33	100mm Diameter uPVC down pipes	Nos.	50
34	Half round Upvc rain gutter 125mm diameter	Nos.	60
35	uPVC Shoe	Nos.	50
36	uPVC Offset	Nos.	50

CERTIFIED:.....



SCHEDULE OF BUILDING MATERIALS - LOCAL

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
CHROME PLATED HOLLOW SECTION:			
37	Balustrades 900mm high	M	350
38	50mm Diameter chrome plated pipe hand	Nos.	150
39	Mild steel plates size 120 x 120 x 6mm	Nos.	150
FINISHES:- TILES			
40	Porcelain floor tiles size (300 x 300mm)	M ²	1,800
41	Ceramic wall tiles (300 x 200m)	M ²	528
42	PVC External Ceiling	M ²	250
CORNICES			
43	20x250mm Moulded cornice	M	1,200
PAINTS (DECORATIONS)			
44	Paints vinyl Emulsion paints (Tins of 20ltrs)	Tins	345
45	Weatherguard paint (Tins of 20ltrs)	Tins	237
46	Epox Special paints (Tins of 5ltrs)	Tins	105
47	Varnish on wood surfaces (Tins of 4 litres)	Tins	222
48	Waterproofing; Krystol materials (Tins of 20ltrs)	Tins	50
ROOFING MATERIALS			
49	Pre-painted IT5GX1Mtr ALAF	M	1,500
50	Industrial painted Alluminium Troughed IT-5 Sheet 28Guge	M	1,200
51	Ridge caps and ridge valleys (3m@)	PCS	198
52	Cool Air Ventilation (Supply and install Cyclone 600 series ventilation system)	Nos.	10
53	Roof ventilation hole/space covered with timber louvered vent	Nos.	8
CEILING BOARD			
54	Gypsum ceiling board (2.4x1.2m)	PCS	600
SANITARY APPLIANCES:			
55	W.C. Complete	Nos.	20
56	Wash hand basin (WHB) complete	Nos.	28
57	Bowl urinals complete	Nos.	10
58	25mm Diameter chromium plated towel rail 600mm long with swiveled joint	Nos.	16
59	Shower tray, size 1000mm x 800mm x 6mm	Nos.	8
60	150mm x 150mm Toilet paper holder	Nos.	24
61	150mm x 150mm Soap holder	Nos.	24
62	6mm silver Mirror, lead backed, size 450 x 600mm	Nos.	28
63	75mm flow trap grating bedded in concrete	Nos.	20
64	Chromium Shower lose set	Nos.	8
65	Kitchen Sink	Nos.	3
66	Flexible plastic conversion bend	Nos.	40
DOORS:			
Metal Doors			
Industrial Metal doors			
67	Single Leaf Sliding Metal door size 3000 x 3000mm high	No.	1
68	Single Leaf Sliding Metal door size 2900 x 3600mm high	Nos.	4
69	Industrial Metal Double Leaf door size 1800 x 3600mm high	Nos.	5
70	Single leaf Metal door size 900 x 2500mm high	Nos.	5
Hardwood door			
71	45mm hardwood double leaf panelled door size 1800 x 2100mm high	Nos.	2
72	45mm hardwood double leaf panelled door size 1800 x 2100mm high	No.	

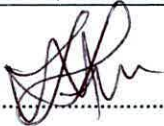
CERTIFIED:.....



SCHEDULE OF BUILDING MATERIALS - LOCAL

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
73	45mm hardwood single panelled door size 1000 x 2100mm high	Nos.	2
74	45mm hardwood single panelled door size 900 x 2100mm high	Nos.	65
75	45mm hardwood single panelled door size 800 x 2100mm high	Nos.	12
	Flush door		
76	Semi solid flush, size 800 x 2100mm high	Nos.	23
	PURPOSE MADE UNITS		
	Gate		
77	4500x2500mm High mild steel sliding gate	Nos.	2
	Fencing panels		
78	Ornamental mild steel grill	M ²	230
	IRON MONGERY		
79	Three level mortice lockset	Nos.	7
80	Two level mortice lockset	Nos.	88
81	100mm brass butt hinges	Pairs	147
82	Rubber door stop (DH 0777788)	Nos.	105
83	Toilet rooms mortice lockset with thumb arm and furniture	Nos.	12
84	Door closer; briton 1005 series	Nos.	105
85	50mm Aluminium barrel bolt	Nos.	20
	WINDOWS:		
	Aluminium Windows (including of Aluminium profile and Glazing)		
86	Overall size 5200 x 2200mm high	No.	1
87	Overall size 3200 x 2200mm high	Nos.	18
88	Overall size 2200 x 2200mm high	Nos.	12
89	Overall size 2000 x 2200mm high	Nos.	9
90	Overall size 1800 x 2400mm high	Nos.	2
91	Overall size 2650 x 1800mm high	No.	1
92	Overall size 2310 x 1800mm high	No.	1
93	Overall size 2200 x 1800mm high	Nos.	2
94	Overall size 1770 x 1800mm high	Nos.	4
95	Overall size 1600 x 1800mm high	No.	1
96	Overall size 2000 x 1300mm high	Nos.	2
97	Overall size 1200 x 1800mm high	Nos.	2
98	Overall size 1200 x 1500mm high	Nos.	11
99	Overall size 1000 x 1200mm high	Nos.	3
100	Overall size 1400 x 900mm high	Nos.	5
101	Overall size 1200 x 800mm high	Nos.	3
102	Overall size 1000 x 800mm high	Nos.	2
103	Overall size 800 x 1200mm high	Nos.	12
104	Overall size 800 x 800mm high	Nos.	12
	CURTAIN BOX PELMET:		
105	10mm pelmet box 380mm girth fixed with and including steel cleats pegged to concrete	M	350
	Window Grilles		
106	Ornamental mild steel grilles	M ²	450
	WATER SUPPLY EQUIPMENT:		
107	Water Supply Tank 5,000 Litres Tank	Nos.	4
108	Water Supply Tank 2,000 Litres Tank	Nos.	4

CERTIFIED:.....




SCHEDULE OF BUILDING MATERIALS - LOCAL

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
UPVC PIPES AND FITTINGS TO BS 437 OR EQUIVALENT			
109	110mm Dia UPVC pipe (6m long@)	Pcs	150
110	110mm Dia Bend	Nos.	40
111	110mm Dia pipe shoe	Nos.	40
112	160mm Dia UPVC pipe (6m long@)	Pcs	160
113	160mm Dia Bend	Nos.	10
114	160mm Dia pipe shoe	Nos.	10
115	63mm Dia UPVC pipe (6m long@)	Pcs	80
116	Ditto; Elbow	Nos.	150
117	Equal tee	Nos.	150
118	50mm Dia UPVC pipe (6m long@)	Pcs	100
119	Ditto; Elbow	Nos.	150
120	Equal tee	Nos.	150
121	42mm Dia UPVC pipe (6m long@)	Pcs	100
122	Ditto; Elbow	Nos.	150
123	Equal tee	Nos.	150
124	Copper wire Balloon on 110mm Dia	Nos.	100
125	Ditto;on 63mm Dia	Nos.	100
126	PVC fittings Assorted	Pcs	50
CAST IRON FITTINGS TO BS 1130 OR EQUIVALENT			
127	50mm floor trap	Nos.	50
128	100mm Gully trap	Nos.	25
COLD & HOT WATER INSTALLATION PIPES			
129	50mm Dia pipe (6m long @)	Pcs	100
130	Elbow	Nos.	100
131	Equal tee	Nos.	100
132	Union	Nos.	150
133	20mm Dia pipe (6m long @)	Pcs	100
134	Elbow	Nos.	120
135	Equal tee	Nos.	120
136	Union	Nos.	120
137	32mm Dia pipe (6m long @)	Pcs	100
138	Elbow	Nos.	90
139	Union	Nos.	90
140	Unequal tee	Nos.	90
141	100mm Dia straight connector pipe	Nos.	80
142	50mm Dia Bend	Nos.	60
143	100mm Dia pipe shoe	Nos.	50
144	32mm Dia straight connector pipe	Nos.	50
145	32mm Dia Bend	Nos.	50
146	32mm Dia pipe shoe	Nos.	50
147	13mm Dia copper pipe tail	Nos.	100
Ancillaries			
Draw off tap, stop valve to B.S 100			
148	Stop valve with screwed connections to galvanised mild steel pipe	Nos.	50
149	20MM Gate valve ditto, as above Ditto	Nos.	50
150	Kitchen Mixers	Nos.	4
151	Bath/Shower Mixer	Nos.	4
152	Shower set	Nos.	4
153	Basin Mixer	Nos.	4
154	Goloren Top	Nos.	4

CERTIFIED:.....



SCHEDULE OF BUILDING MATERIALS - LOCAL

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
155	Water Heater 50L	Nos.	4
EQUIPMENT AND ACCESSORIES			
156	Pumps	Nos.	2
157	Gate valves	Nos.	100
158	Strainer	Nos.	50
159	Check valve	Nos.	50
EQUIPMENT			
160	Toilet exhaust fan cap i.e 300Lt/sec at 100Pa	Nos.	24
161	Pre-cooled fresh air unit cooling cap 20kw air flow 400Lt/sec at 100Pa	Nos.	24
162	400x200mm external weather proof type air intake Aluminium louvre	Nos.	24
163	100mm Dia UPVC Exhaust air duct	M	65
164	100mm Dia UPVC type fresh air	M	65
165	200mm Dia UPVC fresh air duct	M	65
166	150mm Dia UPVC fresh air duct	M	65
ELECTRICAL MATERIALS			
MAINS POWER SUPPLY			
167	33kV, SF6 Gas Insulated Compact Switchgear with one incoming cable switch disconnecter and one outgoing vacuum circuit breaker for transformer protection complete with protection relay as ABB SafeRing, configuration-CV	Item	1
168	Supply, install, connect and set to work 3Phase, 500kVA, 33/0.4kV, 50Hz, Dyn11, Distribution Transformer to Tanesco standards as ABB.	Item	1
169	400V, 630A, 4P Isolator enclosed in a Fully Type Tested Enclosure to IP41 as ABB, as specified in the SLD	No	1
170	75kVA, 415/230V, three phase standby diesel engine generator 50 Hz assembly set, automatic change over switch ; sound canopy complete with all necessary accessories and connecting kits a.	No	1
171	65kVA, 415/230V, three phase standby diesel engine generator 50 Hz assembly set, automatic change over switch ; sound canopy complete with all necessary accessories and connecting kits a.	No	1
172	Supply, install, connect and set to work,630A Complete with 630A RCD incommer and outgoing MCCBs as specified in the drawing as HAGER Protractor Busbar type DBs T.P & N Distribution Board 2 Outgoings for Recessed mounting, Complete with MCB's,MCCBs, RCD integral isolator and spike protector. (WITH TWO OUTGOING MCCBs)	No	1
173	Supply, install, connect and set to work,300A Complete with 300A RCD incommer and outgoing MCCBs as specified in the drawing as HAGER/ ABB Protractor Busbar type DBs T.P & N Distribution Board 3 Outgoings for Recessed mounting, Complete with MCB's,MCCBs, RCD integral isolator and spike protector. (FOR ADMINISTRATION SIDE)	No	1
174	Supply, install, connect and set to work,250A Complete with 250A RCD incommer and outgoing MCCBs as specified in the drawing as HAGER/ ABB Protractor Busbar type DBs T.P & N Distribution Board 4 Outgoings for Recessed mounting, Complete with MCB's,MCCBs, RCD integral isolator and spike protector. (FOR FACTORY SIDE)	No	1
175	Supply, install, connect and set to work, 100A Complete with 100A RCD incommer and outgoing MCBs as specified in the drawing as ABB Protractor Busbar type DBs T.P & N Distribution Board 6 Ways for Recessed mounting, Complete with MCB's,MCCBs, integral isolator and spike protector.	No	1
176	Supply, install, connect and set to work, 63A Complete with 63A RCD incommer and outgoing MCBs as specified in the drawing as ABB Protractor Busbar type DBs T.P & N Distribution Board 6 Ways for Recessed mounting, Complete with MCB's,MCCBs, integral isolator and spike protector.	Nos.	5
177	Supply, install, connect and set to work, 32A Complete with 32A RCD incommer and outgoing MCBs as specified in the drawing as ABB Protractor Busbar type DBs S.P & N Distribution Board 4 Ways for Recessed mounting, Complete with MCB's,MCCBs, integral isolator and spike protector.	no	3
178	4C x 300mm ² XLPE/PVC/SWA/PVC Copper cable from the nearest TANESCO Pole to Main Distribution Board (With two outgoings). The exact length to be determined on site.	m	60

CERTIFIED:.....



SCHEDULE OF BUILDING MATERIALS - LOCAL

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
179	4C x 120mm ² XLPE/PVC/SWA/PVC Copper cable from Main DB to Generator to Autoamatic change over switch to Sub main Distribution board (Main DB for Administration block)	M	30
180	4C x 95mm ² XLPE/PVC/SWA/PVC Copper cable from Main DB to Generator to Autoamatic change over switch to Sub main Distribution board (Main DB for Factory)	M	6
181	4C x 16mm ² PVC/SWA/PVC, Copper cable from Main Distribution Board to Normal Distribution Board with 100A incomming power.	M	20
182	4C x 10mm ² PVC/SWA/PVC, Copper cable from Main Distribution Board to Normal Distrubution Board with 63A Incomming Current.	M	30
183	3C x 6.0mm ² PVC/SWA/PVC, Copper cable from Normal sub Distribution Board to Single phase DBs with 32A Incomming current.	M	60
184	Earthing to the entire installation	item	5
185	Supply, install, connect and set to work Transient Voltage Surge Suppression (TVSS) of Multi pole.	No	1
186	Liaise with TANESCO for Service Line and Power +3phase Meter Connection from nearby 3phase High Tension Line.	item	1
INTERNAL LIGHTING			
Internal Lighting installation works as per UK Make and Specifications			
187	Supply, install, connect and set to work final subcircuits for lighting points wired in 1.5mm ² PVC Cables in PVC conduits recessed flush in wall fabric, or surface Clipped or in trunking but without the fittings.	pts	396
188	600X600mm, 4X18W T5, recessed fluoresent luminaire with polished aluminium louvres, Electronic ballast, Osram or Philips lamps colour 840 as Relax PV T5 or Thorn.	Nos.	131
189	2X18W Recessed downlight range in two sizes (115 or 160mm cut-out) for a vertical compact fluoresent lamp, with protective glass attachment. As Thorn Cruz 115/160.	Nos.	43
190	2X18W Recessed downlight range in two sizes (115 or 160mm cut-out) for a vertical compact fluoresent lamp, without protective glass attachment. As Thorn Cruz 115/160.	Nos.	49
191	1X18W, Stylish luminaire for wall mounting with low profile flared bezel and diffuser, as Thorn Danube.	Nos.	6
192	2X18W Outdoor wall flood lights compact fluoresent lamps anodised aluminium reflector with glass lens and die cast aluminium body.	Nos.	16
193	2X28W Outdoor wall flood lights compact fluoresent lamps anodised aluminium reflector with glass lens and die cast aluminium body. (Factory)	Nos.	17
194	100W High Bay Industrial lightings.	Nos.	87
195	1X40W Traditional/Classic Flush mount Ceiling Fixture, as SeaGullLighting . Product Number : 77063 - 841. Type D	Nos.	10
196	2*18W tough polycarbonate bulkhead with a dome shaped design, IP65 rated, suitable for indoor applications. As Thorn Loire LX. Type P	Nos.	7

CERTIFIED:.....



SCHEDULE OF BUILDING MATERIALS - LOCAL

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
197	1x30W IP40 A slim circular luminaire for wall or ceiling mounting, which blends with most architectural styles - As Thorn Novaline. Type LVX	Nos.	19
198	1X100W IP44 Wrought iron body with polycarbonate lens (RL002). Type G	Nos.	6
199	2X14W IP54 Bulkhead - round plain (WT44)	Nos.	5
200	250W photocell switch for Signage and Logo	Nos.	3
201	500W photocell switch for external lightings.	Nos.	6
202	10A switched 1Gang 1Way, metal clad plated switch	Nos.	55
203	10A switched 1Gang 2Way, metal clad plated switch	Nos.	22
204	10A switched 2Gang 1Way, metal clad plated switch	Nos.	10
205	10A switched 2Gang 2Way, metal clad plated switch	Nos.	24
206	10A switched 3Gang 1Way, metal clad plated switch	Nos.	7
207	10A switched 3Gang 2Way, metal clad plated switch	Nos.	10
208	20A DP Switch	Nos.	33
	POWER		
209	4 x 32mm PVC Conduit Links in the ground/wall for the trunkings. (For Structured cabling)	M	360
210	150 x 75mm galvanised steel meshed Cable tray complete with angle bends, Tees and end caps to detail and to approval. Should include equipotential bonding. (Bidders to allow for mounting brackets, clamps, rawl bolts and any other necessary items in the linear meter rates). For Voice and Data facilitation. Exact length to be determined on site.	M	180
211	Supply,install, connect and set to work 32A CCU switch outlet points Wired in 6.0mm ² PVC Cables in 25mm PVC Conduits in ceiling/wall.	pts	1
212	Supply,install, connect and set to work 20A DP switch outlet points for A/C, Water heater, hand drier, and air curtain Wired in 2.5mm ² PVC Cables in 20mm PVC Conduits in ceiling/wall.	pts	33
213	Supply, install, connect and set to work 13A socket outlet points final subcircuits wired in 2.5mm ² PVC Cabled in 25mm PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking but without accessories.	pts	176
214	Supply, install, connect and set to work 16A Industrial socket outlet points final subcircuits wired in 2.5mm ² PVC Cabled in 25mm PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking but without accessories.	Nos.	19
215	Supply, install, connect and set to work 32A Industrial socket outlet points final subcircuits wired in 6.0mm ² PVC Cabled in 25mm PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking but without accessories.	Nos.	2
216	Unswitched fused connection units for FAP and spur outlets.	No	1
217	13A Twin Switched socket outlet, Standard.	Nos.	176
218	Supply and Install 20mm conduits for TV POINTS.	Nos.	8
219	16A Single Phase Industrial Sockets with Isolator as Shown in the drawings	Nos.	12
220	16A Three Phase Industrial Sockets with Isolator as Shown in the drawings	Nos.	7
221	32A Three Phase Industrial Sockets with Isoator as Shown in the drawings	Nos.	2
222	Cooker Control Unit	No	1
	FIRE DETECTION AND ALARM SYSTEMS.		
223	2 loop addressable fire panel utilising soft addressing technology and incorporating a highly versatile touch screen user interface c/w printer and extended 72 hour battery as GST.	No	1
224	INTELLIGENT SMOKE DETECTOR - GST I-9102	Nos.	17
225	INTELLIGENT DUAL HEAT DETECTOR - GST I-9103	No	1
226	ADDRESSABLE MANUAL CALL POINT - GST I-9202	Nos.	4
227	ADDRESSABLE SOUNDER - GST I-9404	Nos.	2
228	LEX83M 3Hr Maintained Legendlite Exit sign.	Nos.	2
229	Supply, install, connect and set to work FP200 Gold 2-Core 2.5mm (Red) Fire Rated Cable to all detectors, sounders and break glass points through conduits excluding fittings.	pts	24

CERTIFIED:.....



SCHEDULE OF BUILDING MATERIALS - LOCAL

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
	STRUCTURED CABLING		
230	Supply, install, connect and set to work data and telephone outlet points wired in CAT 6e UTP cable, in PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking provided by the electrical sub-contractor but without accessories (face plate)	Pts	112
231	1 x RJ 45 data Single face module wall outlets complete With colour coded designation shutters	Nos.	36
232	2 x RJ 45 data double face module wall outlets complete With colour coded designation shutters	Nos.	38
233	42U Floor Standing cabinet complete with all cable management accessories, glass door with lock and key, adjustable shelving The cabinet shall be fitted with an extractor fans and 13Amp switched socket outlet extensions complete with all its accessories.	Nos.	1
234	Factory terminated 3m Cat 6e RJ45-RJ45 patch cords	Pts	112
235	Factory terminated 1m Cat 6e RJ45-RJ45 patch cords	Pts	112
236	48 Port Patch Panels with colour coded shutters	Nos.	3
237	Cable organisers for patch leads, horizontal cabling etc	item	3
238	WS-C3750X-48P-LCatalyst 3750X 48 Port PoE LAN Base with all necessary accessories.	Nos.	3
239	Self-laminated printed wrap cable markers fitted at both ends of the cable, and at intervals of 3M along the entire length of cable; Labelling on all the equipment and faceplates; Termination of all equipment supplied by the client including computers.	item	3

CERTIFIED:.....



SCHEDULE OF MATERIALS FOR AIRCONDITIONING SYSTEM

ITEM	DESCRIPTION	UNIT OF MEASURE	QTY
	Supply, install, test and commission the following A/C units as Manufactured by Toshiba. The Outdoor units should operate up to 46°C temperature. However, other approved manufacturer will be accepted.		
1.1	Single split air conditioning system (Indoor & Outdoor units) high wall mounted type indoor unit of cooling capacity 12,000Btu/hr each complete with wireless remote controllers.	Nos.	17
1.2	Ditto but with cooling capacity 15,000Btu/hr.	Nos.	8
1.3	Refrigerant Piping:		
	Supply, install, test and commission copper piping for liquid and vapour refrigerants, run in vertical/horizontal including all joints and connection to indoor and outdoor units insulated with "Armaflex" or similar to be approved and charged with R 22 refrigerant gas.		
1.4	For connecting one indoor A/C unit with one outdoor unit (15,000Btu/hr cooling)	Lm	10
1.5	For connecting one indoor A/C unit with one outdoor unit (12,000Btu/hr cooling)	Lm	15
	Condensate Drainage Pipe		
	Supply, install, test and commission condensate drainage system in PVC pipe in accordance with BS 3505 and 4634. All pipes to be insulated with 10mm rock wool or styropur and provided with vapour barrier and installing at a slope of 1:100		
1.6	Diameter 25mm	Lm	80
	Wiring		
1.7	Supply and installation of wiring and power connection from DP switches to the outdoors units.	Item	1

CERTIFIED :.....



SCHEDULE OF MATERIALS FOR AIRCONDITIONING SYSTEM

ITEM	DESCRIPTION	UNIT OF MEASURE	QTY
1.8	Supply, install, commissioning and test over/under voltage protection to matching with the capacity of A/C units.	Nos.	25
1.9	Suply and installation of outdoor mounting bracket	Nos.	25
Toilet Extract System			
1.10	Supply, install, test and commision complete inline toilet extract fan with capacity 100m ³ /hr as manufactured by Xpeliar or other approved equivalent	Nos.	14

CERTIFIED :.....



SCHEDULE OF BUILDING MATERIALS - IMPORTED PREFABRICATED FACTORY BUILDING

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
STEEL FRAME STRUCTURE			
1	Steel Column	tonne	10.512
2	Wind resisting Column	tonne	2.037
3	Steel beam	tonne	12.951
4	Interlayer Column	tonne	2.020
5	Interlayer Beam	tonne	5.371
6	Tie Bar etc.	tonne	1.010
7	Lateral Support	tonne	0.871
8	Knee-Bracing	tonne	0.600
9	Production cost of Steel Members	tonne	35.372
10	Blast Cleaning Material	tonne	35.372
11	Undercoat	tonne	35.372
12	Top Coat	tonne	35.372
ACCESSORIES			
13	Draw bar	set	595
14	Stay Pole	set	152
15	Embedded Screw 2	set	248
16	High Strength Bolt	set	600
17	Plain Bolt	set	156
18	Galvanised Bolt	set	2,324
19	Turn Buckle	set	24
CONTAINMENT SYSTEM			
20	Roof Board	m ²	1,129.28
21	Ceiling Board	m ²	565.00
22	Partition Board	m ²	735.00
23	Wall Board	m ²	687.00
24	Accessories of Colour Tile	m ²	3,116.28
25	Purlin	tonne	12.58
26	Roller Shutter	m ²	12.00
27	Alluminium Door	m ²	39.69
28	Alluminium Window	m ²	90.00
29	Alluminium Louver	m ²	51.00
30	Alluminium Partition	m ²	135.00

CERTIFIED:.....



SCHEDULE OF MACHINERY - IMPORTED

ITEM NO.	ITEM NAME	MODEL	UNIT OF MEASURE	QTY
	PRE-TREATMENT PLANT	AJX-UFT-10T	unit	1
	Details of Pre-Treatment System:			
1	· Raw water tank (1 unit)		unit	1
2	· Raw water pump (2 units)		unit	2
3	· Mechanical filter (1 unit)		unit	1
4	· Active carbon filter (1 unit)		unit	1
5	· PH regulator system (1 unit)		unit	1
6	· Security filter (1 set)		set	1
7	· UF equipment (1 set)		set	1
8	· UF backwash pump (1 unit)		unit	1
9	· UF backwash dosing system (1 unit)		unit	1
10	· Cleaning tank (1 unit)		unit	1
11	· Cleaning pump (1 unit)		unit	1
12	· Cleaning filter (1 set)		set	1
13	· Stainless steel ozone mixer tower (1 unit)		unit	1
14	· Ozone generator (1 unit)		unit	1
15	· Pure water pump (1 unit)		unit	1
16	· Titanium filter (1 set)		set	1
17	· Pipes and valves (1 batch)		batch	1
18	· Electric system (2 sets)		set	2
19	· Materials (1 batch)		batch	1
20	· Pressure gauges (1 batch)		batch	1
21	· Pipe-style flow meter (1 batch)		batch	1

CERTIFIED:.....



SCHEDULE OF MACHINERY - IMPORTED

ITEM NO.	ITEM NAME	MODEL	UNIT OF MEASURE	QTY
	BOTTLING PLANT			
22	· Semi automatic blow moulding machine (4 units)	BX-B4	unit	4
23	· Blow mould 350ml (8 pcs)	350ml	pc	8
24	· Blow mould 500ml (8 pcs)	500ml	pc	8
25	· Blow mould 1500ml (4 pcs)	1500ml	pc	4
26	· Air compressor (high pressure) (2 units)	30kg	unit	2
27	· Air compressor (low pressure) (1 unit)	10kg	unit	1
28	· Air cooler and dry machine (1 unit)	3PH	unit	1
29	· Air drier (1 unit)		unit	1
30	· Carbon steel storage tank (1 unit)	800l	unit	1
31	· Sort bottle machine (1 unit)	LP-2	unit	1
32	· Bottle filling machine - 3 in 1 (1 unit)	12000BPH	unit	1
33	· Automatic labelling machine (1 unit)	DH-250	unit	1
34	· Heat shrinking tunnel (1 unit)		unit	1
35	· Inkjet printer (1 unit)	T280	unit	1
36	· Heat shrinking packing system (1 set)	WD-150A	set	1
37	· Transfer middle rack (16m) (1 unit)	SSJ linear chain	unit	1
38	· Power head (2 sets)	0.75KW	set	2
39	· Cap sterilisation machine (1 unit)	165l	unit	1
40	· Water quality test equipment (1 set)		set	1
	SUB TOTAL BOTTLING PLANT			
	STORAGE TANKS			
41	· Storage Tanks - Raw Water (10-ton)		pc	15



CERTIFIED:.....

SCHEDULE OF RAW WATER PIPE LINE FITTINGS

ITEM NO.	ITEM NAME	UNIT OF MEASURE	QTY
	TRANSMISSION PIPE LINE FITTINGS		
1	200mm dia. Galvanised steel pipes, 6m long	each	20
2	200mm dia. HDPE pipe, pin 12, 6m long	each	20
3	200mm dia. HDPE pipe, pin 10, 6m long	each	100
4	200mm dia. Gate valve	each	6
5	200mm dia.wash out	each	4
6	100mm dia. Galvanised steel pipes, 6m long	each	10
7	100mm dia. Gate valve	each	6
8	100mm dia.wash out	each	2
9	50mm dia. Galvanised steel pipes, 6m long	each	10
10	50mm dia. Gate valve	each	7
11	50mm dia.wash out	each	2
12	200mmdia. PVC bend, Pin 10	each	30
13	200mmdia. PVC bend, Pin 12	each	10
14	200mmdia. Galvanised steel bend	each	15
15	100mmdia. PVC bend, Pin 10	each	5
16	100mmdia. Galvanised steel bend	each	5
17	Water pumps, glumforce type SP8A-50, or equivalent with following specifications: Pumping Head,6.0m pumping velocity, 2 -4 litres per second	each	4
18	200mm dia. Air release valve	each	5

CERTIFIED:.....



SCHEDULE OF MOTOR VEHICLES AND MATERIAL HANDLING EQUIPMENT

ITEM NO.	ITEM NAME	UNIT OF MEASURE	QTY
MOTOR VEHICLES			
1	Semi trailer 30-ton truck	each	10
2	10-ton truck	each	10
3	3 ¹ / ₂ -ton truck	each	10
4	3 ¹ / ₄ -ton truck	each	10
5	Pick Up Double Cabin	each	5
6	Pick Up Single Cabin	each	5
7	Crane mounted truck	each	5
8	Motorcycles 2-wheel	each	20
9	Motortricycles - 1 ton	each	50
10	Mini bus 25-seater	each	5
11	Fire Extinguisher	each	2
MATERIAL HANDLING EQUIPMENT			
12	Fork Lift	each	5
13	Hydraulic Trolley	each	10



CERTIFIED:.....

SCHEDULE OF OFFICE EQUIPMENT AND FURNITURE

ITEM NO.	ITEM NAME	UNIT OF MEASURE	QTY
	OFFICE EQUIPMENT		
1	Computer	pc	26
2	Printer	pc	26
3	Uninterrupted Power Supply (UPS)	pc	26
	OFFICE FURNITURE		
	Executive Table and Chair	set	7
	Office Table and Chair	set	19
	Office Cabinet	pc	25



CERTIFIED:.....

A BRIEF PROFILE OF THE PROJECT INVESTORS

A BRIEF PROFILE OF THE PROJECT INVESTORS

Name of Investor	Age (years)	Business Experience
The Registered Trustees of Bukoba Catholic Diocese TIN: 102 – 008 - 154		The core business of the Diocese is to carry out pastoral duties. However, it conducts minor commercial activities to earn some income for the Church requirements.
Bibiana Mushumbusi TIN: 103 – 363 - 810	54	<ol style="list-style-type: none"> 1. Owner and Manager of BB Florist and Decorator, P.O. Box 25475 Dar es Salaam. 2. Director Haase General Enterprises Ltd., P.O. Box 25475 Dar es Salaam. 3. Director Unique Furniture Ltd., P.O. Box 25475 Dar es Salaam. 4. Director ACEA Holding Company Ltd., P.O. Box 25475 Dar es Salaam.
Enatha Rutabingwa TIN: 106 – 979 - 960	54	<p>Entrepreneur carrying out the following:</p> <ol style="list-style-type: none"> 1. Small scale business ventures including poultry and retail shops 2. Supply of various goods and services under contract including management consultancy 3. Provision of secretarial services

Land Form 23 A.

TANZANIA

THE LAND ACT 1999
(NO. 4 OF 1999)

CERTIFICATE OF OCCUPANCY

(Under Section 29)

Date of Issue:


Title Number: 42567 R Mwanza

Land Office Number: 400179


Land: PLOT NO. 26 BUNENA IN BUKOBA MUNICIPALITY

Term: NINETY NINE YEARS

certified true copy of
original Certificate
of title

A circular blue notary seal for an Advocate Public, Notary Public, Commissioner of the Lands. The seal contains the text 'ADVOCATE PUBLIC', 'NOTARY PUBLIC', and 'COMMISSIONER OF THE LANDS'. There is a signature over the seal and the date '8/10/2013' written below it.

8/10/2013

Title No. **42567**
 REGISTERED ON
28.1.2013
 at **11:00 a.m.**

M. Mwiray
 Director, Registrar of Titles

Land Form No. 22
 TANGANYIKA WEALTH DUTY ACT
 Duty Paid **1087=**
 Receipt No. **48538741**
25.10.2012
M. Mwiray
 Director, Registrar of Titles

TANGANYIKA WEALTH DUTY ACT
 Stamp Duty Paid **284001=-**
 on original Receipt No. **48538741**
 at **25.10.2012**
M. Mwiray
 Director, Registrar of Titles

THE UNITED REPUBLIC OF TANZANIA

THE LAND ACT, 1999
(NO. 4 OF 1999)

CERTIFICATE OF OCCUPANCY

(Under Section 29)

Title No. **42567** **A.R. Mwanzo**
 L.O. No. **400179**
 L.D.No. **KRG/BMC/AR/5314.**

The **24th** day of **January**, Two thousand and **thirteen**.

THIS IS TO CERTIFY that **M/S BUNENA DEVELOPMENT COMPANY LIMITED** a limited liability Company incorporated in Tanzania under the Companies Act, 2002 of P.O. Box **Private Bag, Bukoba** (hereinafter called "the Occupier") is entitled to the Right of Occupancy (hereinafter called "the Right") in and over the land described in the Schedule hereto (hereinafter called "the Land") for a term of **ninety nine** years from the first day of **October, Two thousand and twelve** according to the true intent and meaning of the Land Act and subject to the provisions thereof and to any regulations made thereunder and to any enactment in substitution there for or amendment thereof and to the following special conditions:-

1. The Occupier having paid rent up to the thirtieth day of June, **2013**, shall hereafter pay rent of shillings **five hundred sixty six thousand three hundred (Tshs.566,300/=) only** a year in advance on the first day of July in every year of the term without deduction PROVIDED that the rent may be revised by the Commissioner for Lands.
2. The Occupiers shall:-
 - (i) Be responsible for the protection of all beacons on the land throughout the term of the Right. Missing beacons will have to be re-established at any time at the Occupier's expenses as assessed by the Director responsible for Surveys and Mapping.

- (ii) Do everything necessary to preserve the environment and protect the soil and prevent soil erosion on the land and do all things which may be required by the authorities responsible for environment and to achieve such objective.
 - (iii) Building to be in permanent materials.
 - (iv) Building plans to be submitted to the **Bukoba Municipal Council** within six months from the commencement of the Right
 - (v) Buildings construction to begin within **six months** after approval of the plans.
 - (vi) Buildings to be completed within **thirty six (36)** months from the commencement of the Right.
 - (vii) Make and maintain on the land throughout the term adequate arrangements for water supply, drainage and disposal of trade refuse and affluent to the satisfaction of the authority.
 - (viii) Make and keep all the buildings on the land rat-proof and carry out such measures as the medical or health officer of the authority may require for this purposes.
 - (ix) Provide and maintain on the land such ablution facilities and maintain such hygienic measures as may be required by the medical or health officer of the authority.
 - (x) Fence the land with a good quality fencing, car-parking spaces shall be provided as required by the Authority. Loading and unloading facilities shall be provided with the boundaries of the land.
3. **USER: The land and the buildings to be erected thereon shall be used for Industrial Service Trades; Use Group 'M' use classes (a) and (c) as defined in the Town and Country Planning (Use Classes) Regulations, 1960 as amended in 1993.**
4. The Occupiers shall not assign the Right within three years of the date hereof without the prior approval of the Commissioner.
5. The Occupiers shall deliver to the Commissioner notification of disposition in prescribed form before or at the time the disposition is carried out together with the payment of all premia, taxes and dues prescribed in connection with that disposition.
6. The President may revoke the right for good cause and in public interest.

SCHEDULE

ALL that Land known as Plot No.26 situated at **Bunena** in **Bukoba Municipality** containing **two thousand five hundred seventeen (2,517) square metres** shown for identification only edged **red** on the plan attached to this Certificate and defined on the Registered Survey Plan Numbered **69936** deposited at the Office of the Director for Surveys and Mapping at Dar es Salaam.

Given under my hand and my official seal the day and year first above written.



Aut COMMISSIONER FOR LANDS

We, the within named **M/S BUNENA DEVELOPMENT COMPANY LIMITE** hereby accept the terms and conditions contained in the foregoing Certificate of Occupancy.

SEALED with the **COMMON SEAL** of the said)
M/S BUNENA DEVELOPMENT COMPANY)
LIMITED and **DELIVERED** in the presence of us)
thisday of.....2012)

Name : *METHA D. KILAIMI*)

Signature: *M. Kilaimi*)

Postal Address: *P.O. PRIVATE BAG - BUKOBA*)

Qualification: *Director*)

Name: *BIBIANA K. MUSHUMBUMI*)

Signature: *B. Mushumbumi*)

Postal Address: *P. O. BOX 25475*)
D8M)

Qualification: *DIRECTOR*)

BUKOBA MUNICIPALITY

INSET SHOWING DETAILS OF THE PLOT



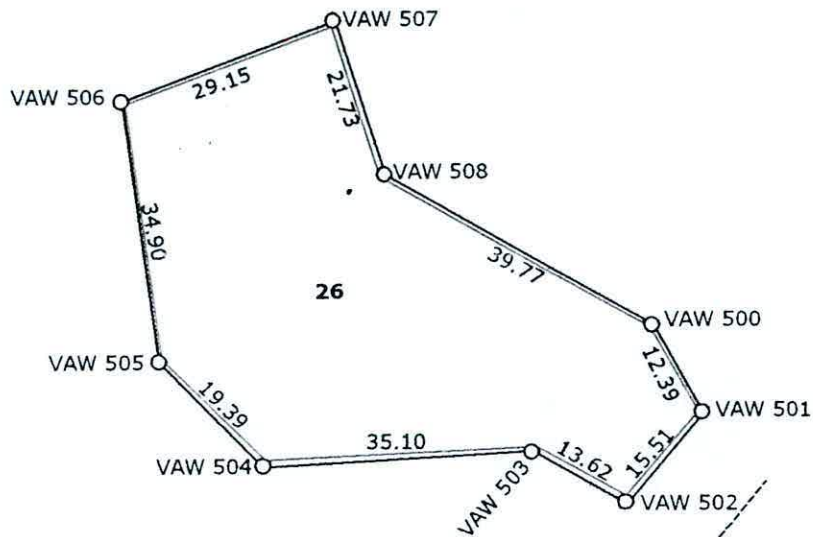
LOCATION BUNENA

BLOCK

PLOT No 26

L.O. No. 400179

AREA 2517 SQM



The issue of this plan implies no guarantee or Administration of title by the Government

This plan prepared in accordance with Registered plan No **69936** is approved for the Purpose of the Land Registration ordinance,

Director of Survey and Mapping

Date 06-11-2012

Survey and Mapping Division Ministry of Lands Housing Urban Development Dar es Salaam.

**COMPANY BOARD RESOLUTION
TO REGISTER THE PROJECT WITH TIC**

**EXTRACT OF A SPECIAL RESOLUTION OF THE BOARD OF DIRECTORS
OF BUNENA DEVELOPMENT COMPANY LIMITED AT A MEETING HELD
ON 15TH JULY 2013 AT CPC CONFERENCE HALL BUKOBA**

**REGISTRATION OF THE SPRING WATER BOTTLING PROJECT WITH THE
TANZANIA INVESTMENT CENTRE**

RESOLVED that the project is viable and that due to the investment component involved, it be submitted to the Tanzania Investment Centre for registration and issuance of certificate of incentives as per the governing laws.

Certified true copy of the extract.

Dated this 18th day of September 2013



**JOSEPH MUSHUMBUSI
DIRECTOR**



**JOSEPH RUTABINGWA
SECRETARY**

**BUNENA DEVELOPMENT COMPANY LTD.
P. O. Box 1000
BUKOBWA
TANZANIA**

LOAN AGREEMENT

THIS AGREEMENT is made this 17th day of SEPTEMBER 2013

BETWEEN

FORTUNE LINK (H.K.) LIMITED a limited liability company incorporated in Hong Kong with its registered office at 20F GREAT MANY CENTRE II QUEENS ROAD EAST WAN CHAI HONG KONG (hereinafter called the "**LENDER**") of the one part.

AND

BUNENA DEVELOPMENT COMPANY LIMITED a limited liability company incorporated in Tanzania of P. O. Private Bag Bukoba Tanzania (hereinafter called the "**Borrower**") of the other part.

WHEREAS:-

- A. The Lender was first approached by Mr. Joseph Mushumbusi who is one of the Directors of the Borrower for a possible funding of a planned water bottling factory at Bukoba Tanzania.
- B. The said Joseph Mushumbusi has faithfully represented the Lender in Tanzania on various business operations and as an appreciation, the Lender has agreed to grant the requested loan to the Borrower.
- C. The Borrower is desirous to establish a water bottling factory at its identified natural spring water source at Bunena Bukoba Municipal Tanzania and the actual financing has been estimated to be United States Dollars Five Million (US\$ 5,000,000.00), the amount the Lender has agreed to lend to the Borrower under the following terms and conditions:-

BOTH PARTIES AGREE AS FOLLOWS:-

1. THE LOAN AND DISBURSEMENT

- 1.1 The Lender has agreed to lend to the Borrower and the Borrower is borrowing the sum of United States Dollars Five Million (US\$ 5,000,000.00)
- 1.2 The loan shall be utilized for the purposes of:-
 - (a) Purchase of Machinery and transportation costs to Tanzania
 - (b) Construction of Factory building and other supporting buildings and infrastructure.
 - (c) Purchase of motor vehicles and other equipment.

1.3 The Loan approved shall be disbursed as per the Borrower's written instructions to the suppliers and service providers upon signing of this agreement.

2. **LOAN INTEREST**

The loan shall carry an interest of one percentum (1%) on the amount and/or balance as from time to time outstanding. The Borrower shall bear the amount of all such deductions and the Lender shall receive payment of interest at the rate of 1% p.a in full, free and clear of deductions whatsoever.

3. **REPAYMENT**

3.1 The loan advanced with interest shall be repaid to the Lender within a period of three years from the date of commencement of production with a grace period of one year from date of production such that repayment will commence on the second year of production.

3.2 The principal sum, balance and interest shall be computed on the basis of a 360 days year of twelve 30 days month.

3.3 In the event of default, the Lender shall immediately call upon the Borrower to charge all movable and immovable property of the Borrower that will have been acquired by the Borrower at the time of default.

3.4 The Borrower shall be responsible for seeking approval of repayment of the loan money and interest from the Bank of Tanzania and/or relevant authorities in Tanzania as the case may be.

3.5 At the commencement of repayment, the parties shall work out the repayment program, showing the monthly and/or quarterly instalments and the Lender shall thereupon provide banking details to the Borrower for that purposes.

4. **COVENANTS BINDING THE BORROWER**

4.1 During the entire period the principal and accrued interest remain unpaid, the Borrower shall continue to:-

(a) Carry on and conduct her business in a proper and efficient manner.

(b) In accordance with sound commercial practice, take out the insurance on such parts of its property present and future as may be insurable against loss or damage and all risks as is commercially prudent.

(c) Not, without the written consent of the Lender, liquidate the company or change its legal status.

(d) Not without the written consent of the Lender discontinue, sell, assign, alienate, lease, transfer, part with possession or otherwise dispose of the whole or any substantial part of the undertaking, movable or immovable assets of the company.

4.2 Notwithstanding anything herein before contained, the principal moneys together with any unpaid interest which shall have accrued, shall immediately become payable:-

(a) If the Borrower fails to pay any principal or interest as agreed and where there has been no agreed extension of repayment.

(b) If the Borrower is unable or admits in writing its inability to pay its debts as they mature.

(c) If the Borrower become insolvent or ceases or threatens to cease to carry on its business.

4.3 At any time after the principal moneys, interest and other expenses have become immediately payable, the Lender may appoint in writing a Receiver or Manager of the Borrower's property and may from time to time remove any Receiver or Manager so appointed or discontinue such appointment.

5. LAW APPLICABLE AND DISPUTE SETTLEMENT

5.1 This agreement shall be construed in accordance with the laws of Hong Kong.

5.2 In the event of dispute, parties shall resort to an amicable settlement failure of which reference may be made to a court of competent jurisdiction in Hong Kong or in the United Republic of Tanzania if both parties consent to be subjected to either of the two jurisdictions.

6. NOTICES

Any notice from one party to the other shall be sent by courier service at the following addresses:-

In case of the Lender:-

Fortune Link (H.K.) Limited
20F Great Many Centre
11 Queens Road East Wan Chai
Hong Kong

In case of the Borrower:-

Bunena Development Company Limited
P. O. Private Bag
Bukoba
Tanzania

In witness hereof both parties have executed this agreement in the manner and dates hereinafter appearing

SEALED/STAMPED with the Common
Seal/Official Stamp of FORTUNE LINK (H.K.)
LIMITED in our presence this 17th day
of September 2013

Name: LIM BENG HWEE
Signature: [Signature]
Postal Address: 20th Floor, Great Many Centre
Queen Road East WAN CHAI
HONG KONG
Qualification: LENDER (DIRECTOR)



Name: Ou Yu Mei
Signature: [Signature]
Postal Address: I-T.D. Yisheng Building
Lecong Town, Shunde District
Foshan City, Guangdong
Qualification: Clerk

SEALED/STAMPED with the Common
Seal/official Stamp of **BUNENA DEVELOPMENT
COMPANY LIMITED** in our presence this 17th
day of September 2013


Name: JOSEPH MUSTHUMBUSI

Signature: 

Postal Address: P.O. BOX PRIVATE BAG

BUKOBA TANZANIA
Qualification: DIRECTOR (BORROWER)

Name: JOSEPH I. RUTABIMANA

Signature: 

Postal Address: P.O. PRIVATE BAG

BUKOBA TANZANIA
Qualification: COMPANY SECRETARY / DIRECTOR

**EVIDENCE OF FINANCE CAPITAL
TO IMPLEMENT THE PROJECT – LOCAL BORROWING**



Date: 22nd October 2013

Ref:MKCB-HQ/MD/CRDT/2013/10

Bubena Development Company Ltd

P.O Private Bag

Bukoba

RE:INTENTION TO APPLY FOR SHS 2.2 BILLION OVERDRAFT FACILITY

The heading above refers.

We refer to your letter dated 15.10.2013 with the above mentioned heading.

We have gone through your business profile and business plan.The project is promising to be viable.You have justified all we need as a check list for loan appraisal.In case you submit the application for the facility we are confident that we shall finance the project.However Note that this will be done after site visitation and appraisal of the project line with documents already submitted to the bank.

The mode of facilitation can be in two phases so that we meet your aspiration of TZS 2.2 billion financing.

Assuring you of our cooperation, we remain.

Yours Faithfully,

MKOMBOZI COMMERCIAL BANK PLC

Edwina A.Lupembe
Managing Director

Board of Directors

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. PRIVATE BAG, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

DATE: Tuesday, October 15, 2013

THE MANAGING DIRECTOR
MKOMBOZI COMMERCIAL BANK PLC.
P.O. BOX 38448
DAR ES SALAAM

RE: INTENTION TO APPLY FOR AN OVERDRAFT FACILITY: SHS. 2.2 BILLION

We would like to register our intention to apply for an overdraft facility of Shs. 2,200,000,000/= (Shillings two billion two hundred million only) in order to finance working capital for the proposed water bottling project as explained below.

ABOUT THE COMPANY

The Catholic Diocese of Bukoba in partnership with other private investors have recently formed a private business company under the name of **Bunena Development Company Limited**, in order to become a fully fledged player in the socio economic development of the people of Bukoba Catholic Diocese and beyond by initiating and running various economic projects to exploit the natural resources that are abundantly available in the area. The company is owned by the following shareholders:

Name	shares held	%
1. The Registered Trustees of Bukoba Catholic Diocese	1,020,000 shares	51%
2. Bibiana Mushumbusi	880,000 shares	44%
3. Enatha Rutabingwa	100,000 shares	5%
TOTAL.....	2,000,000 shares	100%

ABOUT THE WATER BOTTLING PROJECT – A BRIEF PROFILE

At the moment we have formulated a **Bottling Project for Natural Spring Water**, to be located at Bunena Village, Bukoba Municipality, Kagera Region, Tanzania. The proposed project will involve construction of buildings, installation of machinery, purchase of motor vehicles and other equipment. The end product of bottled water will be distributed in various areas in Tanzania and outside the country. The project implementation period is estimated at nine months from October 2013 through June 2014 before commencement of production in July 2014. Production per month at full capacity is estimated at 5.4 million bottles, on the basis of which sales are projected at Shs. 1.5 billion while the monthly operating costs are estimated at Shs. 816 million.

The necessary preparations for the proposed project are currently in progress with the following activities having been completed:

1. Identification of the requisite Machinery
2. Preparation of the Technical Drawings
3. Compilation of the Bills of Quantities
4. Compilation of the requirements for Motor Vehicles and Other Equipment
5. Preparation of the Business Plan
6. Appointment of the Contractor and the Supervision Engineer (Architect)

THE NEED FOR BANK SUPPORT FOR WORKING CAPITAL


According to our cash flow projections the proposed project will need bank support during the first two years to the extent of Shs. 2.2 billion basing on the following justification:

1. the need to stock bottle raw materials in advance of every three months in order to meet production requirements. This mode of material ordering will guarantee smooth and continuous production.
2. the necessity to support the operations of the company during the early days of the project life when production and sales are low due to little capacity utilisation. This capacity is expected to grow gradually as management picks up experience to organize and manage production and cope with the challenges of the prevailing market conditions.
3. the project is financially viable as will be seen from the business plan that will be presented to you in due course.
4. there is adequate collateral to support the intended borrowing

Once we are ready with all the necessary preparations we will submit our formal application letter together with the detailed business plan for your consideration and approval.

In the meantime we kindly ask you to take note of our intention to borrow as described above and respond accordingly.

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


J. Rutabingwa
COMPANY SECRETARY

**EVIDENCE OF LAND OWNERSHIP
FOR THE LOCATION OF THE PROJECT**

THE COMPANIES ACT, 2002
(CAP. 212)

COMPANY LIMITED BY SHARE

MEMORANDUM

A N D

ARTICLES OF ASSOCIATION

OF

BUNENA DEVELOPMENT COMPANY LIMITED

Incorporated the day of 2012

DRAWN BY:

RUTABINGWA & CO.
ADVOCATES
P. O. BOX 11819
DAR ES SALAAM

*certified true copy of
original memorandum
and articles of association
of Bunena Development Company Limited
P.O. Box 11819
Dar es Salaam
3/10/2013*



TANZANIA



Certificate of Incorporation

Section 15

No 93260

I HEREBY CERTIFY THAT

BUNENA DEVELOPMENT COMPANY LIMITED

is this day incorporated under the Companies Act, 2002 and that the Company is Limited.

Given under my hand at Dar es salaam

this **2ND** day of **OCTOBER**

TWO THOUSAND AND TWELVE.



[Signature]
Asst. Registrar of Companies

certified true copy of the original certificate of incorporation
Bunena
P.O Box 11819
Dar es Salaam
21/10/2013

TANZANIA

Stamp Duty Shs 5000/-

PAID ON ORIGINAL

Receipt No. 28437 of 2/10/2021

[Signature]

THE COMPANIES ACT (CAP. 212)
COMPANY LIMITED BY SHARES
MEMORANDUM OF ASSOCIATION

OF

BUNENA DEVELOPMENT COMPANY LIMITED

TANZANIA

Stamp Duty Shs 2500/- PAID

RECEIPT NO. 28437 OF 2/10/2021

[Signature]

Asst. Registrar of Companies

1. The name of the Company is “ **BUNENA DEVELOPMENT COMPANY LIMITED**”
2. The Registered office of the Company will be situated in the United Republic of Tanzania.
3. The objects for which the company is established are:-
 - (a) To carry on the business of producing industrially bottled natural spring water, mineral water and sell the same locally within the country and export to neighbouring and other foreign countries.
 - (b) To carry on the business of extraction of water from bore holes and other reliable water sources that the company may deem fit.
 - (c) To import and install water treatment plants, plastic bottles manufacturing plants and containers for packaging of the produced water.
 - (d) To carry on the business of importation of plastic bottles, containers, labels and/or acquire the same locally.
 - (e) To carry on the business of production and marketing of all kinds of beverages of whatever description including soft drinks either alone or through joint venture.
 - (f) To engage into the business of exporters and importers, distribution, wholesalers and retailers of spring water, mineral water and beverages of whatever description.
 - (g) To acquire land for the purpose of installation of water treatment plants, construction of offices, factories, warehouses and distribution centres.

- (h) To purchase locally or by importation, trucks, forklifts, cars and all types of vehicles that may be found suitable for transportation and distribution of all types of manufactured products and raw materials.
- (i) To acquire land and carry on the business of commercial farming of all types of cash and food crops and sell the same locally and for export and act as importers, wholesalers, distributors, retailers of all types of agricultural equipments such as tractors, fertilisers, seeds and pesticides.
- (j) To carry on the business of building construction for residential and commercial purpose for sale and leasing to interested parties.
- (k) To engage into the activities of promoting education and health by establishing schools, colleges, dispensaries, health centres and hospitals and participate in offering assistance to institutions in that field and by entering into joint venture activities of establishing and promoting education and health developments.
- (l) To carry on the business of power generation using renewable and non-renewable sources such as hydropower, solar, wind, coal, gas, diesel and heavy duty oils so as to produce electric power and distribute, sell the same to users, suppliers in urban and rural areas.
- (m) To carry on the business of mechanical engineering and automobile repairs, open up and operate garages for motor vehicle services, import and sell electric equipment such as transformers, switchgears and all kinds of accessories thereof.
- (n) To carry on the business of general transporters of passengers, goods, by surface and inland waters and acquire necessary facilities including buses, trucks, ships and boats of all description and offer the same for hire to interested parties.
- (o) To carry on the business of fishing and establish fish processing factories for local sales and export and enter into joint venture activities for commercial fishing.

- (p) To carry on the business of mineral prospecting, mining of all types of minerals that may be permitted.
- (q) To engage into the business of importation, distribution, selling of office equipments, books, stationeries and all types of school materials, hospital equipments, medicines and establish and operate pharmacies and sell pharmaceutical equipments, furnitures, electrical and electronic equipments and all types of communication equipments.
- (r) To engage into the business of manufacturing, importation and selling of all types of building materials.
- (s) To act as agents of foreign companies and cause the company to be recognised in foreign countries either by registration or through agency relationship.
- (t) To carry on the business of environmental protection and participate in activities of offering social services to the public.
- (u) To carry on the business of clearing and forwarding and transportation and acquire necessary equipment for that purpose.
- (v) To invest the money of the company not immediately required in a manner other than in the shares of the company.
- (w) To open up bank accounts with any commercial or investment bank operating in the country and outside.
- (x) To borrow money from banks, financial institutions, individuals in the country and outside Tanzania for the purpose of carrying out the business of the company.
- (y) To draw, accept, endorse, negotiate and discount bills of exchange, promissory notes and other negotiable instruments.
- (z) To sell or otherwise dispose off all or any part of the business or property of the company either together or in portion for such consideration as the company may determine and in particular for shares, debentures or securities of any company purchasing the same.


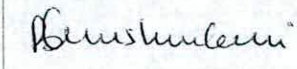

- (aa) To provide for the welfare of persons in the employment of the company or its predecessors in business and the wives, husbands, widows and families of such persons by grants of money, pensions or other payments and subscribing towards places of recreation, medical as the company shall deem fit.
- (bb) To distribute any of the property of the company among members in specie and either by way of dividends or upon any return of capital and to pay all costs and expenses incidental to the formation and registration of the company.
- (cc) To carry out any other business which may seem to the company capable of being carried out in connection with any of the business of the company either alone or in conjunction with other companies, firms and individuals.

And It is hereby declared that the word « **company** » except where used in reference to this company, shall be deemed to include any partnership, or other body of persons whether incorporated and whether not existing or hereinafter to be formed.

It is furthermore expressly declared that the intention is that the objects set forth in each of the foregoing paragraphs of this clause shall be construed in the most liberal way and shall in no way be limited or restricted by reference to any other paragraph or by any inference drawn from the terms of any other paragraph.

4. The Liability of the members is limited;
5. The authorised share capital of the Company at the date of registration of this Memorandum of Association is Tanzania Shillings Two Billion ((TShs. 2,000,000,000/=) only, divided into Two Million (2,000,000) ordinary shares of Tanzania Shillings One Thousand (TShs. 1,000/=) each, with power to the Company to increase or reduce such capital and to issue any part of its capital, original or increased, with or without any preference, any postponement of rights or to any conditions or restrictions and so that unless the conditions of issue of shares, whether declared to be preference or otherwise, shall be subject to the power herein before contained.

We, the Several persons whose names, addresses and descriptions are subscribed are desirous of being formed into a company in pursuance of this Memorandum of Association, and we respectively agree to take the number of shares in the capital of the company opposite our respective names.

NAMES, ADRESSES AND DESCRIPTION OF SUBSCRIBERS	NUMBER OF SHARES TAKEN	SIGNATURES
1. THE REGISTERED TRUSTEES OF BUKOBA CATHOLIC DIOCESE P. O. PRIVATE BAG BUKOBA	1,020,000	
2. BIBIANA MUSHUMBUSI P. O. BOX 25475 DAR ES SALAAM	880,000	
3. ENATHA RUTABINGWA P. O. BOX 70368 DAR ES SALAAM	100,000	

Dated at Dar es Salaam this 28th day of Sept - 2012
 Witness to the above signatures

Name: ABEL N. MAGENDO

Signature: 

Postal Address: 19168

DAR-ES-SALAAM

Qualification: ADVOCATE



5000/3
2843/02/10/2012
ORIGINAL
RECEIPT NO. 2843/02/10/2012

**THE COMPANIES ACT 2002
(CAP, 212)**
COMPANY LIMITED BY SHARES
ARTICLES OF ASSOCIATION

TANZANIA
STAMP DUTY SHS: 2500/PAID
RECEIPT NO. 2843/02/10/2012
Asst. Registrar of Companies

OF
BUNENA DEVELOPMENT COMPANY LIMITED
PRELIMINARY

1. In these Articles:

- "the Act" means the Companies Act 2002
- "the seal" means the Common Seal of the Company
- "the Secretary" means any person appointed to perform the duties of the Secretary of the Company

Expression referring to writing shall, unless the contrary intention appears, be construed as including reference to printing, lithograph and other modes of representing words in a visible form.

Unless the context otherwise requires, words or expressions contained in these Articles shall bear the same meaning as in the Act or any statutory modification thereof in force at the date at which these articles become binding upon the Company.

2. The regulation contained in Tables A of the First Schedule to the Act shall apply to the Company save in so far as they are varied or excluded hereby.

PRIVATE COMPANY

3. The Company is a private company and accordingly:-

- (a) The right to transfer shares is restricted in manner hereinafter prescribed.
- (b) The number of members of the Company (exclusive of persons who are in the employment of the Company and of persons who having been formerly in employment of the Company while in such employment and have continued after the determination of such employment to be members of the Company) is limited to fifty (50) PROVIDED THAT where

two or more persons hold one or more shares in the Company jointly they shall for the purpose of this Articles be treated as a single member.

- (c) Any invitation to the public to subscribe for any shares or debentures of the Company is prohibited.
- (d) The Company shall not have power to issue share, warrants to bearer

SHARE CAPITAL AND VARIATION OF RIGHTS

4. The share capital of the Company is Tanzania Shillings Two Billion only (TShs. 2,000,000,000/=) divided into Two Million (2,000,000) ordinary shares of Tanzania Shillings One Thousand (TShs. 1,000/=) each
5. The shares of the company shall be under the control of the Board of Directors and shall be subject to the provisions in that behalf of the ordinance and the memorandum of association and, without prejudice to any special rights previously conferred on the holders of existing shares of class of shares may be issued with preferred, deferred or other special rights, or such restrictions, whether in regard to dividend, voting return of capital or otherwise, as the company may from time to time by special resolution determine, and any preference share may with the sanction of a special resolution, be issued on the terms that is, or at the option of the company is liable to be redeemed.
6. If at any time share capital is divided into different classes of shares, the rights attached to any class (unless otherwise provided by the terms of issue of the shares of that class) may be varied with the consent in writing of the holders of three-fourths of the issued shares of that class or with the sanction of an extra-ordinary resolution passed at a separate general meeting of the holders of the shares of that class. To every such separate general meeting the provision of these regulations relating to general meeting shall mutatis mutandis apply.
7. Every person whose name is entered as a member in the register of members shall without payment, be entitled to a certificate under the seal of the Company specifying the share or shares held by him or such body and the amount paid up thereon provided that in respect of a share or shares held

jointly by several persons the Company shall not be bound to issue more than one certificate, and delivery of a certificate for a share to one of several joint holders shall be sufficient to all.

8. The Company shall be entitled to treat the person whose name appears upon the Register in respect of any share or shares as the absolute owner thereof and shall not be under any obligation to recognise any trust or equitable claim to or partial interest in such share or shares whether or not it shall have express or other notice thereof.
9. If a share certificate is defaced, lost or destroyed it may be renewed on payment of such fee, if any exceeding ten shillings, and as such terms, if any, as to evidence and indemnify as the Directors think fit.
10.
 - (i) The Company shall have a first and paramount lien on every share (whether presently payable or not) called or payable at a fixed time in respect of that share, and the Company shall also have a first and paramount lien on all shares standing registered in the name of any person for all monies presently payable by him or his estate to the Company, but the Directors may at any time declare any share to be wholly or in part exempt from the provisions of this Article.
 - (ii) The lien hereby conferred shall be attached to all shares registered in the name of any person indebted or under liability to the Company, whether he be the sole registered holder or be one of several joint holders.
 - (iii) The Company's lien, if any, on a share shall extend to all dividends payable thereon.
11. The Company may sell, in such manner as the Directors think fit, any shares on which the Company has a lien, but no sale shall be made unless some sum in respect of which the lien exists is presently payable, not until the expiration of twenty-eight days after a notice in writing, stating and amending payment of such part of the amount in respect of which the lien exists as is presently payable, has been given to the registered holder for the time being of the shares.

12. For giving effect to any such sale the Directors may authorise some person to transfer the shares sold to the purchaser thereof. The purchaser shall be registered as the holder of the shares comprised in any such transfer and he shall not be bound to see to the application of the purchase money, nor shall his title to the shares be affected by an irregularity or invalidity in the proceedings in reference to the sale.
13. The proceeds of the sale shall be applied in payment of such part of the amount in respect of which the lien exist as is presently payable and the residue shall be held (subject to a like lien for sums not presently payable as existed upon the shares prior to the sale) by the Company on behalf of the person entitled to the shares at the date of the sale.

CALLS ON SHARES

14. The Director may from time to time make calls upon the member in respect of any moneys unpaid on its shares provided that no call shall exceed one-fourth of the nominal amount of the shares, or be payable at less than one month from the last call: and the member shall (subject to receiving at least fourteen days' notice specifying the time of payment) pay to the Company at the time or times so specified, the amount called in his shares. A call may be revoked or postponed as the Directors may determine. If at any time there shall be joint holders of a share, such joint holders of a share shall be jointly and severally liable to pay all calls in respect thereof.
15. If a sum called in respect of a share is not paid before or on the day appointed for payment thereof, the member shall pay interest upon the sum at the rate of eight per cent per annum from the day appointed for the payment thereof to the date of the actual payment, but the Director shall be at liberty to waive payment of that interest wholly or in part.
16. The provision of these regulation as to payment of interest shall apply in the case of non-payment of any sum which by the terms of issue of a share, becomes payable at a fixed time, whether on account of the amount of the share, or by way of premium, as if the same had become payable by virtue of a call dully made and notified.

17. The Directors may make arrangements on the issue of shares for a difference between the holders in the amount of calls to be paid and at the time of payment.
18. The Directors may, if they think fit, receive from the member willing to advance the same all or any part of the moneys so advanced (until like same would, but for such advance become presently payable) pay interest at such rate (not exceeding, without the sanction of the Company in general meeting, six per cent), as may be agreed upon between the member paying the sum in advance and the Director.

TRANSFER AND TRANSMISSION OF SHARES

19. Subject to the provisions hereinafter contained shares in the Company shall be transferable by written instrument in the common form hereunder provided signed by both the transferor and the transferee, and the transferor shall be deemed to remain the holder of the share until the name of the transferee is entered in the register of members in respect thereof.

"I, A, B of in consideration of the sum of Shs. paid to me by C. D. of (herein after called the said Transferee") do hereby transfer to the said transferee the share (or shares) numbered in the undertaking called **BUNENA DEVELOPMENT COMPANY LIMITED** to hold unto the said transferee, subject to the several condition on which I hold the same, and I the said transferee, do hereby agree to take the said share (or shares) subject to the conditions aforesaid. As witness our hands the day of 201...

Witness to the Signature of etc.

20. Save as is hereinafter provided, the Directors may in their absolute discretion decline to register any transfer of shares to a person whom they do not approve not being already a member of the Company and may also decline to register any transfer of shares on, which the company has a lien. The Directors may also suspend the registration of transfers during the period of fourteen days immediately proceeding the Annual General Meeting in each year.
21. The Directors may also decline to recognise any of transfer unless:-

- (a) A fee not exceeding one hundred shillings is paid to the Company in respect thereof.
 - (b) The instrument of transfer is accompanied by the certificate of the shares to which Directors may reasonably require to the right of the transfer, to make the transfer and
 - (c) The instrument of transfer is in respect of only one class of shares
22. If the Directors register a transfer of any shares, they shall within two months after the date of which the transfer was lodged with the Company send to the transferee notice of the refusal.
23. Share in the Company shall be transferred to a person who is not a member of the company in the following manner:-
- (a) Except where transfer is pursuant to sub-article (g) hereof, the person proposing to transfer any share (hereinafter called a "proposing transfer") shall give notice in writing (hereinafter called a "transfer notice") to the Company that he desires to transfer the same. Such notice shall specify the sum he fixes as the fair value, and shall constitute the Company his agent for the sale of the share to any member of the Company willing to purchase the share (hereinafter called "the purchasing member") at price so fixed, or at the option of the purchasing member at the fair value to be fixed by the Auditor in accordance with sub-article (e) hereof. A transfer notice shall not be revocable except with the sanction of the Board. The Transfer notice shall constitute an offer for sale of the number of shares specified therein and the said offer shall be open for acceptance in toto by the purchasing number of members and not in respect of only some of the shares stated in the transfer notice.
 - (b) The Board shall forthwith give notice to all the other members of the Company of the number of the shares to be sold and the fair value fixed by the proposing transferor and invite each of them to state in writing within fourteen days from the date of the said notice where he is willing to purchase any, and if so, what maximum number of the said shares.

- (c) At the expiration of the said fourteen days the Board shall allocate the said shares to or amongst the member or members who shall have expressed his or their willingness to purchase as aforesaid and (if more than one) so far as may be necessary pro-rata according to the number of shares already held by them respectively (PROVIDED THAT) no member shall be obliged to take more than the said maximum number of shares so notified by him as aforesaid.
- (d) If the Company shall, within the space of twenty-eight days after being served with a transfer notice find a purchasing member and shall give notice thereof to the proposing transferor, he shall be bound upon payment of the fair value as fixed in accordance with sub-article (2) or (6) hereof, to transfer the share to the purchasing member.
- (e) In case any difference arises between the proposing transferor and the purchasing member as to the fair value of a share, the Auditor for the time being or the Company shall on the application of either party certify in writing the sum which in his opinion, is the fair value, and such sum shall be deemed to be the fair value and in so certifying the Auditor shall be considered to be acting as an expert, and not as an arbitration, and accordingly the Arbitration Ordinance, shall not apply.
- (f) If in any case the proposing transferor, after having become bound as aforesaid, makes default in transferring the share, the Company may receive the purchase money, and the proposing transferor shall be deemed to have appointed any one Director or the secretary as his agent to execute a transfer of the share to the purchasing member and upon the execution of such transfer the Company shall hold the purchase in trust for the proposing transferor. The receipt of the company of that purchase money shall be a good discharge to the purchasing member, and after his name has been entered in the Register in purported exercise of the aforesaid power the validity of the proceedings shall not be questioned by any person.
- (g) If the Company shall not, within the space of twenty-eight days after being served with a transfer notice, find a purchasing member and give notice in manner aforesaid, the proposing transferor shall at any time within three

months after the expiration of the said twenty-eight days be at liberty, subject to Articles 20 hereof, to sell and transfer the share (or where there are more shares than one those offered) to any person whether he is a member of the Company or not.

FORFEITURE OF SHARES

24. If member fails to pay any call or instalment of a call on the day appointed for payment thereof, the Directors may at any time thereafter during such time as any party of such call of instalment remains unpaid, serve a notice on him requiring payment of so much of the call or instalment as is unpaid together with an interest which may have accrued.
25. The notice shall name a further day (not earlier than the expiration of fourteen days from the date of the notice) on or before which the payment required by the notice is to be made, and shall state that in the event of non-payment at or before the time appointed the shares in respect of which call is made will be liable to be forfeited.
26. If the requirements of any such notice as aforesaid are not complied with, any share in respect of which the notice has been given may at any time thereafter, before the payment required by the notice has been made, be forfeited by a resolution of the Directors to that effect, and such forfeiture shall extend to any dividend in respect of any share so forfeited not actually paid at the date of the said notice.
27. A forfeited share may be sold or otherwise disposed of on such terms and in such manner as the Directors think fit, and at any time before a sale or disposition the forfeiture may be cancelled on such terms as the Directors think fit.
28. The member whose shares have been forfeited shall cease to be a member in respect of the forfeited share but shall, notwithstanding remain liable to pay to the Company all moneys which, at the date of forfeiture were presently payable by him to the Company in respect of the shares, but his liability shall cease if and when the Company receives payment in full of the nominal amount of the shares.

29. A statutory declaration in writing that the declaring is a Director of the Company, and that a share in the Company has been duly forfeited or expropriated on a date stated in the declaration, shall be conclusive evidence of the facts therein stated as against all persons claiming to be entitled to the share. The Company may receive the consideration if any, given for the share on any sale or disposition thereof and may execute a transfer of the share in favour of the person to whom the share is sold or disposed if and shall not be bound to see to the application of the purchase money, if any, nor shall his title to the share be affected by any irregularity or invalidity in the proceedings in reference to the forfeiture or expropriation, sale or disposal of the share.
30. The provisions of these articles as to forfeiture shall apply in the case of non-payment of any sum which by the terms of issue of the amount of the shares, or by way of premium as if the same had been payable by virtue of a call duly made and notified.

CONVERSION OF SHARES INTO STOCK

31. The Company may by ordinary resolution convert any paid-up shares into stock, and reconvert any stock into paid-up shares of any denomination.
32. The holders of stock may transfer the same or any part thereof in the same manner and subject to the regulations as and subject to which the shares from which the stock arose previously, or as near thereto as circumstances admit, but the minimum shall not exceed the nominal amount of the share from which the stock arose.
33. The holders of stock shall according to the amount of the stock held by them, have the right, privileges and advantages as regards dividends, opting at meetings of the Company and other matters as if they held the share from which the stock arose, but no such privilege or advantage (except participated in the dividends and profit of the Company) shall be conferred by an amount of stock which would not, if existing in shares, have conferred that privilege.

34. Such of the regulations of the Company are applicable to paid-up share shall apply to stock, and the words "share" and "shareholder" therein shall include "stock" and "stock holder".

ALTERATION OF CAPITAL

35. The Company may from time to time by special resolution increase the share capital by such sum, to be divided into shares of such amount, as the resolution shall prescribe.
36. Subject to any direction to the contrary that may be given the resolution sanctioning the increase of share capital all new shares shall, before issue be offered to such persons as at the date of the offer are entitled to receive notice from the Company general meetings in proportion as nearly as the circumstances admit, to the amount of the existing share to which they are entitled. The offer shall be made by notice specifying the number of shares offered, and limiting a time within which the offer, if not accepted, will be deemed to be declined, and after the expiration of that time, or on receipt of an intimation from the person to whom the offer is made that he declines to accept the share offered, the Directors may dispose of the same in such manner as they think most beneficial to the Company. The Directors may likewise so dispose of any new shares which (by reason of the ration which the new shares bear to shares held by persons entitled to an offer of new share) cannot, in the opinion of the directors be conveniently offered under this article.
37. The new shares shall be subject to the same provisions with reference to the payment of calls, lien, transfer, transmission, forfeiture and otherwise as the share in the original share capital.
38. The Company may by ordinary resolution
- (a) Consolidate and divide all or any of its share capital into shares of larger amount than its existing shares.
 - (b) Sub-divide its existing shares, or any of them into shares of smaller amount than its fixed by the memorandum of association, subject, nevertheless, to the provisions of section 64 (l)(d) of the Act and

- (c) Cancel any shares which, at the date of the passing of the resolution have not been taken by person.

39. The Company may, by special resolution reduce its share capital in any manner and with, and subject to, any incident authorised, and consent required, by law.

GENERAL MEETINGS

40. A General meeting shall be held once in every calendar year at such time (not being more than fifteen months after the holding of the last preceding general meeting) and place as may be determined by the Directors. In default thereof any member may call upon members or cause a general meeting to be held in the same manner as nearly as possible as that convened by the Directors, and shall be called Annual General Meeting.
41. All general meetings other than the Annual General Meeting shall be called extraordinary general meetings.
42. The Directors may, whenever they think fit, convene an extra ordinary general meeting and extraordinary general meeting shall also be convened on such requisition, or, in default, may be convened by such requisitions, as provided by Section 134 of the Act.

NOTICE OF GENERAL MEETING

43. Subject to the provisions of section 43(2) of the Act relating to special resolution, twenty one days notice of the least (exclusive of the day on which the notice is served or deemed to be served, but inclusive of the day for which notice is given) specifying the place, the day and the hours of meeting and, in case of special business, the general nature of that business shall be given in manner hereinafter mentioned, or in such other manner, if any as may be prescribed by the Company in general meeting, to such person as are, under the regulations of the Company entitled to receive such notice from the Company, but with the consent of all the members entitled to receive notice of some particular meeting, that meeting may be convened by such shorter notice and in such manner as those members may think fit.

44. The accidental omission to give notice of a meeting to or the non-receipt of notice of meeting by any member shall not invalidate the proceedings at any meeting.

PROCEEDINGS AT GENERAL MEETINGS

45. All business shall be deemed special, that is transacted at an extraordinary meeting, and also all business that is transacted at the Annual General Meeting, with the exception of sanctioning a dividend, the consideration of the accounts, balance sheets and the ordinary report of the Directors and Auditors, the election of Directors and other officers in place of those retiring by rotation, and the appointment and fixing of the remuneration of the Auditors.
46. No business shall be transacted at any General Meeting unless a quorum of members is present at the time when the meeting proceeds to business save as herein otherwise provided two members present in person or by proxy shall be a quorum.
47. If within half an hour from the time appointed for the meeting a quorum is not present the meeting, if convened upon the requisition of members, shall be dissolved; in any other it shall stand adjourned to the same day in the next week, at the same time and place, and, if at the adjourned meeting a quorum is not present within half an hour from the time appointed for the meeting the meeting shall be dissolved.
48. The Chairman, if any, of the Board of Directors shall preside as Chairman at every general meeting of the Company.
49. If there is no such Chairman, or if at any meeting he is not present within fifteen minutes after the time appointed for holding the meeting the remaining Director (or alternate directors as the case may be) shall choose one of their number to be Chairman of the meeting.
50. The Chairman may, with the consent of any meeting at which a quorum is present (and shall if so directed by the meeting) adjourn the meeting from time to time and from place to place, but no business shall be transacted at

any adjourned meeting other than the business unfinished at the meeting from which adjournment took place. When a meeting is adjourned for ten day or more notice of the adjourned meeting shall be given as in the case of an original meeting. Save as aforesaid it shall not be necessary to give any notice of an adjournment or of the business to be transacted at an adjourned meeting.

51. At any general meeting a resolution put to the vote of the meeting shall be decided on a show of hand and voting shall be by shares, that is one share one vote and a resolution shall be carried out by a simple majority and declaration by the Chairman that a resolution had been carried unanimously or by a particular majority or lost shall be conclusive evidence of the fact.
52. An ordinary resolution of the Company determined without any general meeting and evidenced by writing under the hands of all the Directors or sole Director and of members of the Company holding in the aggregate three-fourths of the issued shares of the Company shall be as valid and effectual as an ordinary resolution duly passed at a general meeting of the Company.
53. A member may vote in person, by proxy or by an authorised representative and shall have one vote for each of which he is the holder.
54. If at any time there shall be joint holders of a share, the vote of the senior who tenders a vote, whether in person or by proxy, shall be accepted to exclusion of the other holders, and for the purpose, seniority shall be determined by the order in which the name stand in the register of members.
55. A member of unsound mind, or in respect of whom an order has been made by any court having jurisdiction in lunacy, may vote, whether on a show of hand or on a poll, by his committee, curator bonis, or other person in the nature of a committee, or curator bonis, appointed by the court and any such committee curator bonis or other person may, on a poll, vote by proxy.
56. No member shall be entitled to vote at any general meeting unless all calls or other sums presently payable by him in respect of shares in the Company have been paid.
57. On a poll votes may be given either personally or by proxy.

58. The instrument appointing a proxy shall be in writing under the hand of the appointor or of his attorney duly authorised in writing or if the appointor is a Corporation, either under the common seal or under the hand of an officer or attorney so authorised.
59. The instrument appointing a proxy and the power of attorney or other authority, if any under which it is signed or a naturally certified copy of that power of authority shall be deposited at the registered office of the Company not less than forty eight hours before the time for holding the meeting, or adjourned meeting, or taking of the poll at which the person named in the instrument propose to vote and in default the instrument or proxy shall not be treated as valid.
60. An instrument appointing a proxy may be in the following form, or in any other from which the Director shall approve.

I Being a member **BUNENA DEVELOPMENT**
COMPANY LIMITED do hereby appoint
 of as my
 proxy to vote for me and on my behalf at the Annual/Extraordinary General Meeting of
 the Company to be held on the day of 201.....

Signed this day of 201...
 (Signature of Member)

BOARD OF DIRECTORS

61. The number of Directors and the names of the Directors shall be determined in writing by the majority of shareholders. Until so determined the number of Directors shall not be less than 2 and not more than 10.
62. The remuneration of the Director shall from time to time be determined by Company in General Meeting.
63. In addition to their usual remuneration the Directors shall also be paid such travelling, hotel and other expenses as may reasonable be incurred by them in the execution of their duties, including any such expenses incurred in connection with their attendance at meeting of Directors.

64. (a) Any Director may appoint another director or any person who is approved by the Directors, to be his alternate, to act in his place at any meetings of the Directors at which he is unable to be present. Such appointee shall be entitled, in the absence of his appointor, to exercise all the rights and powers of a Director and to attend and vote at meeting of the Director at which his appointor is not personally present and where he is a Director, in addition to his own vote. A Director may, at any time revoke appointment of an Alternate appointed by him. The appointment of an alternate shall be revoked, ipso facto, if his appointor ceases for any reasons to be a Director. Every appointment and revocation under this article shall be effected by notice in hand of the appointor served on the Company and on such Alternate Director.
- (a) The remuneration of an alternate Director shall be payable out of the remuneration of his appointor and shall be such proportion thereof as shall be agreed between them.
- (b) An Alternate Director whose appointor is a member of the Company shall, in the absence of a direction to the contrary in the instrument appointing him, be entitled to receive notice of and to vote at General Meetings of the Company as if he had been appointed a proxy of his appointor under the provisions of these articles.
- (c) The Directors, by resolution, or when there is only one Director in addition to an absent Director who has appointed an Alternate, may, by writing under his hand, remove an Alternate Director from office and copy of such resolution or of such writing, as the case may be, shall be served forthwith upon such alternate Director and upon his appointor who may then appoint another alternate director in terms of sub-clause (a) of this article.

BORROWING POWERS

65. The Directors may exercise all the powers of the Company to borrow money and to mortgage or charge its undertaking, property and uncalled capital, or any part thereof and to issue debentures, debenture stock and other securities whether outright or as security for any debt liability or obligation of the Company or of any third party.

POWERS AND DUTIES OF DIRECTORS

66. The business of the Company shall be managed by the Directors, who may pay all expenses incurred in getting up and registering the Company, and may exercise all such powers of the Company as are not by the ordinance, or by these articles, required to be exercised by the Company in general meeting, subject nevertheless, to the provision being not inconsistent with the aforesaid regulations of provisions, as may be prescribed by the Company from time to time in general meetings, but no regulation made by the company in general meeting shall invalidate any prior act of the Director which would have been valid if that regulation had not been made.
67. The Board of Directors may from time to time entrust to and confer upon the Managing Director or Manager all or any of the powers of the Directors (except the power to make calls, forfeit shares or issue debenture) as they may think fit but the exercise of all powers by the Managing Director or Manager shall be subject to such regulation and restrictions as the Directors may from time to time make and impose, and the said powers may at any time be withdrawn, revoked or varied.
68. The board of Directors shall cause minutes to be made in books provided for the purpose:-
- (a) of all appointments of officers made by the Directors;
 - (b) of the names of the Directors present at each meeting of the Directors and of any committee of the Directors;

and every director present at any meeting of Director or committee of the Directors shall sign his name in a book to be kept for that purpose.

DISQUALIFICATION OF DIRECTORS

- (a) The office of a Director shall be vacated of the following events, namely:
- (b) If he resigns by writing under his hand left at the office,
- (c) If he is punished with imprisonment for a term exceeding six months without the option of a fine;

- (d) If he absents himself from the meeting of Directors for continuous three meetings without special leave of absence from the Chairman;
- (e) If he becomes insolvent or assigns his estate for benefit of his creditors
- (f) If he be found lunatic or becomes of unsound mind;
- (g) If he shall pursuant to the provisions of the ordinance be prohibited from acting as a Director;
- (h) If he is dismissed or removed from office by his appointee in accordance with article 61(3)

PROCEEDING OF DIRECTORS

- 69. The Directors may meet together for the dispatch of business, adjourn, and otherwise, regulate their meetings as they think fit. Questions arising at any meeting shall be decided by a majority of votes. In case of an equality of votes the Chairman shall have a second vote.
- 70. The quorum necessary for the transaction of the business of the Directors may be fixed by the Directors, and unless so fixed, shall be three Directors present either personally or by their alternates provided that two of them are the appointees of the majority shareholders.
- 71. The Continuing Directors may act notwithstanding any vacancy in their body, but, if so long as their number is reduced below the number fixed by or pursuant to these articles, as the quorum of Directors, the continuing Directors/Director may act for the purpose of increasing the number of Directors to that number, or of summoning a general meeting of the company, but for no other purpose.
- 72. If at any meeting the Chairman is not present within fifteen minutes after the time appointed for holding the same, the remaining Directors can appoint one among their number to be Chairman of the meeting.
- 73. The Director may delegate any of their powers to committees consisting of such members of their body as they think fit and any committee so formed

shall, in the exercise of the powers so delegated confirm to any regulation that may be imposed of them by the Directors.

74. A committee may elect a Chairman of their meetings, if no such Chairman is elected, or if at any meeting the Chairman is not present within five minutes after the time appointed for holding the same, the members present may choose one of their members to be Chairman of the meeting.
75. A committee may meet and adjourn as they think proper. Questions arising at any meeting shall be determined by a majority of votes of the members present, and in case of an equality of votes the matter in question shall be referred to the Board of Directors.
76. All acts done by any meeting of the Directors or of a committee of Directors, or by any person acting as a Director shall, notwithstanding that it be afterwards discovered that there was any defect in the appointment of any such Directors or persons acting as aforesaid, or that they or any of them were disqualified, be as valid as if every such person had been duly appointed and was qualified to be a Director.
77. A resolution in writing signed by all the directors or by all the members of a committee for the time being shall be as valid and effectual as a resolution passed at a meeting of the Director, or as the case may be of such committee duly called and constituted. Such resolution may be contained in the document or more of the Director or members of the committee concerned.

SECRETARY

78. The Secretary shall be appointed by the Directors for such term, at such terms, at such remuneration and upon such conditions as they may think fit, and any secretary so appointed may be removed by them.
79. No person shall be appointed or hold office as a Secretary who is:
 - (a) The sole Director of the Company; or
 - (b) A corporation sole director of which is the sole Director of the Company
 - (c) The sole Director of a corporation which is the sole Director of the Company

80. A provision of the Ordinance or these regulations requiring or authorising a thing to be done by or to a Director and the Secretary shall not be satisfied by its being done by or to the same person acting both as Director and as or in place of the Secretary.

DIVIDENDS AND RESERVE

81. The Company in General Meeting may declare dividends but no dividend shall exceed the amount recommended by the Directors.
82. The Director may from time to time pay to the members such interim dividends as appears to the Director to be justified by the profit of the Company.
83. No dividend shall be paid otherwise than out of profits.
84. Subject to the rights of persons, if any, entitled to shares with special rights as to dividends, all dividends shall be declared and paid according to the amount paid on the shares, but if and so long as nothing is paid up on any of the shares in the Company no dividend may be declared and paid according to the amount of the shares. No amount paid on a share in advance of calls shall, while carrying interest, be treated for the purpose of this Article as paid on the share.
85. The Directors may, before recommending any dividend, set aside out of the profits of the Company such sums as they think proper as a reserve or reserves which shall at the discretion of the directors, be applicable for meeting contingencies, or for equalising dividends, or for any other purpose to which the profit of the Company may be properly applied, and pending such application may, at the like discretion, either be employed in the business of the Company or be invested in such investments (other than shares of the Company) as the Director may from time to time think fit.
86. Any dividend may be paid by cheque or warrant sent through the post to the registered address of the member or person entitled thereto or in the case of joint holders to any one of such joint-holders at his registered address or to such person and such address as the member or person entitled or such joint

holders, as the case may be, may direct, every such cheque or warrant shall be payable to the order or the person to whom it is sent or to the order or such other person as the member or person entitled or such joint holders, as the case may be.

87. No dividend shall bear interest against the Company.

CAPITALISATION OF RESERVES

88. (a) The company in General Meeting may upon the recommendation of the Director resolve that it is desirable to capitalise any part of the amount for the time being standing to the credit of any of the Company's reserve account or to the credit of the profit and loss account or otherwise available for distribution, and accordingly that such sum be set free for distribution amongst the members who would have been entitled thereto if distributed by way of dividend and in the same proportion on condition that the same be not paid on cash but be applied either in or towards paying up any amounts for the time being unpaid on any shares held by such members respectively or paying up in full unissued shares or debentures of the Company to be allotted and distributed credited as full paid up to and amongst such members in the proportion aforesaid or partly in the one way, and partly in the other, and the Directors shall give effect to such resolution PROVIDED THAT a share premium account and a capital redemption reserve fund may, for the purpose of this article, only be applied in the paying up of unissued shares to be issued to members of the Company as fully paid bonus shares.
- (a) Whether such a resolution as aforesaid shall have been passed the Director shall make all appropriations and applications of the undivided profits resolved to be capitalised thereby, and all allotments and issues of fully paid shares or debentures, if any, and generally shall do all acts and things required to give effect thereof, with full powers to certificates or by payment in cash or otherwise as they think fit for the case of shares or debentures becoming distributable in fractions, and also to authorise any person to enter on behalf of all the members entitled thereto into an agreement with the Company providing for the allotment to them respectively, credited as fully paid up, of further shares or debentures to

which they may be entitled upon such capitalisation, or (as the case may require) for the payment up by the Company on their behalf, by the application thereto of their respective proportions of the profits resolved to be capitalised, of the amount or any part of the amount remaining unpaid on their existing shares, and any agreement made under such authority shall be effective and binding on all such members.

ACCOUNTS

89. The Directors shall cause proper books of account to be kept with respect to:-
All sums of money received and expended by the Company and the matters in respect of which the receipt and expenditure take place;

All sales and purchase of goods by the Company; and

The assets and liabilities of the Company.

Proper books of account means such books as are necessary to give a true and fair view of the state of the Company's affair and to explain its transactions.

90. The books of accounts shall be kept at the registered office of the Company, or at such other place or places as the Director think fit and shall always be open to the inspection of the Directors.
91. The Directors shall from time to time determine whether and to what extent and at what times and places and under what conditions or regulations the accounts and books of the company or any of them shall be open to the inspection of members not being Directors and no member (not being a Director) shall have any right of inspecting any account or document of the Company except as conferred by statute or authorised by the Directors or by the Company in general meeting.
92. The Directors shall from time to time in accordance with Section 153 of the Act or any statutory modification thereof for the time being in force, cause to be prepared and to be placed before the Company in general meeting such profit and loss accounts, balance sheets and reports as are referred to in that section.
93. The profit and loss account shall show, arranged under the most convenient heads, the amount of gross income distinguishing the several sources from

which it has been derived, and the amount of gross expenditure distinguishing the expenses of the establishment, salaries and other like matters. Every item of expenditure fairly chargeable against the year's income shall be brought into the account so that a just balance of profit and loss may be laid before the meeting, and in cases where any items of expenditure which may in fairness be distributed over several years has been incurred in any one year, the whole amount of such item shall be stated, with the addition of the reasons why only a portion of such expenditure is charged against the income of the year.

94. A copy of every balance sheet (including every document required by law to be annexed thereto) with it to be laid before the Company in general meeting, together with a copy of the auditor's report, shall not less than seven days before the date of the meeting be sent to every member of, and every holder of debentures of the company PROVIDED THAT this regulation shall not require a copy of those documents to be sent to any person of whose address the company is not aware or to more than one of the joint holders of any shares of debenture.

AUDIT

95. The Company shall at each annual General Meeting appoint an Auditor or Auditors to hold office until the next Annual General Meeting.
96. A person or corporation other than the retiring Auditor shall not be capable of being appointed Auditor at an Annual General Meeting unless notice or an intention to nominate that person or corporation to the office of Auditor has been given by a member to the company not less than fourteen days before the annual general meeting and the company shall send such notice to the retiring Auditor and shall give notice thereof to the members not less than seven days before the Annual General Meeting.
97. The remuneration of the Auditors shall be fixed by the Company in General Meeting.
98. The Auditors shall be entitled to attend any general meeting of the Company at which any accounts which have been examined or reported on by them are to be laid before the Company and to make any statement or explanation they desire with respect to the accounts

99. A notice may be given by the Company to any member either personally or by sending it by post to him or to his registered address or to the address, if any, supplied by him to the Company for the giving of notice to him.
100. Where a notice is sent by post, service of the notice shall be deemed to be effected by the properly addressing, prepaying and posting (by airmail if airmail services are available) a letter containing the notice, and unless the contrary is proved to have been effected seven days after its dispatch if addressed to a destination within Tanzania and fourteen days after its dispatch in other cases.
101. A notice may be given by the company to the joint holders of a share by giving notice to the joint holder named first in the register in respect of the share.
102. Notice of every general meeting shall be given in the same manner hereinbefore authorised to every member of the company except those who (having no registered address) have not supplied to the company an address for the giving of notices to them. No other person shall be entitled to receive notice of general meeting.




SEAL

103. The seal of the Company shall not be affixed to any instrument except by the authority of a resolution of the Directors and in the presence of at least two Directors or Director and secretary or other person as aforesaid shall sign every instrument to which the seal of the Company is so affixed in their presence.

WINDING UP

104. If the Company shall be wound up the Liquidator may, with the sanction of an extraordinary resolution of the company and having due regard to the respective right of the holders of different classes of shares to which special rights are attached, divide amongst the members in specie or kind the whole or any part of the assets of the Company for such purpose set such value as he deems fair upon any property to be divided as aforesaid and may determine how such division shall be carried out as between the members or different classes of members. The liquidator may, with the like sanction, vest the whole or any part of such assets in trustees upon such trusts for the benefit of the contributors as the liquidator, with the like sanction shall think fit, but so that no member shall be compelled to accept any shares or other securities whereon there is any liability.

105. Every Director, agent, auditor, secretary and other officer for the time being of the Company shall be indemnified out of the assets of the Company against the liability incurred by him in defending in such capacity and proceedings, whether civil or criminal, in which judgment is given in his favour or in which he is acquitted.

NAMES, ADDRESSES AND DESCRIPTION OF SUBSCRIBERS	NUMBER OF SHARES TAKEN	SIGNATURES
1. THE REGISTERED TRUSTEES OF BUKOBA CATHOLIC DIOCESE P. O. PRIVATE BAG BUKOBA	1,020,000	
2. BIBIANA MUSHUMBUSI P. O. BOX 25475 DAR ES SALAAM	880,000	
3. ENATHA RUTABINGWA P. O. BOX 70368 DAR ES SALAAM	100,000	

Dated at Dar es Salaam this 28th day of Sept. 2012

Witness to the above signatures

Name: ABEL N. MAGENDO

Signature: 

Postal Address: 19168

DAR-ES-SALAAM

Qualification: ADVOCATE



**EVIDENCE OF FINANCE CAPITAL
TO IMPLEMENT THE PROJECT – FOREIGN LOAN**

LOAN AGREEMENT

BETWEEN

FORTUNE LINK (H.K.) LIMITED

A N D

BUNENA DEVELOPMENT COMPANY LIMITED

*Certified true copy of
the original Loan Agreement*



Pat-esa-Salam

ADVOCATE
NOTARY PUBLIC
COMMISSIONER
FOR OATHS

Pat-esa-Salam

3/10/2013

ACTIVITY SCHEDULE									
	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14
Factory building prefabs	assembling and shipping		delivery up to site		prefab erection				
Factory building foundation	construction								
Machinery	assembling and shipping		delivery up to site					installation	production
Warehouse	construction								
Office building				construction					
Residential building	construction								
Ablution block	construction								
Canteen				construction					
Storage tanks								installation	
Motor vehicles						procurement			
Equipment						procurement			
Staff recruitment	staff recruitment								

7.0 PROJECT INPUTS

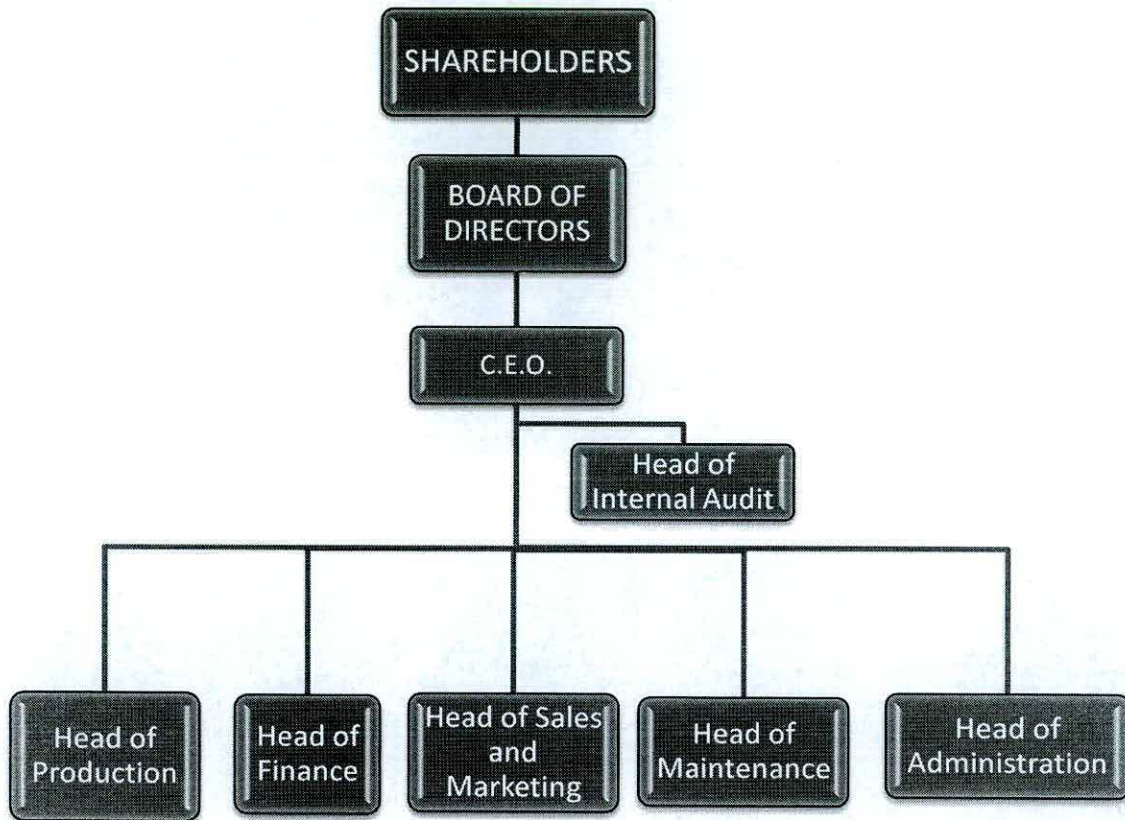
7.1 Manpower Requirements

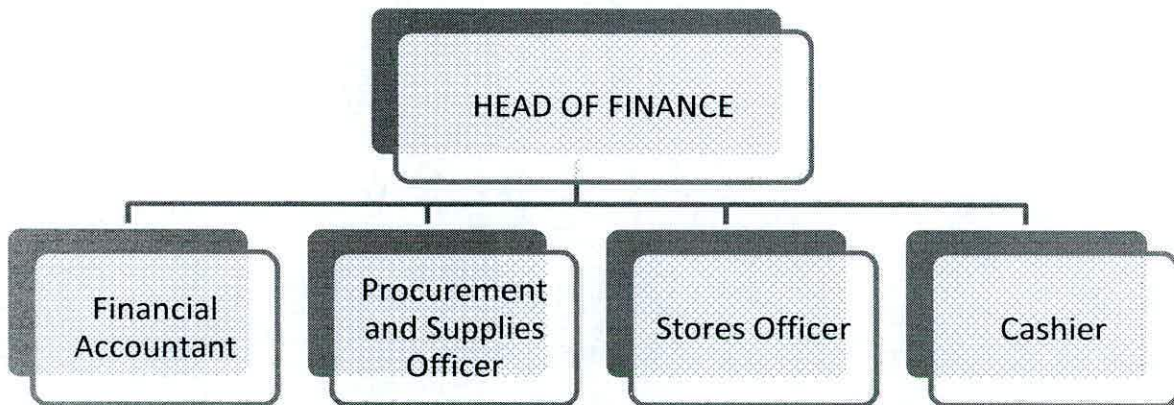
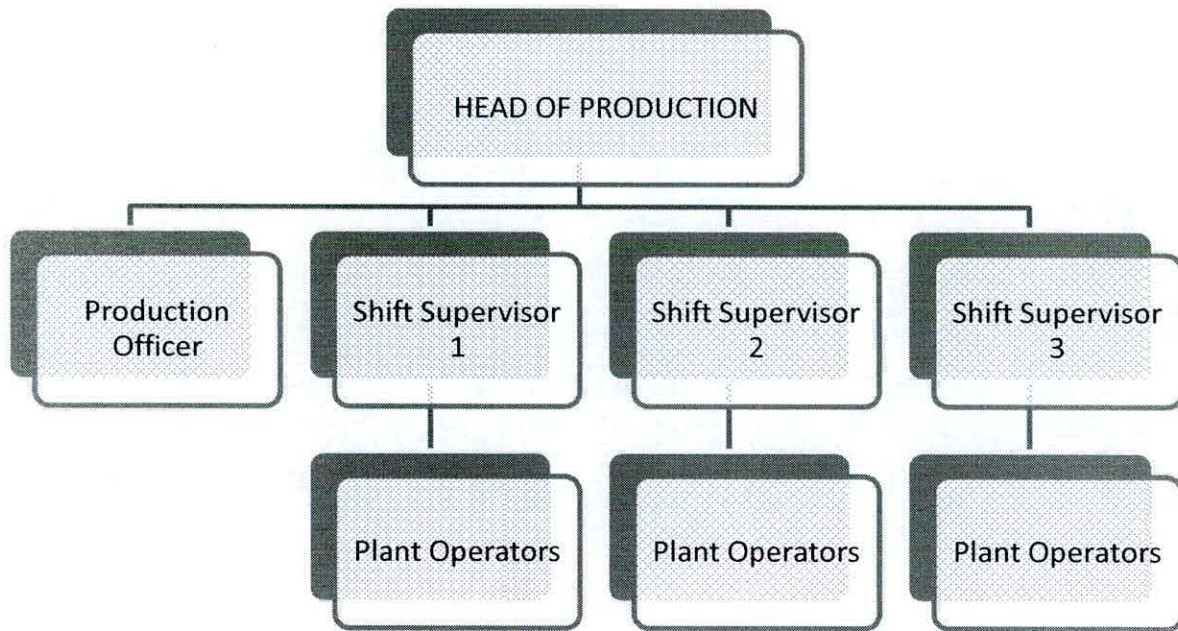
About 130 permanent employees will be required to run the proposed project. They are in the following categories, and will be recruited gradually between September 2013 and June 2014 to run and operate the project:

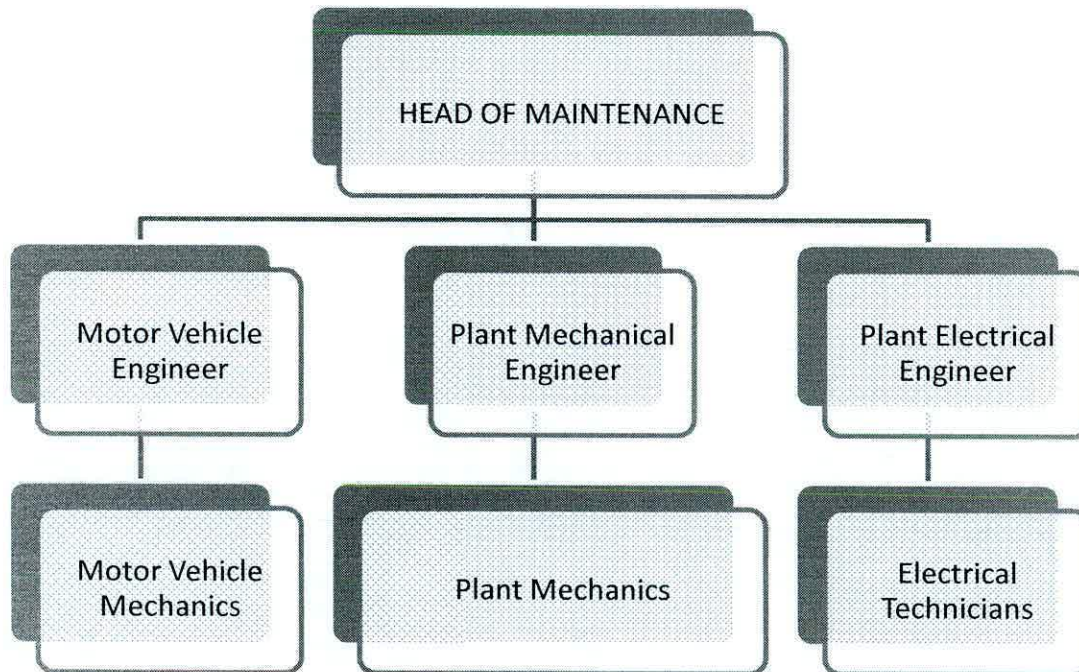
	Nos.
(a) Skilled Manpower:	
• Machine Operators.....	45
• Engineers.....	3
• Mechanics and Technicians	5
(b) Administrative Staff:	
• Managers	6
• Officers	11
(c) Unskilled Manpower:	
• Auxiliary Staff.....	60
• Casual Labourers	various

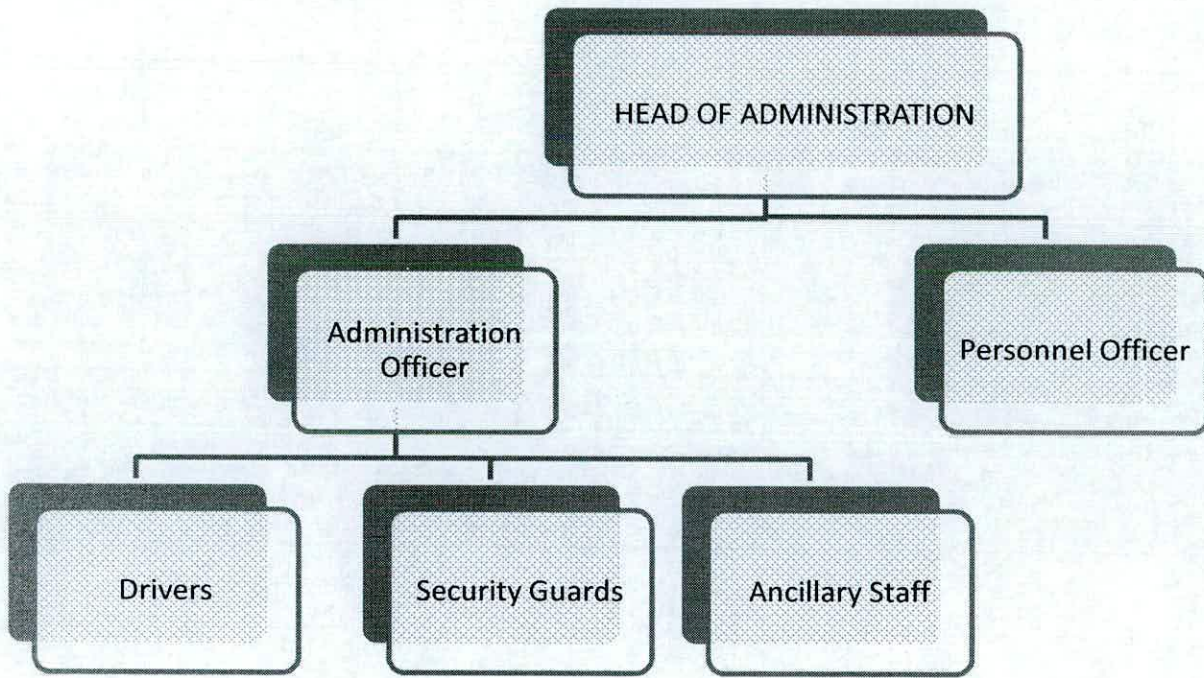
7.2 Organisation Structure

The following Management Structure will be applicable:











7.3 Investment Requirements

The amount of investment for the proposed project is estimated at Shs. 11.2 billion, including land, whose details are as follows:

Item of Investment	Existing TShs. mil.	Proposed Foreign TShs. mil.	Proposed Local TShs. mil.	TOTAL TShs. mil.
Fixed Capital:				
1. Land (estimated value)	1,008	0	0	1,008
2. Factory Building	0	990	0	990
3. Office Building	0	1,333	0	1,333
4. Warehouse	0	528	0	528
5. Canteen Building	0	40	0	40
6. Residential Building	0	305	0	305

Item of Investment	Existing TShs. mil.	Proposed Foreign TShs. mil.	Proposed Local TShs. mil.	TOTAL TShs. mil.
7. Ablution Block	0	279	0	279
8. Machinery	0	518	0	518
9. Motor Vehicles	0	3,826	0	3,826
10. Office Equipment	0	33	0	33
11. Office and Residential Furniture	0	57	0	57
Total Fixed Capital	1,008	7,909	0	8,917
Working Capital:				
1. Pre-Operational Expenses	0	0	95	95
2. Bank Overdraft	0	0	2,218	2,218
Total Working Capital	0	0	2,313	2,313
Total Investment Cost	1,008	7,909	2,313	11,230

7.4 Financing Plan

The financing plan for the above investment cost is as follows:

Source	Fixed Capital TShs. mil.	Working Capital TShs. mil.	Total TShs. mil.	Gearing Ratio %
1. Foreign Bank Loan	7,909	0	7,909	70
2. Bank Overdraft	0	2,218	2,218	20
3. Shareholders' Equity	1,008	95	1,103	10
Total Finance	8,917	2,313	11,230	100

7.5 Bank Loan - Foreign Funding: Shs. 7.9 Billion

Foreign funding in the amount of approximately USD 5.0 million (basing on the current exchange rate in respect of the foreign component of TShs. 7.9 billion) is expected to finance the following items:

S/N	Item of Investment	Amount in USD
1	Factory Building	625,418
2	Administration Building	842,878
3	Warehouse	334,001
4	Staff Canteen/Lunch Shed	25,409
5	Residential Building	192,691
6	Ablution Block	176,234
7	Machinery	289,592
8	Storage Tanks	37,930
9	Motor Vehicles	2,418,698
10	Office Equipment	21,115
11	Office and Residential Furniture	36,034
	TOTAL	5,000,000

A term loan of USD 5.0 million has been secured from external sources under the following terms:

- Loan disbursements: according to the payment terms under the machinery/equipment acquisition agreement or the construction/installation plan of the relevant activity
- Interest payable: from the date of last disbursement
- Interest rate: 1% p.a. calculated on flat basis
- Grace period: 1 year counted from the date of production commencement
- Repayment period: 3 years
- Repayments due: monthly

7.6 Shareholders' Equity: Shs. 1.1 Billion

Shareholders' Equity represents the following:

- The existing land where the project will be located. It is included as part of the project cost whose valuation is estimated at Shs. 1.0 billion basing on the current valuation rate for the block of land of approximately 6,715 m² needed to set up the project.
- Furthermore, Shareholders' support will be required before the commencement of production and sales in the following areas:

1. Technical Consultancy	65 million
2. Travelling and miscellaneous expenses	30 million
Total	Shs. 95 million

7.7 Bank Overdraft Facility: Shs. 2.2 Billion

An overdraft facility becomes necessary to finance the cash deficit that may occur while balancing the cash budget in terms of inflows and outflows. Under the proposed project this will happen following massive importation of bottle raw materials in advance in order to ensure a smooth production process. This mode of importation will be maintained after every three months so as to procure and keep the raw materials in stock regularly in order to meet production requirements continuously. Quite important also, the bank facility will be needed to support the project in the early days of production when capacity utilisation is low as explained in the foregoing sections. According to the projected cash flow the cash deficit will occur in May 2014 at Shs. 1.8 billion fluctuating and rising to a maximum of Shs. 2.2 billion until it is fully cleared in May/June 2015, which is approximately one year duration of the overdraft facility.

7.8 Project Operating Cost at Full Capacity

The following is the breakdown of projected operating costs by major categories of expenditure under full capacity operation:

Item of Expenditure	Cost/Shift Shs. '000	Cost/Day Shs. '000	Cost/Month Shs. '000	%
Bottle raw material	10,044	30,132	602,640	73.7
Electricity	322	966	19,305	2.4
Production Staff Expenses			14,732	1.8
Maintenance Expenses			7,813	1.0
Technical Assistance			4,230	0.5
Sales and Marketing Expenses			133,597	16.3
Administration Expenses			23,390	2.9
Financing Expenses (Average)			11,795	1.4
TOTAL			817,502	100

8.0 PROJECT OUTPUTS

8.1 Production Estimates at Full Capacity

Production is scheduled to start in July 2014 after machinery has been installed and other necessary facilities have been acquired. According to the Manufacturer the plant production capacity is 12,000 bottles per hour basing on the bottle size of 500ml. However, production will be carried out in the mix of 350ml, 500ml, and 1,500ml in the proportions of 25%, 60%, and 15% respectively, i.e. production planning with emphasis on the 500ml bottle size due to its popularity. Therefore a single shift of 8 hours has been adjusted to a 7½ hours duration in order to allow adjustments of the *blow moulds* so as to produce the required quantities under the above mix. Allowance has also been provided for time lost during the process of changing shifts during the day. Further, the net production days for a month have been reduced to 20 days to allow general and regular maintenance of the plant as required. These adjustments give rise to the following pattern of working hours:

- per shift: 7½ hours
- per day: 22½ hours
- per month: 450 hours

Below is the production matrix at full capacity per shift, per day, and per month.

bottle size mls.	per shift		per day		per month	
	hr	btl	hr	btl	hr	btl
350	7.5	31,500	22.5	94,500	450.0	1,890,000
500	7.5	54,000	22.5	162,000	450.0	3,240,000
1,500	7.5	4,500	22.5	13,500	450.0	270,000
TOTAL		90,000		270,000		5,400,000

8.2 Sales Estimates at Full Capacity

Sales calculations basing on the above production at full capacity have been made as follows:

bottle size	price/ btl Shs.	per shift		per day		per month	
		btl	Shs.	btl	Shs.	btl	Shs.
350 ml:	150	31,500	4,725,000	94,500	14,175,000	1,890,000	283,500,000
500 ml:	350	54,000	18,900,000	166,000	58,100,000	3,240,000	1,134,000,000
1,500 ml:	600	4,500	2,700,000	13,500	8,100,000	270,000	162,000,000
TOTAL		90,000	26,325,000	274,000	80,375,000	5,400,000	1,579,500,000

The selling prices per bottle have been determined quite conservatively basing on the current retail market prices, which have been reduced by half in order to establish wholesale prices presented above.

8.3 Capacity Utilisation

The foregoing production and sales projections are based on operation at full capacity. However, actual capacity utilisation has been assumed to grow gradually as management picks up experience to organize and manage production and cope with the market conditions.

Below is the capacity utilisation table:

Year of Production	Calendar Year	Capacity %
First Year	2014	60%
Second Year	2015	80%
Third Year	2016	100%
Fourth Year	2017	100%
Fifth Year	2018	100%
Sixth Year	2019	100%

Basing on the above capacity utilisation levels sales projections have been adjusted comparatively as follows:

Year	Sales at full capacity (Shs. mil)	Sales at adjusted capacity (Shs. mil)
2014	9,477	5,686
2015	18,954	15,163
2016	18,954	18,954
2017	18,954	18,954
2018	18,954	18,954
2019	18,954	18,954

8.4 Socio Economic Aspects Associated with the Proposed Project

The following socio economic benefits are envisaged from the proposed project:

1. **Foreign Exchange Generation and Savings:** part of production will be exported to neighbouring countries thereby earning some foreign exchange.

2. **Import Substitution:** the project will serve the Lake Region where importation of bottled water from neighbouring countries is common particularly Uganda. Therefore the proposed project will help to curb this importation.
3. **Creation of Employment:** there will be creation of employment for more than 130 people.
4. **Poverty Alleviation:** this will be achieved through provision of various skills and employment.
5. **Contribution towards Government Revenue:** this will be in form of various taxes, e.g. P.A.Y.E., SDL, corporate taxes, and Local Government levies.
6. **Promotion of Peoples' Health:** this will be achieved through provision of clean and safe drinking water to the general public.
7. **Transfer of Technology:** the proposed project will utilise imported technology from China thereby helping to disseminate technical know-how among the local population.
8. **Expansion of Goods and Services:** the proposed project will flood the market with a new product in terms of several millions of litres of bottled water thereby increasing the GDP of the national economy.
9. **Corporate Social Responsibility:** the proposed project will provide various services and donations to the local community as part of its corporate social responsibility.

9.0 FINANCIAL INDICATORS

9.1 Economic Evaluation

The economic evaluation of the proposed project shows that the project is profitable and that it will generate sufficient cash to meet both short and long term financial obligations.

The details of the analysis are given under the following economic indicators:

- Fundamental assumptions
- Projected Cash Flows
- Projected Profitability

- Pay Back Period
- Break even point
- Return on Investment
- Financial Review

9.2 Fundamental Assumptions

A review of the financial viability for the proposed project takes into account the following main assumptions:-

That:

- (i) it will take about eight months before commencement of commercial production, during which period ordering, shipping, installation, training, and commissioning of the machinery, as well as trial production will be done.
- (ii) there will be no income during the project implementation period. For this reason the necessary Pre-Operational Expenses will be supported by an Equity injection of about Shs. 95 million by the Shareholders to meet the necessary financial obligations.
- (iii) the period under which viability of the project is being evaluated is six years (year 2014 through year 2019). This period matches with the repayment period for the foreign loan as the major supporter of the proposed project.
- (iv) all the capital investments except land will be financed by a foreign loan.
- (v) there will be little income during the first year of operation as production and sales will be done only during the second half of the year after the implementation of the proposed project will have been completed.
- (vi) all the cost calculations throughout the six year period of the proposed project have been assumed to remain constant at full capacity.
- (vii) revenue calculations have been made taking into account the most realistic capacity utilisation and the current market conditions.

9.3 Projected Cash Flows

During the first two years of operation (year 2014 and year 2015) the project cash flow will be supported by a Bank Overdraft Facility of Shs. 2.2 billion. Thereafter the project will be able to support itself in terms of working capital as indicated by the projected cash flow statements showing positive cash balances. In this way all the commitments will be fully met during the entire project period.

9.4 Projected Profitability

The project will be implemented between Nov 2013 and June 2014, after which the first year of operation will commence in July 2014. Therefore production and sales for the first year of operation will be done only during the second half of the year characterized by low capacity utilisation (about 60%) as explained already. Consequently there will be no profit during this period. However, the proposed project is profitable from the second year of operation onwards.

9.5 Pay Back Period

The Pay Back Period is between three and four years during which the initial project investment is fully recovered through cumulative after-tax-net profits. Given the huge size of the investment this period is fairly reasonable.

9.6 Break Even Point

The break even point, where total revenue is equal to total cost without earning a profit while operating at full capacity, is estimated at 3 million bottles per month under the proposed project. At this level of production all the monthly variable costs and fixed commitments are fully covered. This compares quite favourably with the achievable monthly sales during the first, second, and third year of operation estimated at 3.2 million, 4.3 million, and 5.4 million bottles respectively. This further demonstrates that the project is reasonably viable.

9.7 Return on Investment

The profitability percentages are remarkable from the second year of operation onwards as measured by Gross Profit and Net Profit as a percentage of Sales respectively. The high rate of profitability is also indicated in the ratios of return on assets and return on capital.

9.8 Financial Review

The financial review of the proposed project shows that:

- (1) the proposed project is profitable
- (2) the liquidity position is sound and that it should be able to meet its financial obligations without any undue difficulty
- (3) the operations are financially viable
- (4) the pay back period is quite reasonable
- (5) the break even point is easily attainable
- (6) the profitability ratios are encouraging

9.9 Project Calculations

9.9.1 Summary of Assumptions

The following is a summary of major assumptions that have been used in making the project calculations for the proposed project:

1. import duty and VAT: full exemption on all capital assets
2. cost of machinery: as per manufacturer's quotation
3. cost of factory building: as per manufacturer's quotation and bill of quantities
4. cost of other buildings: technical drawings and bills of quantities
5. bottle raw material: as per manufacturer's quotation
6. cost of motor vehicles: local market prices
7. cost of office equipment: local market prices
8. cost of office furniture: local market prices
9. depreciation: straight line

10. port clearing charges:	2% of C.I.F. value
11. inland transport cost:	Shs. 4 million per container Dar es Salaam to Bukoba
12. exchange rate:	Tanzania Shillings 1,600.00 against US Dollar 1.00
13. project start date:	November 2013
14. project completion date:	June 2014
15. size of employment:	130 employees
16. production time:	7½ hours per shift, 22½ hours per day, 20 days per month
17. selling prices:	market rate, stable throughout the project review period
18. operating costs:	market rates, stable throughout the project review period
19. foreign bank rate:	1% p.a.
20. local bank rate:	20% p.a.

9.9.2 Detailed Schedules

The detailed calculations for the proposed project are compiled and presented as follows:

9.9.2.1 Revenue Schedules at Full Capacity

- Schedule 1: Production and Sales at Full Capacity

9.9.2.2 Cost Schedules at Full Capacity

- Schedule 2: Cost of Bottle Raw Materials
- Schedule 3: Cost of Electricity
- Schedule 4: Production Staff Expenses
- Schedule 5: Maintenance Expenses
- Schedule 6: Sales and Marketing Expenses
- Schedule 7: Administration Expenses
- Schedule 8: Finance Staff Expenses
- Schedule 9: Technical Assistance Expenses

9.9.2.3 Investment Schedules

- Schedule 10: Capital Assets
- Schedule 11: Depreciation

9.9.2.4 Funding Schedules

- Schedule 12: Shareholders' Equity Injection
- Schedule 13: Foreign Bank Loan Disbursements
- Schedule 14: Foreign Bank Loan Repayment

9.9.2.5 Financial Statements

- Schedule 15: Projected Yearly Cash Flow Statements
- Schedule 16: Projected Yearly Income Statements
- Schedule 17: Projected Yearly Balance Sheets

9.9.2.6 Financial Analysis

- Schedule 18: Payback Period
- Schedule 19: Break Even Point Analysis
- Schedule 20: Financial Ratios

10.0 MARKETING MATTERS

10.1 MARKET SURVEY

The business of supplying bottled drinking water is competitive like any other business in the country. Currently there are two Bottlers of drinking water in Kagera Region. However, their combined production does not satisfy demand as there is an abundance of imported drinking water from neighbouring Uganda. At the same time a survey that has been carried out has established **seventy five** common brands of bottled drinking water in the country even though data is not available regarding their respective production capacities. At least

the multiplicity of those brands shows the extent of competition. It also indicates the existence of business opportunity in this regard. More important, the company should be able to acquire and secure a significant market share given the uniqueness of the product: *natural spring water*. With the inclusion of Dolphin Natural Spring Water the following is the table of the major brands by location.

S/No.	Brand Name	Location/Region
1	Aqua King Drinking Water	Arusha
2	Galfa Drinking Water	Arusha
3	Gupta Drinking Water	Arusha
4	Iceberg Drinking Water	Arusha
5	Jamii Drinking Water	Arusha
6	Saifi Drinking Water	Arusha
7	Siringet Drinking Water	Arusha
8	Sun Drinking Water	Arusha
9	Tefal Drinking Water	Arusha
10	Lulu Drinking Water	Coast
11	Angel Drinking Water	Dar es Salaam
12	Aqua Cool Drinking Water	Dar es Salaam
13	Aqua Fountain Drinking Water	Dar es Salaam
14	Aqua Link Drinking Water	Dar es Salaam
15	Baridi Drinking Water	Dar es Salaam
16	Cool Blue Drinking Water	Dar es Salaam
17	Dasani Drinking Water	Dar es Salaam
18	Frut Drinking Water	Dar es Salaam
19	Great Zone Drinking Water	Dar es Salaam
20	K-Cool Drinking Water	Dar es Salaam
21	Kisima Drinking Water	Dar es Salaam
22	Livingstone Drinking Water	Dar es Salaam

S/No.	Brand Name	Location/Region
23	Maisha Drinking Water	Dar es Salaam
24	Maji Murwa Drinking Water	Dar es Salaam
25	Maji Poa Drinking Water	Dar es Salaam
26	Masafi Drinking Water	Dar es Salaam
27	Mtera Splash Drinking Water	Dar es Salaam
28	Penguin Drinking Water	Dar es Salaam
29	Power Drinking Water	Dar es Salaam
30	Safi Drinking Water	Dar es Salaam
31	Safina Drinking Water	Dar es Salaam
32	Sayona Drinking Water	Dar es Salaam
33	Sky Drops Drinking Water	Dar es Salaam
34	Snow Mountain Drinking Water	Dar es Salaam
35	Trina Drinking Water	Dar es Salaam
36	Tuliza Drinking Water	Dar es Salaam
37	Uhai Drinking Water	Dar es Salaam
38	Umoja Drinking Water	Dar es Salaam
39	Asante Drinking Water	Dodoma
40	Africa Drinking Water	Iringa
41	Chemchemi Drinking Water	Iringa
42	Ihefu Drinking Water	Iringa
43	Kabanga Spring Water	Kagera
44	Victoria Natural Spring Water	Kagera
45	Highland Drinking Water	Kilimanjaro
46	Kilimanjaro Drinking Water	Kilimanjaro
47	Moshi Drinking Water	Kilimanjaro
48	Pare Drinking Water	Kilimanjaro

S/No.	Brand Name	Location/Region
49	Pure Mountain Drinking Water	Kilimanjaro
50	Sequa Drinking Water	Kilimanjaro
51	Siha Drinking Water	Kilimanjaro
52	Uhuru Drinking Water	Kilimanjaro
53	Uzima Drinking Water	Kilimanjaro
54	Mara Drinking Water	Mara
55	Super Drinking Water	Mara
56	Rungwe Drinking Water	Mbeya
57	Kilombero Drinking Water	Morogoro
58	Maji Ulugulu Drinking Water	Morogoro
59	Oldzungwa Drinking Water	Morogoro
60	Savvana Drinking Water	Morogoro
61	Imran Drinking Water	Mtwara
62	Makonde Drinking Water	Mtwara
63	Ndanda Spring Water	Mtwara
64	Aqua Rock Drinking Water	Mwanza
65	Mawenzi Drinking Water	Mwanza
66	Nile Drinking Water	Mwanza
67	Zamzam Drinking Water	Mwanza
68	Usalama Cool Drinking Water	Tabora
69	Amani Spring Drinking Water	Tanga
70	Makusah Drinking Water	Tanga
71	Pangani Drinking Water	Tanga
72	Tanga Life Drinking Water	Tanga
73	Usambara Drinking Water	Tanga
74	Drop of Zanzibar	Zanzibar

S/No.	Brand Name	Location/Region
75	Kool Drinking Water	Zanzibar
76	Maji Tu Drinking Water	Zanzibar

10.2 MARKETING STRATEGY

Victoria Natural Spring Water will be introduced in the market as a new product among several of them as indicated above. Therefore product branding and vigorous marketing is quite essential for its success. Pre-launch advertising will be done to create advance awareness of the product among the targeted consumers and raise their desire to switch towards a new brand. Apart from the traditional marketing tools such as television and print media, it is also suggested to focus on interactive marketing by participating in seminars, general public gatherings, like football matches, Saba Saba, International Trade Fairs, or health campaigns where the product can be showcased. However, the Company is likely to have a competitive edge given the exceptionality of its product: *natural spring water*, which is rarely bottled at the moment. It is naturally clean and safe. Following proper and effective advertisement as suggested the product should be able to gain acceptance.

10.3 MARKET ORIENTATION

The basic market orientation will be in the following areas:

(c) Local market:

- The whole of Kagera Region
- The central route covering Geita, Mwanza, Shinyanga, Tabora, Singida, Dodoma, Morogoro, up to Dar es Salaam

(d) Regional market (centres that are easily accessible from Bukoba to neighbouring countries)

- Uganda: Masaka up to Kampala
- Rwanda:

- Burundi:

Sales will be done through Agents who will be appointed countrywide to distribute the company's product.

11.0 ENVIRONMENTAL MATTERS

The proposed project will utilise natural spring water as its raw water for bottling purposes. The pre-treatment process (purification process) is designed to recover up to 97% of raw water before it is bottled. The remaining 3% comprises residue after the purification process but still retaining the same properties as for raw water without contamination, so that it can be sent back to the natural environment through the existing storm water drainage system leading towards Lake Victoria. Treated water is fully bottled without leaving any waste water thereby having no impact at all on the environment. However, clearance from the relevant Environmental Management Authority by way of Environmental Impact Assessment Report is being processed.

12.0 MONITORING AND EVALUATION

12.1 Production Data

The bottling machinery that has been identified for the proposed project is designed to work better with the computer. Therefore a special software for recording of the production data will be installed. The aim is to monitor production management, production targets, and other related matters.

12.2 Managerial Performance

Other records will be kept to monitor periodic managerial performance in the areas of sales and profitability by comparing budgeted and actual performance, expenditure budgetary control, etc. Emphasis will be on regular reporting in order to monitor managerial efficiency and accountability.

13.0 CRITICAL FACTORS – SPECIFIC MATTERS THAT REQUIRE URGENT DECISION

The following are some of the issues that are considered critical with an explanation as to how they have been dealt with:

1. **Certificate of Incentives:** an application has been submitted to TIC for approval.
2. **Other Certificates:** other relevant certificates will be processed once production starts, such as certificate by Tanzania Bureau of Standards
3. **Title Deed** in respect of Bunena Project site has been obtained
4. **Funding:** the proposed funding for the initial investment is heavily dependent on loans to the extent of about 90%. Approval by the Shareholders and the Board of Directors has been obtained.
5. **Tax Registration:** registration for TIN and VAT is being processed.
6. **Business Licence:** the necessary business licenses are being processed.
7. **Cost overruns:** project implementation has been designed to be implemented timely as planned in order to avoid cost overruns.
8. **Permits:** a list of all necessary permits for construction and water bottling activities has been compiled for timely processing with the relevant authorities.
9. **Management:** competent and experienced staff will be recruited carefully, starting with the key personnel to oversee importation, construction, machine installation and purchase of other equipment during the implementation period, ending with a fully fledged management team when production is in full swing.
10. **Control System:** a comprehensive management and accounting control system is being designed with the assistance of a Consultant in order to safeguard the project resources and provide reliable accounting records in respect of assets, liabilities, revenue and expenses.
11. **Environmental Matters:** even though it seems unlikely for the proposed project to have hazardous effects on the environment, it has been considered necessary to seek clearance from the relevant Environmental Authority in this regard.

12. **Advertisements:** under the existing competitive market conditions it is necessary to advertise the company's product as suggested in order to sell it according to the proposed plan.
13. **Short Term Liquidity Issues:** since no income will be earned during the project implementation period, therefore sufficient funds have been set aside by the Project Sponsors to meet the financial obligations accruing during this period.

14.0 CONCLUSION AND RECOMMENDATION

The proposed project is economically and financially viable. It will improve the financial strength of the Diocese of Bukoba and generate funds for other activities sponsored by the Diocese in pursuit of its pastoral role.

The proposed project is also of immense benefit to the community through provision of various opportunities and amenities.

It is also important to note that Kagera Region has very few manufacturing industries despite having a lot of natural resources that are capable of being processed into final products. Therefore the proposed project will help to uplift the industrial base of the Region with its attendant benefits as explained in the foregoing sections.

In conclusion, it is strongly recommended that it be given the necessary support it needs for its implementation.

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REVENUE SCHEDULES AT FULL CAPACITY

SCHEDULE 1

PRODUCTION AND SALES

SCHEDULE OF PRODUCTION AND SALES																
PRODUCTION VOLUME																
	per hour (12,000 btl)			production mix per hour			per shift (8hrs - 1/2 hr = 7 1/2 hrs)			per day (24hrs - 1 1/2 hrs=22 1/2 hrs)			per month (30days-10daysx22 1/2 hrs)			
	mls	actual btl/hr	approx. btl/hr	%	mls	btl	hr	btl	mls	hr	btl	mls	hr	btl	mls	
production:	350	17,143	17,000	25%	1,470,000	4,200	7.5	31,500	11,025,000	22.5	94,500	33,075,000	450.0	1,890,000	661,500,000	
production:	500	12,000	12,000	60%	3,600,000	7,200	7.5	54,000	27,000,000	22.5	162,000	81,000,000	450.0	3,240,000	1,620,000,000	
production:	1,500	4,000	4,000	15%	900,000	600	7.5	4,500	6,750,000	22.5	13,500	20,250,000	450.0	270,000	405,000,000	
TOTAL VOLUME				100%	5,970,000	12,000		90,000	44,775,000		270,000	134,325,000		5,400,000	2,686,500,000	
SALES VALUE																
	price/btl	retail/btl	%	per shift (8hrs - 1/2 hr = 7 1/2 hrs)			per day (24hrs - 1 1/2 hrs=22 1/2 hrs)			per month (30days-10daysx22 1/2 hrs)						
				total	total	total	total	total	total							
	Shs.	Shs.			Shs.			Shs.			Shs.			Shs.		
350 mls.	150	300	50%		4,725,000			14,175,000			283,500,000					
500 mls	350	700	50%		18,900,000			56,700,000			1,134,000,000					
1,500 mls	600	1,200	50%		2,700,000			8,100,000			162,000,000					
TOTAL SALES					26,325,000			78,975,000			1,579,500,000					
Weighted Average Price Analysis:																
	price/btl	btl														
350 mls.	150	4,200														
500 mls	350	7,200														
1,500 mls	600	600														
		12,000														
Weighted average	293															

COST SCHEDULES AT FULL CAPACITY

SCHEDULE 2

COST OF BOTTLE RAW MATERIALS

SCHEDULE OF COST OF BOTTLE RAW MATERIALS																					
				per hour				per shift (8hrs - 1/2 hr = 7 1/2 hrs)				per day (24hrs - 1 1/2 hrs = 22 1/2 hrs)				per month (30days-10daysx22 1/2 hrs)					
				units		cost each		total cost		total		total cost		total		total cost		total		total cost	
				unit	btl	per btl	total	Shs.	Shs.	hr	btl	units	Shs.	hr	btl	units	Shs.	hr	btl	units	Shs.
cap		each	12,000	1	12,000	6	72,000	7.5	90,000	90,000	540,000	22.5	270,000	270,000	1,620,000	450.0	5,400,000	5,400,000	32,400,000		
bottle embryo		each	12,000	1	12,000	96	1,152,000	7.5	90,000	90,000	8,640,000	22.5	270,000	270,000	25,920,000	450.0	5,400,000	5,400,000	518,400,000		
PE packing film		gm	12,000	2.0	24,000	4	86,400	7.5	90,000	180,000	648,000	22.5	270,000	540,000	1,944,000	450.0	5,400,000	10,800,000	38,880,000		
label		each	12,000	1	12,000	2	28,800	7.5	90,000	90,000	216,000	22.5	270,000	270,000	648,000	450.0	5,400,000	5,400,000	12,960,000		
TOTAL BOTTLE RAW MATERIAL COST							1,339,200				10,044,000				30,132,000				602,640,000		

SCHEDULE 3

COST OF ELECTRICITY

SCHEDULE OF ELECTRICITY EXPENSES															
	per hour			per shift (8hrs - 1/2 hr = 7 1/2 hrs)				per day (24hrs - 1 1/2 hrs=22 1/2 hrs)				per month (30days-10daysx22 1/2 hrs)			
	units	cost per unit	total	hr	units	cost per unit	total	hr	units	cost per unit	total	hr	units	cost per unit	total
		Shs.	Shs.			Shs.	Shs.			Shs.	Shs.			Shs.	Shs.
Pre-treatment plant rated total power	33	220	7,260	7.5	248	220	54,450	22.5	743	220	163,350	450.0	14,850	220	3,267,000
Bottling plant rated total power	132	220	29,040	7.5	990	220	217,800	22.5	2,970	220	653,400	450.0	59,400	220	13,068,000
Raw water booster pumps	10	220	2,200	7.5	75	220	16,500	22.5	225	220	49,500	450.0	4,500	220	990,000
Factory lighting	20	220	4,400	7.5	150	220	33,000	22.5	450	220	99,000	450.0	9,000	220	1,980,000
TOTAL ELECTRICITY EXPENSES			42,900				321,750				965,250				19,305,000

SCHEDULE OF PRODUCTION STAFF EXPENSES						
Designation	Nos.	Salary each	Total Salary p.m.	SDL	NSSF	Total Cost p.m.
Head of Production	1	2,000,000	2,000,000	120,000	200,000	2,320,000
Production Officer	1	500,000	500,000	30,000	50,000	580,000
Shift Supervisor	3	400,000	1,200,000	72,000	120,000	1,392,000
Plant Operator	45	200,000	9,000,000	540,000	900,000	10,440,000
TOTAL PRODUCTION STAFF EXPENSES	50		12,700,000	762,000	1,270,000	14,732,000

SCHEDULE OF MAINTENANCE EXPENSES						
Staff Expenses:						
Designation	Nos.	Salary each	Total Salary p.m.	SDL	NSSF	Total Cost p.m.
Head of Maintenance	1	2,000,000	2,000,000	120,000	200,000	2,320,000
Plant Mechanical Engineer	1	600,000	600,000	36,000	60,000	696,000
Motor Vehicle Engineer	1	600,000	600,000	36,000	60,000	696,000
Plant Electrical Engineer	1	600,000	600,000	36,000	60,000	696,000
Plant Mechanic	1	350,000	350,000	21,000	35,000	406,000
Motor Vehicle Mechanics	3	350,000	1,050,000	63,000	105,000	1,218,000
Electrical Technician	1	350,000	350,000	21,000	35,000	406,000
	9		5,550,000	333,000	555,000	6,438,000
Motor Vehicle Expenses:						
		Cost each/ month	Total p.m.			Total Cost p.m.
Running Expenses	1	1,250,000	1,250,000			1,250,000
Maintenance	1	125,000	125,000			125,000
			1,375,000			1,375,000
TOTAL						
			6,925,000	333,000	555,000	7,813,000

SCHEDULE OF SALES AND MARKETING EXPENSES						
Staff Expenses:						
Designation	Nos.	Salary each	Total Salary p.m.	SDL	NSSF	Total Cost p.m.
Head of Sales and Marketing	1	2,000,000	2,000,000	120,000	200,000	2,320,000
Marketing Executive	1	600,000	600,000	36,000	60,000	696,000
Zonal Sales Officers	3	500,000	1,500,000	90,000	150,000	1,740,000
Distribution Officer	1	500,000	500,000	30,000	50,000	580,000
Truck Drivers/Salespersons	22	350,000	7,700,000	462,000	770,000	8,932,000
Assist. Drivers	22	200,000	4,400,000	264,000	440,000	5,104,000
	50		16,700,000	1,002,000	1,670,000	19,372,000
Motor Vehicle Expenses:						
		Cost each/ month	Total p.m.			Total Cost p.m.
Running Expenses	22	1,250,000	27,500,000			27,500,000
Maintenance	22	125,000	2,750,000			2,750,000
			30,250,000			30,250,000
Advertising and Promotion:						
		Cost each/ month	Total p.m.			Total Cost p.m.
Advertising Expenses	1	3,000,000	3,000,000			3,000,000
Promotion Expenses	1	2,000,000	2,000,000			2,000,000
			5,000,000			5,000,000
Sales Commissions and Bonuses	5%					78,975,000
TOTAL			51,950,000	1,002,000	1,670,000	133,597,000

SCHEDULE OF ADMINISTRATION EXPENSES						
Staff Expenses:						
Designation	Nos.	Salary each	Total Salary p.m.	SDL	NSSF	Total Cost p.m.
Managing Director	1	3,000,000	3,000,000	180,000	300,000	3,480,000
Internal Auditor	1	2,000,000	2,000,000	120,000	200,000	2,320,000
Head of Administration	1	2,000,000	2,000,000	120,000	200,000	2,320,000
Personnel Officer	1	600,000	600,000	36,000	60,000	696,000
Administration Officer	1	600,000	600,000	36,000	60,000	696,000
Drivers	4	350,000	1,400,000	84,000	140,000	1,624,000
Ancillary Staff	5	200,000	1,000,000	60,000	100,000	1,160,000
Security Guards	6	200,000	1,200,000	72,000	120,000	1,392,000
	20		11,800,000	708,000	1,180,000	13,688,000
Motor Vehicle Expenses:						
		Cost each/ month	Total p.m.			Total Cost p.m.
Running Expenses	4	500,000	2,000,000			2,000,000
Maintenance	4	50,000	200,000			200,000
			2,200,000			2,200,000
Office Expenses:						
Printing and Stationery	1	50,000	50,000			50,000
Telephone	6	40,000	240,000			240,000
E-mail subscription	1	100,000	100,000			100,000
Electricity-Office	1	400,000	400,000			400,000
Toiletries and cleansers	1	20,000	20,000			20,000
Tea and beverages	1	20,000	20,000			20,000
Newspapers and periodicals	1	60,000	60,000			60,000
			890,000			890,000
TOTAL ADMINISTRATION EXPENSES			14,890,000	708,000	1,180,000	16,778,000

SCHEDULE OF FINANCE STAFF EXPENSES						
Staff Expenses:						
Designation	Nos.	Salary each	Total Salary p.m.	SDL	NSSF	Total Cost p.m.
Head of Finance	1	3,000,000	3,000,000	180,000	300,000	3,480,000
Financial Accountant	1	1,000,000	1,000,000	60,000	100,000	1,160,000
Procurement and Supplies Officer	1	600,000	600,000	36,000	60,000	696,000
Stores Officer	1	600,000	600,000	36,000	60,000	696,000
Cashier	1	500,000	500,000	30,000	50,000	580,000
	5		5,700,000	342,000	570,000	6,612,000

SCHEDULE OF TECHNICAL ASSISTANCE EXPENSES					
Staff Expenses:					
Designation	Nos.	Salary each	SDL	NSSF	Total Cost p.m.
Engineer	1	2,400,000			2,400,000
	Nos.	Return ticket			
Foreign Travel Expenses:					
Engineer	1	1,333,333			1,333,333
Other	1	166,667			166,667
					1,500,000
		Cost each			
Accommodation:					
Engineer	1				0
		Cost each/ month			Total Cost p.m.
M.V. Running Expenses	1	300,000			300,000
M.V. Maintenance	1	30,000			30,000
					330,000
TOTAL			0	0	4,230,000

INVESTMENT SCHEDULES

SCHEDULE OF CAPITAL ASSETS	
ASSET DESCRIPTION	COST (TShs.)
I LAND:	
Valuation of Block of Land on Plot No.... Bukoba Municipality	1,007,272,500
II FACTORY BULDING:	
Importation Cost:	
Steel Frame Structure	114,588,381
Accessories	22,087,631
Containment System	202,986,507
Other Importation Costs	56,627,929
Total Importation Costs	396,290,448
Civil Works	593,022,750
Total Factory Building	989,313,198
III ADMINISTRATION BUILDING:	
Electrical Estimates	313,454,360
Airconditioning	24,050,500
Structured Cabling	47,470,000
Civil Works:	948,326,030
Total Administration Building	1,333,300,890
IV WAREHOUSE:	
Electrical Estimates	108,756,940
Civil Works:	419,580,250
Total Warehouse	528,337,190

SCHEDULE OF CAPITAL ASSETS	
ASSET DESCRIPTION	COST (TShs.)
V STAFF CANTEEN/LUNCH SHED:	
Electrical Estimates	4,719,770
Civil Works:	35,473,450
Total Canteen	40,193,220
VI RESIDENTIAL BUILDING:	
Electrical Estimates	5,682,770
Civil Works:	299,124,930
Total Residential Building	304,807,700
VII ABLUTION BLOCK:	
Electrical Estimates	4,471,530
Civil works:	274,302,350
Total Ablution Block	278,773,880
VIII MACHINERY:	
(a) Pre-Treatment Plant	43,138,376
(b) Bottling Plant	414,950,560
(c) Storage Tanks	60,000,000
Total Machinery	518,088,936

SCHEDULE OF CAPITAL ASSETS	
ASSET DESCRIPTION	COST (TShs.)
IX MOTOR VEHICLES:	
Heavy Duty Trucks	1,546,000,000
Light Trucks	1,500,000,000
Motor Cycles	210,000,000
Workers' Mini Bus	250,000,000
Fire Extinguisher	240,000,000
Hydraulic Trolleys	80,000,000
Total Motor Vehicles	3,826,000,000
X OFFICE EQUIPMENT:	
Computer	23,000,000
Printer	6,500,000
Uninterrupted Power Supply (UPS)	3,900,000
Total Office Equipment	33,400,000
XI OFFICE AND RESIDENTIAL FURNITURE:	
Executive Table and Chair	9,200,000
Office Table and Chair	15,200,000
Office Cabinet	15,000,000
Residential House Furnishings	17,600,000
Total Furniture	57,000,000
TOTAL CAPITAL ASSETS	8,916,487,513
SUMMARY:	
Land	1,007,272,500
Imported Building Materials	396,290,448
Local Building Materials	508,605,870
Civil Works	2,569,829,760
Machinery	518,088,936
Motor Vehicles	3,826,000,000
Office Equipment	33,400,000
Office and Residential Furniture	57,000,000
TOTAL CAPITAL ASSETS	8,916,487,513

SCHEDULE 11

DEPRECIATION

SCHEDULE OF DEPRECIATION										
ITEM OF INVESTMENT	RATE	year 2013				year 2014				
		COST	DEPRECIATION		NBV	COST		DEPRECIATION		NBV
		31-Dec-13	for year	cumulative	31-Dec-13	addition	31-Dec-14	for year	cumulative	31-Dec-14
Land	4.0%	1,007,272,500	0	0	1,007,272,500		1,007,272,500	40,290,900	40,290,900	966,981,600
Factory Building	4.0%	282,669,066	0	0	282,669,066	706,644,131	989,313,198	39,572,528	39,572,528	949,740,670
Administration Building	4.0%	0	0	0	0	1,333,300,890	1,333,300,890	53,332,036	53,332,036	1,279,968,854
Warehouse	4.0%	528,337,190	0	0	528,337,190	0	528,337,190	21,133,488	21,133,488	507,203,702
Staff Canteen	4.0%	0	0	0	0	40,193,220	40,193,220	1,607,729	1,607,729	38,585,491
Residential Building	4.0%	304,807,700	0	0	304,807,700	0	304,807,700	12,192,308	12,192,308	292,615,392
Ablution Block	4.0%	278,773,880	0	0	278,773,880	0	278,773,880	11,150,955	11,150,955	267,622,925
Machinery	4.0%	147,987,200	0	0	147,987,200	310,101,736	458,088,936	18,323,557	18,323,557	439,765,378
Storage Tanks	4.0%	0	0	0	0	60,000,000	60,000,000	2,400,000	2,400,000	57,600,000
Motor Vehicles	33.3%	0	0	0	0	3,826,000,000	3,826,000,000	1,274,058,000	1,274,058,000	2,551,942,000
Office Equipment	12.5%	0	0	0	0	33,400,000	33,400,000	4,175,000	4,175,000	29,225,000
Furniture	12.5%	0	0	0	0	57,000,000	57,000,000	7,125,000	7,125,000	49,875,000
TOTAL		2,549,847,536	0	0	2,549,847,536	6,366,639,977	8,916,487,513	1,485,361,501	1,485,361,501	7,431,126,013

SCHEDULE 11

DEPRECIATION

SCHEDULE OF DEPRECIATION							
ITEM OF INVESTMENT	RATE	year 2015			year 2016		
		DEPRECIATION		NBV	DEPRECIATION		NBV
		for year	cumulative	31-Dec-15	for year	cumulative	31-Dec-16
Land	4.0%	40,290,900	80,581,800	926,690,700	40,290,900	120,872,700	886,399,800
Factory Building	4.0%	39,572,528	79,145,056	910,168,142	39,572,528	118,717,584	870,595,614
Administration Building	4.0%	53,332,036	106,664,071	1,226,636,819	53,332,036	159,996,107	1,173,304,783
Warehouse	4.0%	21,133,488	42,266,975	486,070,215	21,133,488	63,400,463	464,936,727
Staff Canteen	4.0%	1,607,729	3,215,458	36,977,762	1,607,729	4,823,186	35,370,034
Residential Building	4.0%	12,192,308	24,384,616	280,423,084	12,192,308	36,576,924	268,230,776
Ablution Block	4.0%	11,150,955	22,301,910	256,471,970	11,150,955	33,452,866	245,321,014
Machinery	4.0%	18,323,557	36,647,115	421,441,821	18,323,557	54,970,672	403,118,263
Storage Tanks	4.0%	2,400,000	4,800,000	55,200,000	2,400,000	7,200,000	52,800,000
Motor Vehicles	33.3%	1,274,058,000	2,548,116,000	1,277,884,000	1,274,058,000	3,822,174,000	3,826,000
Office Equipment	12.5%	4,175,000	8,350,000	25,050,000	4,175,000	12,525,000	20,875,000
Furniture	12.5%	7,125,000	14,250,000	42,750,000	7,125,000	21,375,000	35,625,000
TOTAL		1,485,361,501	2,970,723,001	5,945,764,512	1,485,361,501	4,456,084,502	4,460,403,012

SCHEDULE 11

DEPRECIATION

SCHEDULE OF DEPRECIATION							
ITEM OF INVESTMENT	RATE	year 2017			year 2018		
		DEPRECIATION		NBV	DEPRECIATION		NBV
		for year	cumulative	31-Dec-17	for year	cumulative	31-Dec-18
Land	4.0%	40,290,900	161,163,600	846,108,900	40,290,900	201,454,500	805,818,000
Factory Building	4.0%	39,572,528	158,290,112	831,023,086	39,572,528	197,862,640	791,450,558
Administration Building	4.0%	53,332,036	213,328,142	1,119,972,748	53,332,036	266,660,178	1,066,640,712
Warehouse	4.0%	21,133,488	84,533,950	443,803,240	21,133,488	105,667,438	422,669,752
Staff Canteen	4.0%	1,607,729	6,430,915	33,762,305	1,607,729	8,038,644	32,154,576
Residential Building	4.0%	12,192,308	48,769,232	256,038,468	12,192,308	60,961,540	243,846,160
Ablution Block	4.0%	11,150,955	44,603,821	234,170,059	11,150,955	55,754,776	223,019,104
Machinery	4.0%	18,323,557	73,294,230	384,794,706	18,323,557	91,617,787	366,471,148
Storage Tanks	4.0%	2,400,000	9,600,000	50,400,000	2,400,000	12,000,000	48,000,000
Motor Vehicles	33.3%		3,822,174,000	3,826,000		3,822,174,000	3,826,000
Office Equipment	12.5%	4,175,000	16,700,000	16,700,000	4,175,000	20,875,000	12,525,000
Furniture	12.5%	7,125,000	28,500,000	28,500,000	7,125,000	35,625,000	21,375,000
TOTAL		211,303,501	4,667,388,002	4,249,099,511	211,303,501	4,878,691,503	4,037,796,011

SCHEDULE 11

DEPRECIATION

SCHEDULE OF DEPRECIATION				
ITEM OF INVESTMENT	RATE	year 2019		
		DEPRECIATION		NBV
		for year	cumulative	31-Dec-19
Land	4.0%	40,290,900	241,745,400	765,527,100
Factory Building	4.0%	39,572,528	237,435,167	751,878,030
Administration Building	4.0%	53,332,036	319,992,214	1,013,308,676
Warehouse	4.0%	21,133,488	126,800,926	401,536,264
Staff Canteen	4.0%	1,607,729	9,646,373	30,546,847
Residential Building	4.0%	12,192,308	73,153,848	231,653,852
Ablution Block	4.0%	11,150,955	66,905,731	211,868,149
Machinery	4.0%	18,323,557	109,941,345	348,147,591
Storage Tanks	4.0%	2,400,000	14,400,000	45,600,000
Motor Vehicles	33.3%		3,822,174,000	3,826,000
Office Equipment	12.5%	4,175,000	25,050,000	8,350,000
Furniture	12.5%	7,125,000	42,750,000	14,250,000
TOTAL		211,303,501	5,089,995,003	3,826,492,510

FUNDING SCHEDULES

SCHEDULE 12

SHAREHOLDERS' EQUITY INJECTION

SCHEDULE OF SHAREHOLDERS' EQUITY								
	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Total Year 2013
Loan Interest Nov-2013 to Jun-2014				0	0	0	0	0
Technical Consultancy:								
Architectural Design	12,000,000							12,000,000
Structural Design	4,000,000							4,000,000
Quantity Surveyor	3,600,000							3,600,000
Electrical Design	3,700,000							3,700,000
Mechanical Design	3,500,000							3,500,000
Management and Finance	7,600,000							7,600,000
Environmental Impact Assessment						30,000,000		30,000,000
Travelling and miscellaneous		20,000,000			10,000,000			30,000,000
TOTAL	34,400,000	20,000,000	0	0	10,000,000	30,000,000	0	94,400,000
Total Shareholders' Equity, say	35,000,000	20,000,000	0	0	10,000,000	30,000,000	0	95,000,000

SCHEDULE 13

FOREIGN BANK LOAN DISBURSEMENTS

SCHEDULE OF FOREIGN BANK LOAN DISBURSMENTMENTS												
		Sep-13	Oct-13	Nov-13	Dec-13	Total Year 2013	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
1	Factory Building			141,334,533	141,334,533	282,669,066	706,644,131					
2	Office Building					0	1,333,300,890					
3	Warehouse			528,337,190		528,337,190						
4	Canteen Building					0	40,193,220					
5	Residential Building			304,807,700		304,807,700						
6	Ablution Block			278,773,880		278,773,880						
7	Machinery			147,987,200		147,987,200	184,984,000	88,120,936				
8	Storage Tanks					0						60,000,000
9	Motor Vehicles					0			3,826,000,000			
10	Office Equipment					0			33,400,000			
11	Furniture					0			57,000,000			
	Total	0	0	1,401,240,503	141,334,533	1,542,575,036	2,265,122,241	88,120,936	3,916,400,000	0	0	60,000,000
	Total, say	0	0	1,401,241,000	141,335,000	1,542,576,000	2,265,122,000	88,121,000	3,916,400,000	0	0	60,000,000

SCHEDULE 13

FOREIGN BANK LOAN DISBURSEMENTS

SCHEDULE OF FOREIGN BANK									
		Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total Year 2014	TOTAL
1	Factory Building							706,644,131	989,313,198
2	Office Building							1,333,300,890	1,333,300,890
3	Warehouse							0	528,337,190
4	Canteen Building							40,193,220	40,193,220
5	Residential Building							0	304,807,700
6	Ablution Block							0	278,773,880
7	Machinery		36,996,800					310,101,736	458,088,936
8	Storage Tanks							60,000,000	60,000,000
9	Motor Vehicles							3,826,000,000	3,826,000,000
10	Office Equipment							33,400,000	33,400,000
11	Furniture							57,000,000	57,000,000
	Total	0	36,996,800	0	0	0	0	6,366,639,977	7,909,215,013
	Total, say	0	36,996,000	0	0	0	0	6,366,639,000	7,909,215,000

Loan amount:		Shs.	7,909,215,000					
Grace period (months):		12						
Repayment period (months):		36						
Basis of interest calculation		flat calculation						
Interest rate p.a.:		1%						
Frequency of payment:		monthly						
	YEAR	MONTH	PRINCIPAL	INTEREST	TOTAL AMOUNT	DISBURSED	OUTSTANDING BALANCE	
20	2017	February	219,700,400	6,590,975	226,291,375		3,515,207,000	
21	2017	March	219,700,400	6,590,975	226,291,375		3,295,506,600	
22	2017	April	219,700,400	6,590,975	226,291,375		3,075,806,200	
23	2017	May	219,700,400	6,590,975	226,291,375		2,856,105,800	
24	2017	June	219,700,400	6,590,975	226,291,375		2,636,405,400	
25	2017	July	219,700,400	6,590,975	226,291,375		2,416,705,000	
26	2017	August	219,700,400	6,590,975	226,291,375		2,197,004,600	
27	2017	September	219,700,400	6,590,975	226,291,375		1,977,304,200	
28	2017	October	219,700,400	6,590,975	226,291,375		1,757,603,800	
29	2017	November	219,700,400	6,590,975	226,291,375		1,537,903,400	
30	2017	December	219,700,400	6,590,975	226,291,375		1,318,203,000	
31	2018	January	219,700,400	6,590,975	226,291,375		1,098,502,600	
32	2018	February	219,700,400	6,590,975	226,291,375		878,802,200	
33	2018	March	219,700,400	6,590,975	226,291,375		659,101,800	
34	2018	April	219,700,400	6,590,975	226,291,375		439,401,400	
35	2018	May	219,700,400	6,590,975	226,291,375		219,701,000	
36	2018	June	219,700,400	6,590,975	226,291,375		600	
			600		600		0	
	TOTAL		7,909,215,000	303,184,843	8,212,399,843			
			YEARLY ALLOCATION					
			YEAR	PRINCIPAL	INTEREST	TOTAL AMOUNT		
			2013	0	0	0		
			2014	0	26,363,899	26,363,899		
			2015	1,318,202,400	79,091,698	1,397,294,098		
			2016	2,636,404,800	79,091,698	2,715,496,498		
			2017	2,636,404,800	79,091,698	2,715,496,498		
			2018	1,318,203,000	39,545,849	1,357,748,849		
				7,909,215,000	303,184,843	8,212,399,843		
				0	0	0		

FINANCIAL STATEMENTS

SCHEDULE 15

PROJECTED YEARLY CASH FLOW

	Year 2013	Year 2014	Year 2015	Year 2016	Year 2017	Year 2018	Year 2019	TOTAL
Inflows:								
Sales	0	4,738,500,000	14,768,325,000	18,717,075,000	18,954,000,000	18,954,000,000	18,954,000,000	95,085,900,000
Loan Disbursements	1,542,576,000	6,366,639,000	0	0	0	0	0	7,909,215,000
Shareholders' Equity	95,000,000	0	0	0	0	0	0	95,000,000
Total Inflows	1,637,576,000	11,105,139,000	14,768,325,000	18,717,075,000	18,954,000,000	18,954,000,000	18,954,000,000	103,090,115,000
Production Cost:								
Bottle Raw Material Stock	0	5,423,760,000	7,231,680,000	7,231,680,000	7,231,680,000	7,231,680,000	7,231,680,000	41,582,160,000
Electricity Expenses	0	115,830,000	231,660,000	231,660,000	231,660,000	231,660,000	231,660,000	1,274,130,000
Production Staff Expenses	0	88,392,000	176,784,000	176,784,000	176,784,000	176,784,000	176,784,000	972,312,000
Maintenance Expenses	0	46,878,000	93,756,000	93,756,000	93,756,000	93,756,000	93,756,000	515,658,000
Technical Assistance	0	25,380,002	50,760,004	25,380,002	0	0	0	101,520,008
Total Production Cost	0	5,700,240,002	7,784,640,004	7,759,260,002	7,733,880,000	7,733,880,000	7,733,880,000	44,445,780,008
Marketing Expenses:								
Staff Expenses	0	116,232,000	232,464,000	232,464,000	232,464,000	232,464,000	232,464,000	1,278,552,000
Motor Vehicle Expenses	0	181,500,000	363,000,000	363,000,000	363,000,000	363,000,000	363,000,000	1,996,500,000
Advertising and Promotion	0	35,000,000	60,000,000	60,000,000	60,000,000	60,000,000	60,000,000	335,000,000
Sales Commissions and Bonuses	0	142,155,000	738,416,250	935,853,750	947,700,000	947,700,000	947,700,000	4,659,525,000
Total Marketing Expenses	0	474,887,000	1,393,880,250	1,591,317,750	1,603,164,000	1,603,164,000	1,603,164,000	8,269,577,000
Administration Expenses:								
Staff Expenses	0	121,800,000	243,600,000	243,600,000	243,600,000	243,600,000	243,600,000	1,339,800,000
Motor Vehicle Expenses	0	13,200,000	26,400,000	26,400,000	26,400,000	26,400,000	26,400,000	145,200,000
Office Expenses	0	5,340,000	10,680,000	10,680,000	10,680,000	10,680,000	10,680,000	58,740,000
Total Admin. Expenses	0	140,340,000	280,680,000	280,680,000	280,680,000	280,680,000	280,680,000	1,543,740,000
Financing Expenses								
Term Loan Interest	0	26,363,899	79,091,698	79,091,698	79,091,698	39,545,849	0	303,184,843
Term Loan Repayment	0	0	1,318,202,400	2,636,404,800	2,636,404,800	1,318,203,000	0	7,909,215,000
Bank Overdraft Interest	0	188,292,141	74,697,588	0	0	0	0	262,989,729
Total Financing Expenses	0	214,656,041	1,471,991,686	2,715,496,498	2,715,496,498	1,357,748,849	0	8,475,389,571
Capital Expenditure								
Factory Building	282,669,066	706,644,131	0	0	0	0	0	989,313,198
Office Building	0	1,333,300,890	0	0	0	0	0	1,333,300,890
Warehouse	528,337,190	0	0	0	0	0	0	528,337,190
Canteen Building	0	40,193,220	0	0	0	0	0	40,193,220
Residential Building	304,807,700	0	0	0	0	0	0	304,807,700
Ablution Block	278,773,880	0	0	0	0	0	0	278,773,880
Machinery	147,987,200	310,101,736	0	0	0	0	0	458,088,936
Storage Tanks	0	60,000,000	0	0	0	0	0	60,000,000
Motor Vehicles	0	3,826,000,000	0	0	0	0	0	3,826,000,000
Office Equipment	0	33,400,000	0	0	0	0	0	33,400,000
Furniture	0	57,000,000	0	0	0	0	0	57,000,000
Total Capital Expenditure	1,542,575,036	6,366,639,977	0	0	0	0	0	7,909,215,013
Pre-Operational Expenses								
Technical Consultancy	64,400,000	0	0	0	0	0	0	64,400,000
Travelling and miscellaneous	30,000,000	0	0	0	0	0	0	30,000,000
	94,400,000	0	0	0	0	0	0	94,400,000
Corporate Taxes (for previous year)	0	0	0	1,219,454,688	2,327,486,715	2,713,764,240	2,725,627,995	8,986,333,638
Total Outflow	1,636,975,036	12,896,763,020	10,931,191,940	13,566,208,938	14,660,707,213	13,689,237,089	12,343,351,995	79,724,435,231
Net Cash Flow	600,964	-1,791,624,020	3,837,133,060	5,150,866,062	4,293,292,787	5,264,762,911	6,610,648,005	23,365,679,769
Opening Balance	0	600,964	-1,791,023,056	2,046,110,005	7,196,976,067	11,490,268,854	16,755,031,764	0
Closing Balance	600,964	-1,791,023,056	2,046,110,005	7,196,976,067	11,490,268,854	16,755,031,764	23,365,679,769	23,365,679,769

	Year 2013	Year 2014	Year 2015	Year 2016	Year 2017	Year 2018	Year 2019	TOTAL
Sales Income	0	5,686,200,000	15,163,200,000	18,954,000,000	18,954,000,000	18,954,000,000	18,954,000,000	96,665,400,000
Production Cost:								
Bottle Raw Material Stock	0	5,423,760,000	7,231,680,000	7,231,680,000	7,231,680,000	7,231,680,000	7,231,680,000	41,582,160,000
Electricity Expenses	0	115,830,000	231,660,000	231,660,000	231,660,000	231,660,000	231,660,000	1,274,130,000
Production Staff Expenses	0	88,392,000	176,784,000	176,784,000	176,784,000	176,784,000	176,784,000	972,312,000
Maintenance Expenses	0	46,878,000	93,756,000	93,756,000	93,756,000	93,756,000	93,756,000	515,658,000
Technical Assistance	0	25,380,002	50,760,004	25,380,002	0	0	0	101,520,008
Total Production Cost	0	5,700,240,002	7,784,640,004	7,759,260,002	7,733,880,000	7,733,880,000	7,733,880,000	44,445,780,008
Gross Profit	0	-14,040,002	7,378,559,996	11,194,739,998	11,220,120,000	11,220,120,000	11,220,120,000	52,219,619,992
Marketing Expenses:								
Staff Expenses	0	116,232,000	232,464,000	232,464,000	232,464,000	232,464,000	232,464,000	1,278,552,000
Motor Vehicle Expenses	0	181,500,000	363,000,000	363,000,000	363,000,000	363,000,000	363,000,000	1,996,500,000
Advertising and Promotion	0	35,000,000	60,000,000	60,000,000	60,000,000	60,000,000	60,000,000	335,000,000
Sales Commissions and Bonuses	0	142,155,000	738,416,250	935,853,750	947,700,000	947,700,000	947,700,000	4,659,525,000
Total Marketing Expenses	0	474,887,000	1,393,880,250	1,591,317,750	1,603,164,000	1,603,164,000	1,603,164,000	8,269,577,000
Administration Expenses:								
Staff Expenses	0	121,800,000	243,600,000	243,600,000	243,600,000	243,600,000	243,600,000	1,339,800,000
Motor Vehicle Expenses	0	13,200,000	26,400,000	26,400,000	26,400,000	26,400,000	26,400,000	145,200,000
Office Expenses	0	5,340,000	10,680,000	10,680,000	10,680,000	10,680,000	10,680,000	58,740,000
Total Admin. Expenses	0	140,340,000	280,680,000	280,680,000	280,680,000	280,680,000	280,680,000	1,543,740,000
Financing Expenses								
Term Loan Interest	0	26,363,899	79,091,698	79,091,698	79,091,698	39,545,849	0	303,184,843
Bank Overdraft Interest	0	188,292,141	74,697,588	0	0	0	0	262,989,729
Total Financing Expenses	0	214,656,041	153,789,286	79,091,698	79,091,698	39,545,849	0	566,174,571
Provision for Depreciation	0	1,485,361,501	1,485,361,501	1,485,361,501	211,303,501	211,303,501	211,303,501	5,089,995,003
Pre-Operational Expenses								
Technical Consultancy	64,400,000	0	0	0	0	0	0	64,400,000
Travelling and miscellaneous	30,000,000	0	0	0	0	0	0	30,000,000
	94,400,000	0	0	0	0	0	0	94,400,000
Total Expenses	94,400,000	2,315,244,541	3,313,711,036	3,436,450,949	2,174,239,199	2,134,693,350	2,095,147,501	15,563,886,575
Net Profit	-94,400,000	-2,329,284,543	4,064,848,960	7,758,289,049	9,045,880,801	9,085,426,650	9,124,972,499	36,655,733,417
Less Corporate Tax	0	0	1,219,454,688	2,327,486,715	2,713,764,240	2,725,627,995	2,737,491,750	11,723,825,388
Net Profit for the Year After Tax	-94,400,000	-2,329,284,543	2,845,394,272	5,430,802,335	6,332,116,561	6,359,798,655	6,387,480,750	24,931,908,029
Opening Net Profit	0	-94,400,000	-2,423,684,543	421,709,729	5,852,512,063	12,184,628,624	18,544,427,280	0
Cumulative Net Profit	-94,400,000	-2,423,684,543	421,709,729	5,852,512,063	12,184,628,624	18,544,427,280	24,931,908,029	24,931,908,029

	31-Dec-13	31-Dec-14	31-Dec-15	31-Dec-16	31-Dec-17	31-Dec-18	31-Dec-19
ASSETS:							
NON CURRENT ASSETS							
Property and Equipment (at Cost)	2,549,847,536	8,916,487,513	8,916,487,513	8,916,487,513	8,916,487,513	8,916,487,513	8,916,487,513
Less Accumulated Depreciation	0	1,485,361,501	2,970,723,001	4,456,084,502	4,667,388,002	4,878,691,503	5,089,995,003
Total Non-Current Assets	2,549,847,536	7,431,126,013	5,945,764,512	4,460,403,012	4,249,099,511	4,037,796,011	3,826,492,510
CURRENT ASSETS							
Cash and Bank	600,964	0	2,046,110,005	7,196,976,067	11,490,268,854	16,755,031,764	23,365,679,769
Trade Debtors	0	947,700,000	1,342,575,000	1,579,500,000	1,579,500,000	1,579,500,000	1,579,500,000
Total Current Assets	600,964	947,700,000	3,388,685,005	8,776,476,067	13,069,768,854	18,334,531,764	24,945,179,769
TOTAL ASSETS	2,550,448,500	8,378,826,013	9,334,449,517	13,236,879,078	17,318,868,365	22,372,327,775	28,771,672,279
EQUITY:							
Shareholders' Equity	1,102,272,500	1,102,272,500	1,102,272,500	1,102,272,500	1,102,272,500	1,102,272,500	1,102,272,500
Accumulated Net Profit	-94,400,000	-2,423,684,543	421,709,729	5,852,512,063	12,184,628,624	18,544,427,280	24,931,908,029
Total Shareholders' Equity	1,007,872,500	-1,321,412,043	1,523,982,229	6,954,784,563	13,286,901,124	19,646,699,780	26,034,180,529
LIABILITIES:							
NON-CURRENT LIABILITIES							
Term Loan	1,542,576,000	7,909,215,000	6,591,012,600	3,954,607,800	1,318,203,000	0	0
Other	0	0	0	0	0	0	0
Total Non-Current Liabilities	1,542,576,000	7,909,215,000	6,591,012,600	3,954,607,800	1,318,203,000	0	0
CURRENT LIABILITIES							
Bank Overdraft	0	1,791,023,056	0	0	0	0	0
Creditors	0	0	0	0	0	0	0
VAT	0	0	0	0	0	0	0
Taxation Account	0	0	1,219,454,688	2,327,486,715	2,713,764,240	2,725,627,995	2,737,491,750
Total Current Liabilities	0	1,791,023,056	1,219,454,688	2,327,486,715	2,713,764,240	2,725,627,995	2,737,491,750
TOTAL LIABILITIES	1,542,576,000	9,700,238,056	7,810,467,288	6,282,094,515	4,031,967,240	2,725,627,995	2,737,491,750
TOTAL EQUITY AND LIABILITIES	2,550,448,500	8,378,826,013	9,334,449,517	13,236,879,078	17,318,868,365	22,372,327,775	28,771,672,279

FINANCIAL ANALYSIS

SCHEDULE OF CALCULATION OF PAYBACK PERIOD			
Item of Investment	Year	Profits	Unrecovered Investment
Land			1,007,272,500
Factory Building			989,313,198
Administration Building			1,333,300,890
Warehouse			528,337,190
Staff Canteen			40,193,220
Residential Building			304,807,700
Ablution Block			278,773,880
Machinery			458,088,936
Storage Tanks			60,000,000
Motor Vehicles			3,826,000,000
Office Equipment			33,400,000
Furniture			57,000,000
Total Investment for recovery			8,916,487,513
Cumulative Net Profit after Tax: Year 1	Year 2014	-2,423,684,543	11,340,172,056
Net Profit after Tax: Year 2	Year 2015	2,845,394,272	8,494,777,784
Net Profit after Tax: Year 3	Year 2016	5,430,802,335	3,063,975,450
Net Profit after Tax: Year 4	Year 2017	6,332,116,561	-3,268,141,111

BREAK EVEN POINT ANALYSIS				
	Unit		Shs.	
Production data:				
Per hr	btl	12,000		
Net production hours/day	hr	22.5		
Production/day	btl	270,000		
Days/month	day	20		
Production/month	btl	5,400,000		
Sales data:				
Sales/month	btl	5,400,000		
Cost data:				
Bottle raw material	Shs.		602,640,000	
Electricity	Shs.		19,305,000	
Production Staff Expenses	Shs.		14,732,000	
Maintenance Expenses	Shs.		7,813,000	
Total Variable Cost per month	Shs.		644,490,000	
Variable Cost per btl	Shs.		119	
Administration Cost:				
Marketing Expenses	Shs.		133,597,000	
Administration Expenses	Shs.		23,390,000	
Financing Expenses	Shs.		141,256,493	
Technical Assistance	Shs.		4,230,000	
Total Administration Cost/month	Shs.		302,473,493	
Investment recoverable in 3 ¹ / ₂ years	Shs.		212,297,322	
Total Fixed Cost per month	Shs.		514,770,815	
Break even point analysis:				
At break even point:				
Sales = Variable Costs + Fixed Costs + Profit (0)				
Selling Price/btl (weighted average)	Shs.	293		
Variable Cost/btl	Shs.	119		
Contribution Margin	Shs.	173		
Break even point in units per month	btl	2,972,976		
Sales income/month at break even point	Shs.		869,595,515	
Variable Cost/month at break even point	Shs.		354,824,700	
Fixed Cost/month	Shs.		514,770,815	
Total Cost/month	Shs.		869,595,515	
Net Profit/month at break even point	Shs.		0	

BREAK EVEN POINT ANALYSIS			
	Unit		Shs.
Monthly Sales Analysis:			
	Year 2014	Year 2015	Year 2016
Total Sales Income	5,686,200,000	15,163,200,000	18,954,000,000
Selling Price/btl (weighted average)	293	293	293
No. of bottles produced per year	19,440,000	51,840,000	64,800,000
No. of bottles per month	3,240,000	4,320,000	5,400,000
No. of bottles produced per month, say	3,200,000	4,300,000	5,400,000
No. of bottles at Break Even Point	2,972,976	2,972,976	2,972,976
No. of bottles at Break Even Point, say	3,000,000	3,000,000	3,000,000
Threshold above Break Even Point	200,000	1,300,000	2,400,000
No. of bottles per month at full capacity	5,400,000	5,400,000	5,400,000
Break Even Point as a % of full capacity	56%	56%	56%

SCHEDULE OF FINANCIAL RATIOS						
	year 2014	year 2015	year 2016	year 2017	year 2018	year 2019
LIQUIDITY RATIOS:						
Current Ratio	0.5:1	2.8:1	3.8:1	4.8:1	6.7:1	9.1:1
SOLVENCY RATIOS:						
Times Interest Earned	-88	51	98	114	230	
Debt to Equity Ratio	-7.3:1	5.1:1	0.9:1	0.3:1	0.1:1	0.1:1
PROFITABILITY RATIOS:						
Net Profit Margin (Operating)	-41%	19%	29%	33%	34%	34%
Net Profit Margin (Efficiency)	-41%	27%	41%	48%	48%	48%
Gross Profit Margin	0%	49%	59%	59%	59%	59%
RETURN ON INVESTMENT:						
Return on Total Assets	-42%	47%	69%	60%	46%	36%
Return on Total Capital	-51%	39%	57%	50%	37%	28%

OTHER ATTACHMENTS

1. Memorandum and Articles of Association (including Certificate of Incorporation)
2. Evidence of Finance Capital to implement the Project – Foreign Loan
3. Evidence of Finance Capital to implement the Project – Local Borrowing
4. Evidence of Land Ownership for the location of the Project
5. Company Board Resolution to register the Project with TIC
6. Schedules of Materials for the implementation of the Project for approval by TIC
7. A Brief Profile of the Project Investors

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BUNENA DEVELOPMENT COMPANY LIMITED

P.O. PRIVATE BAG, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

DATE: Tuesday, October 22, 2013

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM



RE: APPLICATION FOR THE CERTIFICATE OF INCENTIVES FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

We would like to apply for the Certificate of Incentives for the proposed Water Bottling Project to be constructed at Bunena in Bukoba Municipality Kagera Region as explained below.

ABOUT THE COMPANY

Bunena Development Company Limited is a private business company incorporated in Tanzania for the purpose of becoming a fully fledged player in the socio economic development of the people of Kagera Region by initiating and running various economic projects to exploit the natural resources that are abundantly available in the area.

ABOUT THE WATER BOTTLING PROJECT – A BRIEF PROFILE

At the moment we have formulated a Bottling Project for Natural Spring Water, to be located at Bunena Village, Bukoba Municipality, Kagera Region, Tanzania. The proposed project will involve construction of buildings and related infrastructure, installation of machinery, purchase of motor vehicles and other equipment. The end product of bottled water will be distributed in various areas in Tanzania and outside the country. The project implementation period is estimated at eight months from November 2013 through June 2014 before commencement of production in July 2014.

THE JUSTIFICATION FOR THE CERTIFICATE OF INCENTIVES

The value of the capital goods of the proposed project is estimated at USD 5.0 million excluding land. Therefore it qualifies for Government incentives granted under the Tanzania Investment Act 1997, the minimum project value under this incentive scheme being USD 100,000.

SUPPORT DOCUMENTS

Our application is supported by various documents bound in three volumes each containing the following:

1. Application Letter
2. Our Contact Details
3. Business Plan complete with full narration including project implementation details
4. Schedules detailing Project Calculations
5. Other Attachments:
 - 5.1 Memorandum and Articles of Association (including Certificate of Incorporation)
 - 5.2 Evidence of Finance Capital to implement the Project – Foreign Loan
 - 5.3 Evidence of Finance Capital to implement the Project – Local Borrowing
 - 5.4 Evidence of Land Ownership for the location of the Project
 - 5.5 Company Board Resolution to register the Project with TIC
 - 5.6 Schedules of Materials needed for the implementation of the Project (for approval by TIC)
 - 5.7 A Brief Profile of the Project Investors

We also enclose herewith three copies of the application forms duly completed together with the requisite application fee of US \$ 100.00

In case additional information is needed please contact us through the addresses we have provided.

We eagerly wait for you approval and appreciatively count on your support to our investment plans.

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


J. Rutabingwa
COMPANY SECRETARY

OUR CONTACT DETAILS

OUR CONTACT DETAILS

Full Name:**BUNENA DEVELOPMENT COMPANY LIMITED**

Physical Address:

Plot No. 26

Bunena

Bukoba Municipality

Kagera Region

Postal Address (Project Site):

P.O. Private Bag

Bukoba, Tanzania

Postal Address (Dar es Salaam office):

P.O. Box 25475

Dar es Salaam, Tanzania

E-mail Address:ammwanga@yahoo.com; rutadv@yahoo.com

Telephone and Fax Contacts:**The key personnel of the company and their telephone numbers are as follows:**

Name	Designation	Tel. No.
Joseph Mushumbusi	Director	0754 78 93 50
Joseph Rutabingwa	Company Secretary	0713 33 68 37
Aloys Mwanga	Financial Advisor	0789 94 94 40

BUSINESS PLAN

BUNENA DEVELOPMENT COMPANY LIMITED

**BUSINESS PLAN FOR THE WATER BOTTLING PROJECT
AT BUNENA, BUKOBA, KAGERA REGION**

Dar es Salaam, Tuesday, October 22, 2013

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1.0 EXECUTIVE SUMMARY

1.1 PREAMBLE

This business plan is meant to describe generally the inputs and outputs of the proposed **Water Bottling Project**. Its preparation is largely based on a set of business assumptions logically assembled and analysed to form the basis of making realistic financial projections. It aims to provide an insight into the feasibility of the proposed business and to explain the details of implementation to enable the Project Sponsors make informed decisions.

1.2 GENERAL OVERVIEW OF THE WATER BOTTLING INDUSTRY

The business of bottling and selling clean and safe water for drinking has gained popularity in Tanzania and its neighbouring countries because water that is supplied to the general public through the public mains by the relevant Agencies is not adequately treated due to various reasons. Therefore it is not safe for drinking unless it is boiled or chemically treated before it is consumed and this compels most people to opt for bottled water which is considered clean, safe and user friendly for drinking purposes.

1.3 PROJECT SPONSORS

The proposed project is sponsored by *BUNENA DEVELOPMENT COMPANY LIMITED*, a private business company that has been incorporated in Tanzania.

1.4 PROJECT GOVERNANCE

The governance structures of the proposed project will comprise the Shareholders, Board of Directors, Management Team, Internal Audit Unit, and External Audit.

1.5 GOVERNMENT SUPPORT

The value of the capital goods of the proposed project is approximately USD 5.0 million excluding land as explained in the subsequent sections. Therefore it qualifies for Government incentives granted under the Tanzania Investment Act 1997.

1.6 PROJECT DESCRIPTION

The project wishes to undertake the business of producing *bottled water* for drinking. It is designed to produce bottled natural spring water at Bunena in Bukoba Municipality, Kagera Region, under a patented name of **“Dolphin Natural Spring Water”** that will be distributed in Tanzania and its neighbouring countries. The project will involve construction of buildings, installation of machinery, acquisition of motor vehicles and equipment, after which production will commence. The production process will produce bottled water that will be sent to the market in various areas in Tanzania and outside the country.

1.7 PROJECT OBJECTIVE

The objective of investing in the proposed project is to stimulate economic growth in Kagera Region, which hitherto has lagged behind in terms of social and economic development.

1.8 PRODUCTION PROCESS

1.8.1 Water Analysis

The process of purified bottled natural spring water involves collecting water from a suitable source, filtering, disinfecting, testing for standards conformity, bottling and packaging. The water sample from the source has been analysed to determine its physical and chemical properties. While this sample has been found to be suitably soft its acidity level of pH 4.8 is considered to be outside the allowable range of 6.5 – 9.2. Therefore it will have to be adjusted upwards in the pre-treatment unit before bottling.

1.8.2 Process Flow

Production will be carried out under the following six major stages:

- (i) Pre-Treatment
- (ii) Blow Molding
- (iii) Bottle Filling
- (iv) Printing and Labelling
- (v) Wrapping and Packing
- (vi) Water Quality Testing

1.9 PROJECT IMPLEMENTATION

Implementation of the proposed project will take about eight months beginning November 2013 up to the end of June 2014. The summary below indicates the order of project implementation:

Period	Activity
Nov-2013 to Jan-2014	<ol style="list-style-type: none"> 1. Assembling and shipping of prefabricated factory Building to DSM by the Supplier 2. Assembling and shipping of Machinery to DSM by the Supplier 3. Construction of Factory Building Foundation 4. Construction of External Works 5. Construction of Warehouse 6. Construction of Residential House 7. Construction of Ablution Block
Feb-2014 to Mar-2014	<ol style="list-style-type: none"> 1. Delivery of prefabricated factory Building to site 2. Delivery of Machinery to site 3. Construction of Office Building 4. Construction of Canteen

Period	Activity
Apr-2014 to May-2014	1. Erection of Prefab Factory Building 2. Procurement of Motor Vehicles and Equipment
Jun-2014	1. Installation of Storage Tanks 2. Installation of Machinery and trial run
Jul-2014	1. Production starts

1.10 PROJECT INPUTS

1.10.1 Manpower Requirements

About 130 permanent employees will be required to run the proposed project in the categories of Skilled Manpower, Administrative Staff, and Unskilled Manpower. They will be recruited gradually between November 2013 and June 2014 to run and operate the project.

1.10.2 Project Investment Cost and Its Mode of Financing

The full investment size of the proposed project is Shs. 11.2 billion, including land, made up of Shs. 8.9 billion for Fixed Capital and Shs. 2.3 billion for Working Capital. The above investment will be financed by the Shareholders, a Foreign Term Loan and a Local Bank Overdraft Facility in the following combination:

Item of Investment	Shareholders' Equity	Foreign Term Loan	Local Bank Overdraft	TOTAL
	Shs. mil.	Shs. mil.	Shs. mil.	Shs. mil.
Fixed Capital:				
1. Land (estimated value)	1,008	0	0	1,008
2. Buildings	0	3,475	0	3,475
3. Machinery	0	518	0	518
4. Motor Vehicles	0	3,826	0	3,826
5. Office Equipment	0	33	0	33
6. Office and Residential Furniture	0	57	0	57
Total Fixed Capital	1,008	7,909	0	8,917
Add Working Capital	95	0	2,218	2,313
Total Investment Cost	1,103	7,909	2,218	11,230
Gearing Ratio (%)	10%	70%	20%	100%

With the exception of land, which is valued at Shs. 1.0 billion, the cash required for buildings, machinery, motor vehicles and equipment is estimated at Shs. 7.9 billion, equivalent to about US Dollar 5.0 million, which will be financed by a foreign loan. An additional amount of Shs. 2.3 billion will be needed for Working Capital, which will be raised locally through Shareholders' Equity injection of Shs. 95 million and a Bank Overdraft Facility of Shs. 2.2 billion.

1.10.3 Project Operating Cost at Full Capacity

The following is the breakdown of projected operating costs by major categories of expenditure under full capacity operation:

Item of Expenditure	Cost/Shift Shs. '000	Cost/Day Shs. '000	Cost/Month Shs. '000	%
Bottle raw material	10,044	30,132	602,640	73.7
Electricity	322	966	19,305	2.4
Production Staff Expenses			14,732	1.8
Maintenance Expenses			7,813	1.0
Technical Assistance			4,230	0.5
Sales and Marketing Expenses			133,597	16.3
Administration Expenses			23,390	2.9
Financing Expenses (Average)			11,795	1.4
TOTAL			817,502	100

1.11 PROJECT OUTPUTS

1.11.1 Production Estimates at Full Capacity

Production is scheduled to start in July 2014 after machinery has been installed and other necessary facilities have been acquired. According to the Manufacturer the plant production capacity is 12,000 bottles per hour basing on the bottle size of 500ml. However, production will be carried out in the mix of 350ml, 500ml, and 1,500ml in the proportions of 25%, 60%, and 15% respectively, i.e. production planning with emphasis on the 500ml bottle size due to its popularity. At full capacity production is estimated at 5.4 million bottles per month. Monthly sales at full capacity are projected at Shs. 1.5 billion.

However, actual yearly estimates of production and sales have been adjusted according to the achievable capacity utilisation as it picks up gradually in the stages of 60%, 80%, and

100% in the first, second, and third year respectively. The realistic sales performance over basing on this adjustment has been projected annually as follows:

	Year 2014	Year 2015	Year 2016	Year 2017	Year 2018	Year 2019	TOTAL
	Shs. mil.	Shs. mil.	Shs. mil.	Shs. mil.	Shs. mil.	Shs. mil.	Shs. mil.
Sales Income	5,686	15,163	18,954	18,954	18,954	18,954	96,665

1.11.2 Socio Economic Aspects of the Proposed Project

The following socio economic benefits are envisaged from the proposed project:

- Foreign exchange generation and savings
- Import substitution
- Creation of employment
- Poverty alleviation
- Contribution towards Government Revenue
- Promotion of peoples' health
- Transfer of technology
- Expansion of goods and services base
- Services and benefits under corporate social responsibility

1.12 FINANCIAL INDICATORS

1.12.1 Economic Evaluation

During the first two years of operation (year 2014 and year 2015) the project cash flow will be supported by a Bank Overdraft Facility of Shs. 2.2 billion. Thereafter the project will be able to support itself in terms of working capital as indicated by the projected cash flow statements showing positive cash balances.

Production and sales for the first year of operation will be done only during the second half of the year characterized by low capacity utilisation (about 60%). Consequently there will be no profit during this period. However, the proposed project is profitable from the second year of operation onwards.

The proposed project shows gradual improvement in the gearing ratio, whereby the capital structure shows more dependence on equity than debt, or effectively, the company is becoming less leveraged over time.

Its payback period is between three and four years, during which period the initial investment is fully recovered through cumulative after-tax-net profits, which is realistic given the huge size of the project.

The break even point, where total revenue is equal to total cost without earning a profit while operating at full capacity, is estimated at 3 million bottles per month under the proposed project. This compares quite favourably with the achievable monthly sales during the first, second, and third year of operation estimated at 3.2 million, 4.3 million, and 5.4 million bottles respectively. This further demonstrates that the project is reasonably viable and that its operating targets as shown in the preceding sections are also achievable.

The profitability percentages are remarkable from the second year of operation onwards as measured by Gross Profit and Net Profit as a percentage of Sales respectively. The high rate of profitability is also indicated in the ratios of return on investment. In this way all the commitments will be fully met during the entire project period.

1.13 MARKETING MATTERS

1.13.1 Market Survey

The business of supplying bottled drinking water is competitive like any other business in the country. Currently there are two Bottlers of drinking water in Kagera Region. However, their combined production does not satisfy demand as there is an abundance of imported drinking water from neighbouring Uganda. At the same time a survey that has been carried out has established **seventy five** common brands of bottled drinking water in the country even though data is not available regarding their respective production capacities. At least the multiplicity of those brands shows the extent of competition. It also indicates the existence of business opportunity in this regard. More important, the company should be able to acquire and secure a significant market share given the uniqueness of its product: *natural spring water*.

1.13.2 Marketing Strategy

Victoria Natural Spring Water will be introduced in the market as a new product among several of them as indicated above. Therefore product branding and vigorous marketing is quite essential for its success. Pre-launch advertising will be done to create advance awareness of the product among the targeted consumers and raise their desire to switch towards a new brand. Apart from the traditional marketing tools such as television and print media, it is also suggested to focus on interactive marketing by participating in seminars, general public gatherings, like football matches, Saba Saba, International Trade Fairs, or health campaigns where the product can be showcased.

1.13.3 Market Orientation

The basic market orientation will be in the following areas:

(a) Local market:

- The whole of Kagera Region
- The central route covering Geita, Mwanza, Shinyanga, Tabora, Singida, Dodoma, Morogoro, up to Dar es Salaam

(b) Regional market (centres that are easily accessible from Bukoba to neighbouring countries)

- Uganda: Masaka up to Kampala
- Rwanda:
- Burundi:

Sales will be done through Agents who will be appointed countrywide to distribute the company's product.

1.14 ENVIRONMENTAL MATTERS

The proposed project will utilise natural spring water as its raw water for bottling purposes. The pre-treatment process (purification process) is designed to recover up to 97% of raw water before it is bottled. The remaining 3% comprises residue after the purification process but still retaining the same properties as for raw water without contamination, so that it can be sent back to the natural environment through the existing storm water drainage system leading towards Lake Victoria. Treated water is fully bottled without leaving any waste water thereby having no impact at all on the environment. However, clearance from the relevant Environmental Management Authority by way of Environmental Impact Assessment Report is being processed.

1.15 MONITORING AND EVALUATION

1.15.1 Production Data

The bottling machinery that has been identified for the proposed project is designed to work better with the computer. Therefore a special software for recording of the production data will be installed. The aim is to monitor production management, production targets, and other related matters.

1.15.2 Managerial Performance

Other records will be kept to monitor periodic managerial performance in the areas of sales and profitability by comparing budgeted and actual performance, expenditure budgetary control, etc. Emphasis will be on regular reporting in order to monitor managerial efficiency and accountability.

1.16 CRITICAL FACTORS – SPECIFIC MATTERS THAT REQUIRE URGENT DECISION

The following are some of the issues that are considered critical that need urgent decision:

- | | | |
|--------------------------------|---------------------|---------------------------------|
| 1. Certificate of Incentives | 6. Business Licence | 11. Environmental Matters |
| 2. Other Relevant Certificates | 7. Cost overruns | 12. Advertisements |
| 3. Title Deed | 8. Permits | 13. Short Term Liquidity Issues |
| 4. Funding | 9. Management | |
| 5. Tax Registration | 10. Control System | |

2.0 BACKGROUND INFORMATION

2.1 The Company

BUNENA DEVELOPMENT COMPANY LIMITED is a private business enterprise that has been recently incorporated in Tanzania. The objective of forming this company is to enable the Catholic Diocese of Bukoba in collaboration with other private partners to become a fully fledged player in the socio economic development of the people of Bukoba Catholic Diocese and beyond. The company aims to initiate and run various economic projects to exploit the natural resources that are abundantly available in the area. It does not have a business history because it is a newly incorporated company. Its particulars are as follows:

2.1.1 Ownership

Name	Shares held
1. The Registered Trustees of Bukoba Catholic Diocese	1,020,000 shares
2. Bibiana Mushumbusi (Mrs.)	880,000 shares
3. Enatha Rutabingwa (Mrs.)	100,000 shares
Total.....	2,000,000 shares

2.1.2 Physical Address: Bunena Ward, Bukoba Municipality, Kagera Region

2.1.3 Postal Address: P.O. Private Bag, Bukoba, Tanzania

2.2 General Overview of the Drinking Water Bottling Industry

The business of bottling and selling clean and safe water for drinking has gained popularity in Tanzania and its neighbouring countries. This is because water that is supplied to the general public through the public mains by the relevant Agencies is not adequately treated for various reasons. Therefore it is not safe for drinking unless it is boiled or chemically treated before it is consumed. The additional cost involved and the inconvenience of getting it boiled or chemically treated forces most people to opt for bottled water which is considered clean, safe and user friendly for drinking purposes.

2.3 Project Sponsors

The Sponsors of the proposed project are **BUNENA DEVELOPMENT COMPANY LIMITED**, a private company that is based in Bukoba Municipality, Kagera Region.

2.4 Project Governance

The proposed project will be managed under the following governance structures:

1. **Shareholders** with the responsibility of project conceptualization, mobilization of the requisite funds, and formulation of company policy.
2. **Board of Directors** with the overall responsibility of providing guidance for all company activities as per company policy.
3. **Management Team** headed by the Chief Executive officer responsible for day to day company operations.
4. **Internal Audit Unit** responsible for the installation and monitoring of internal control systems and to carry out value audit of various matters to ensure proper utilisation of company resources.
5. **External Audit** that will be carried out annually or as less frequently as directed by the Board of Directors in order to check and report on company compliance with sound financial and management practices.

2.5 Government Support

The value of the capital goods of the proposed project is estimated at USD 5.0 million excluding land as explained in the subsequent sections. Therefore it qualifies for Government incentives granted under the Tanzania Investment Act 1997, the minimum project value under this incentive scheme being USD 100,000. For this reason the full investment value for the proposed project has been calculated accordingly.

3.0 PROJECT DESCRIPTION

The project wishes to undertake the business of producing *bottled pure natural spring water* for drinking. The objective of the proposed project is to produce bottled drinking water

commercially for sale to the public. The project is quite ideal, relevant, and desirable as it will utilise natural spring water as its raw water, which is perennially plentiful in the area. The necessary Water Right has been obtained from the relevant Authority. The end product will be clean and safe water under the patented name of: “**Dolphin Natural Spring Water**”. The project will involve installation of machinery and equipment for production of bottled water and its distribution to the market in various areas in Tanzania and outside the country.

Specifically the following major activities will be carried out in the implementation of the proposed project:

(a) Construction of buildings:

- factory building (imported prefabricated materials erected on a pre-cast foundation)
- residential house (initially to be used as an Office)
- staff canteen/lunch shed
- warehouse for raw materials and finished products
- ablution block
- administration block

(b) Construction of external works: security fence, access road, parking area, and drainage

(c) Installation of Machinery

(d) Acquisition of Motor Vehicles and Material Handling Equipment

(e) Acquisition of Office Equipment and Furniture

4.0 PROJECT OBJECTIVE

The objective of investing in the proposed project is to stimulate economic growth in Kagera Region, which hitherto has lagged behind in terms of social and economic development.

5.0 PRODUCTION PROCESS

5.1 Water Analysis

The process of purified bottled natural spring water involves collecting water from a suitable source, filtration, disinfection, testing for standards conformity, bottling and packaging. The water sample from the source has been analysed to determine its physical and chemical properties. The results are reproduced below as follows:

No.	Name	Value	Unit
	Physical Examination:		
1	Turbidity	0.16	NTU
2	Settleable matter	nil	ml/l
3	Temperature	30.1	°C
4	Total dissolved solids (TDS)	28.2	mg/l
5	Colour	nil	mg pt/l
6	pH	4.8	
7	Conductivity at 25°C	51.7	us/cm
	Chemical Examination:		
8	Phenolphthalein	nil	mg/l
9	Total alkalinity (as CaCO ₃)	20.0	mg/l
10	Total hardness (as CaCO ₃)	28	mg/l
11	Carbonate	20	mg/l
12	Non Carbonate	8	mg/l
13	Calcium	0.8	mg/l
14	Magnesium	6.32	mg/l
15	Sodium	nil	mg/l
16	Potassium	0.3	mg/l
17	Cadmium	—	mg/l
18	Chromium	—	mg/l

No.	Name	Value	Unit
19	Copper	—	mg/l
20	Iron	0.03	mg/l
21	Lead	—	mg/l
22	Manganese	0.015	mg/l
23	Mercury	—	mg/l
24	Zinc	—	mg/l
25	Total Nitrogen	—	mg/l
26	Ammonia Nitrogen	0.27	mg/l
27	Organic Nitrogen	—	mg/l
28	Nitrate Nitrogen	0.6	mg/l
29	Nitrite Nitrogen	0.005	mg/l
30	Total Phosphorus	—	mg/l
31	Orthophosphate	0.21	mg/l
32	Sulphate	4.0	mg/l
33	Chloride	1.1	mg/l
34	Fluoride	0.03	mg/l
35	Permanganate value (as mg KMnO ₄ /l)	2.6	mg/l
36	B.O.D (5 days)	—	mg/l

While the water sample has been found to be suitably soft its acidity level of pH 4.8 is considered to be outside the allowable range of 6.5 – 9.2. Therefore it will have to be adjusted upwards in the pre-treatment unit before bottling.

5.2 Process Flow

Production will be carried out under the following six major stages:

(i) Pre-Treatment System

- Natural spring water will flow through pipes supported by booster pumps into Raw Water Storage Tanks for pre-treatment
- Raw water from the storage tanks will undergo pre-treatment through Ultra filtration Water Treatment System to remove dirt, colour, smell and any unwanted material before it is bottled. Under this process it will be filtered and disinfected to produce pure drinking water according to acceptable standards ready for bottling.

(ii) Blow Molding Unit

- Bottles will be produced by blowing up “preforms” into empty bottles ready to be filled up with pure water. They will be aligned and sent for bottling automatically.
- The blow molding machine is equipped with blow moulds of 350ml, 500ml, and 1,500ml.

(iii) Bottle Filling Unit

- Pure water will be bottled using a 3-in-1 bottling machine meant for bottle rinsing, filling, and capping.
- In this area there are several technical processes involved. (refer to the Manufacturer’s Manual)

(iv) Printing and Labelling

- The filled bottles will be labeled appropriately using a special computer operated printer
- The print out will bear information relating to product name and logo, date of production, expiry date, chemical composition, manufacturer’s address, etc.

(v) *Wrapping and Packing*

- This will be the final stage of the production process whereby the product will be automatically wrapped in packs of 4x6 bottles using a special packing film ready to be sent to the Warehouse for marketing.

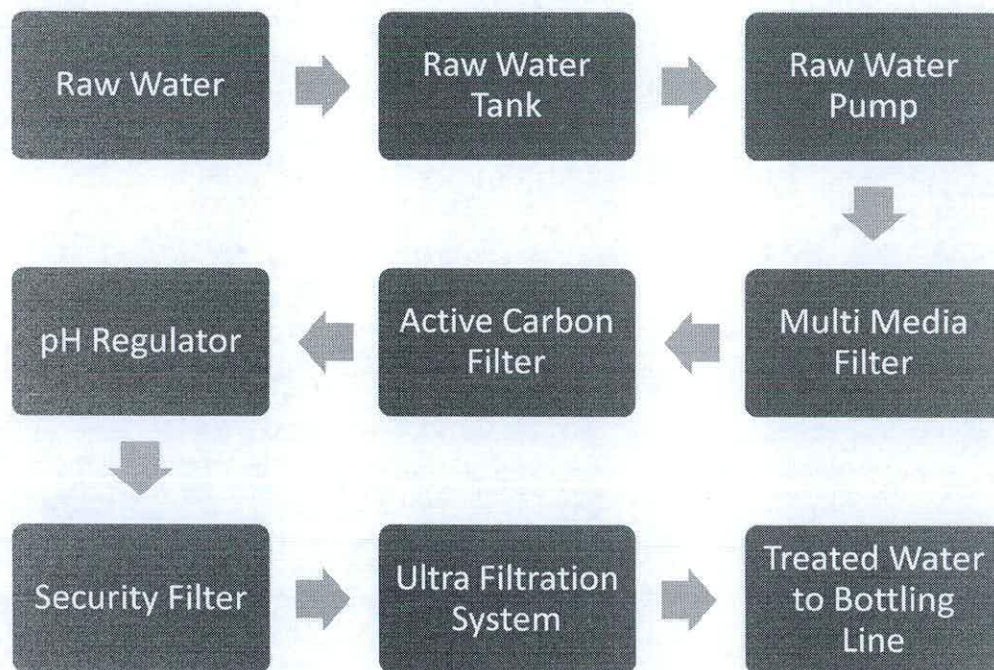
(vi) *Water Quality Testing*

- In this area water produced under the above processes will undergo quality testing under various parameters to ensure conformity with acceptable standards.

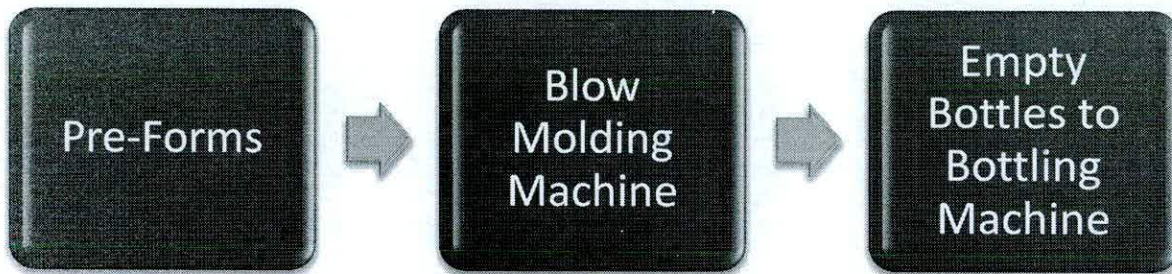
The machinery that will be used to carry out the above processes will be supplied on a turn-key basis followed by a two-year optional Technical Assistance programme.

5.3 Process Flow Charts (in Simple Form)

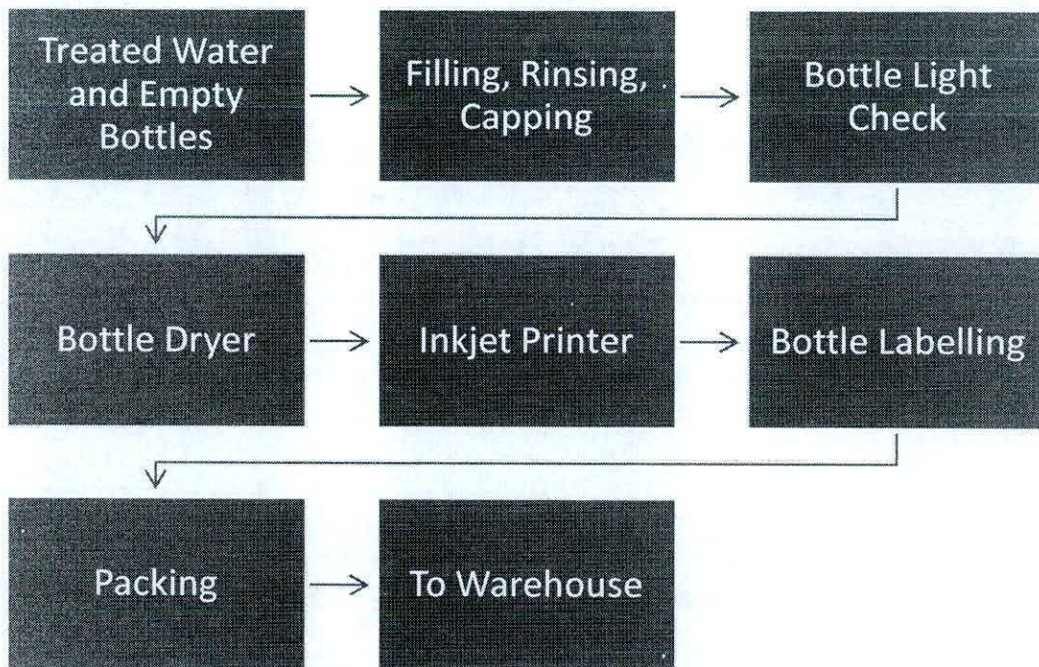
5.3.1 Pre-Treatment Process



5.3.2 Bottle Molding Process



5.3.3 Bottling Process



6.0 PROJECT IMPLEMENTATION

6.1 Project Time Lines

The table below shows the major activities involved and the estimated time for each of them under the proposed project. Wherever necessary some of the activities will be done concurrently.

No.	Activity	Time (months)
1	Preparation of technical designs	2
2	Mobilisation of foreign support	1
3	Factory building and machinery (ordering and assembling)	2
4	Shipping and delivery to site at Bunena, Bukoba	3
5	Civil works for factory building (construction of foundation)	3
6	Construction of External Works	3
7	Construction of residential house	2
8	Construction of staff canteen/lunch shed	2
9	Construction of ablution block	2
10	Construction of warehouse	2
11	Machine installation, training and trial run	1
12	Procurement of motor vehicles and equipment	2
13	Construction of office building	2

6.2 Activity Schedule

Project implementation will be done in the following order:

1	Construction of factory building foundation	concurrently
2	Construction of residential building: to be used as a temporary office	
3	Construction of ablution block	

4	Construction of warehouse	
5	Construction of office building	concurrently
6	Construction of canteen	
7	Erection of prefab factory building	
8	Procurement of motor vehicles and equipment	
9	Installation of machinery	

The schedule below shows the time sequence of activities that will be followed in implementing the proposed project.

042554

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

6

DATE: Wednesday, November 13, 2013

**THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM**



RE: NOTIFICATION OF CHANGE OF POSTAL ADDRESS IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

We wish to notify you that the Postal Address in respect of the above Certificate of Incentives has been changed as shown hereunder:

**BUNENA DEVELOPMENT COMPANY LIMITED
P.O. BOX 1980
BUKOBA**

Kindly take note of the above change for communication purposes.

Other company particulars remain unchanged.

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Aloys M. Mwanga
DIRECTOR OF FINANCE

**BUNENA DEVELOPMENT COMPANY LTD.
P. O. Box 1000
BUKOBA
TANZANIA**

This Certificate is issued in accordance with the provisions of Section 17 of the Tanzania Investment Act, 1997 and subject to the conditions prescribed under item 14 and 15 hereafter:—

1. Shareholders

	Nationality	Shareholding (%)
Enatha Rutabingwa	Tanzanian	5
Bibiana Mushumbusi	Tanzanian	44
The Registered Trustees of Tanzanian Bukoba Catholic Diocese		51
2. Proposed Activities : **To establish water bottling factory**
3. Sector: Subsector
4. Investment cost:

	Foreign —	Local USD 6.923m.	Total USD 6.923m.
--	------------------	--------------------------	--------------------------
5. Project Financing:

	Equity USD 2.043m.	Loans USD 4.88m.	Total USD 6.923m.
--	---------------------------	-------------------------	--------------------------
6. Source, terms and conditions of loan.....
7. Assets to be invested:

	Foreign —	Local USD 6.923m.	Total USD 6.923m
--	------------------	--------------------------	-------------------------
8. Technology Agreement **None**
9. Date of TIC Registration: **30th October 2013**
10. Implementation period **October 2013 – September 2016**
11. Operative date..... **October 2016**
12. Investment Incentive Grade: As defined in part III Section 19 (1), (2) and Section 20 of the Tanzania Investment Act, 1997 **And VAT as per Customs Tariff Act, 1976 & VAT Act, 1997**
 - (i) Applicable Import Duty **As per Income Tax Act, 2004 (as amended)**
 - (ii) Applicable with-holding Tax **As per Income Tax Act, 2004 (as amended)**
 - (iii) Eligibility of Capital Allowances **As per Income Tax Act, 2004 (as amended)**
13. Protection of Investment, Arbitration and Transfer of Foreign Currency: as defined in part III Section 21, 22 and 23 of the Act.
14. Conditions attached to this Certificate of Incentives
 - (i) Date of Commencement of investment has to be notified to the Centre.
 - (ii) Certificate not to be transferred, assigned or amended
 - (iii) Failure to commence implementation within two years invalidates Certificate
 - (iv) Failure to operate investment must be notified to the Centre
 - (v) Changes in shareholding, project activities and level of invested capital must be notified to the centre
15. Additional conditions attached to Certificate
Finished goods are not allowed under this Certificate

Signed
Executive Director

Unclaimed refund beyond three years will be forfeited



TANZANIA INVESTMENT CENTRE

Shaaban Robert Street, P.O. Box 938, Dar Es Salaam, Tel. +255 22 2116328-31, Fax: +255 22 2118253

RECEIPT REC013345

No.007300

Received from : BUNENA DEVELOPMENT COMPANY LTD

Address P.O. Private Bag, BUKOBA

Received the sum of (In words): ONE THOUSAND AND ZERO CENTS ONLY



Being payment in respect of: CERTIFICATE OF INCENTIVES

Amount : T.S.S 1,000.00

C / Cheque No: D Deposit

Date : 31-Oct-2013

Buisso

Receiving Officer

Aug '11

53980

3

TICC/PP.10/042554/3

30th October, 2013

Managing Director,
Bunena Development Co. Ltd.
P.O. Box 26,
Private Bag – Bukoba
Kagera.

RE: CERTIFICATE OF INCENTIVES FOR WATER BOTTLING FACTORY

We wish to acknowledge receipt of your project to establish and operate water bottling project as presented in the TIC P.A. 1 Form No. 11488 and Feasibility Study with a projected investment amounting to USD 6.923m.

We are pleased to inform you that your investment proposal is now officially registered by TIC and therefore the project will be granted a Certificate of Incentives under authority conferred upon TIC under Part III, Section 17 (1-8) of the Tanzania Investment Act, 1997.

Also be informed that you will have to submit a project implementation Progress Report on the implementation of the project in every six months for centre's information and review. Guidelines for the preparation of the report are contained in annexure attached to this letter. Please do not hesitate to contact the Centre for any clarification if the need arises. Also note that a facilitation fee equivalent to US\$ 1000.00 is payable at the ruling exchange rate prior issuance of the Certificate of Incentives. Please make deposit direct to the bank as per bank details below:

Tanzania Investment Centre
Standard Chartered Bank (T) Ltd
US Dollar A/C 8702006002000
T.Shs A/C 0102006002000

.../2

TICC/PP.10/042554/3

30th October, 2013

We wish you every success in the implementation of the project.

Yours sincerely,
Tanzania Investment Centre



Juliet R. Kairuki
Executive Director

Copy to: Permanent Secretary,
Ministry of Finance,
P. O. Box 9111,
DAR ES SALAAM

Permanent Secretary,
Ministry of Industry, Trade and Marketing,
P.O. Box 9503,
DAR ES SALAAM

Commissioner General,
Tanzania Revenue Authority,
P. O. Box 11491,
DAR ES SALAAM



TIC Evaluation Report

Name of the Company
Bunena Development Co. Ltd.

Post Box	Bunena, Plot No. 26	COI Number	93260	Contact	Mr. Aloys Mwanga
Post Office	Private Bag, Bukoba	COI Date	10/02/2013	Designation	Financial Advisor
Region	Kagera	Application F. No	11488	Phone	0
Country	Tanzania	Status	New	Direct Phone	0
		Sector	Manufacturing	Cell Phone	0789 94 94 40
		Sub Sector	Water Bottling	Fax	0
		File No	042554	E-Mail Address	0

Project Location		Investment Finance Plan in Millions USD											
Plot/Block	Plot No. 26	<table border="1"> <thead> <tr> <th>Foreign Equity</th> <th>Local Equity</th> <th>Foreign Loan</th> <th>Local Loan</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2.043</td> <td>4.88</td> <td>0</td> </tr> </tbody> </table>	Foreign Equity	Local Equity	Foreign Loan	Local Loan	0	2.043	4.88	0			
Foreign Equity	Local Equity		Foreign Loan	Local Loan									
0	2.043		4.88	0									
Street	Bunena												
District	Bukoba Urban												
Region	Kagera												

Shareholders Detail			Investment Breakdown (USD Million)	
Name	Nationality	(%)	Land/Building	2.77
Enatha Rutabingwa	Tanzanian	5	Plant	0.32
Bibiana Mushumbusi	Tanzanian	44	Vehicles	2.36
The Registered Trustees of Bukoba Catholic Diocese	Tanzanian	51	Furniture & Fittings	0.055
			Pre-expenses	0.058
			Others	0
			Working Capital	1.36
			Total	6.923

Employment	130	Evaluated By	..wf officer4
Capacity	12000 bottles per hour (500ml)	Drawn By	wf regist3
Project Turn Over		Project Type	Mixed(Local & Foreign)

Description
To establish water bottling factory

Recommendations
Be approved subject to providing evidence as required by section 17 of Tanzania Investment Act, 1997

Decision

APPROVED BY EXD

Sign: *[Signature]*

Date: *30/10/13*

TIC

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

7

DATE: Wednesday, November 13, 2013

THE COMMISSIONER OF CUSTOMS & EXCISE
TANZANIA REVENUE AUTHORITY
P.O. BOX 9053
DAR ES SALAAM



Received ✓
13/11/2013

Mh
TRA/TIC

UFS:
Executive Director
Tanzania Investment Centre
P.O. Box 938
Dar es Salaam

RE: APPLICATION FOR DUTY AND VAT EXEMPTION ON CAPITAL/DEEMED CAPITAL GOODS FOR CERTIFICATE OF INCENTIVES NO. 042554 IN RESPECT OF THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

We are TIC approved project with Certificate of Incentives No. 042554 valid up to 30th September 2016.

The Company has been registered with the main objective of producing industrially bottled natural spring water and mineral water, and selling the same locally and in foreign countries.

Attached herewith please find the following documents for your approval of Duty/VAT exemption

1. TIC Certificate of Incentives (2 certified copies)
2. TIN Certificate (2 copies)
3. Schedule of Capital and Deemed Capital Goods for the proposed project (10 copies signed by the Approved Quantity Surveyor)

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Aloys M. Mwangi
DIRECTOR OF FINANCE

BUNENA DEVELOPMENT COMPANY LTD.
P. O. Box 1000
BUKOB
TANZANIA



00220386

THE UNITED REPUBLIC OF TANZANIA

Certificate of Incentives

(Section 17 of the Tanzania Investment Act, 1997)

042554

No:

This is to certify that

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX PRIVATE BAG,

of address

BUKOBA

has been granted a Certificate of Incentives to invest in a new, ~~XXXXXXXXXXXXXXXXXXXX~~
~~XXXXXXXXXXXX~~ enterprise known as

BUNENA DEVELOPMENT COMPANY LIMITED

PLOT NO. 26 BUNENA, BUKOBA URBAN

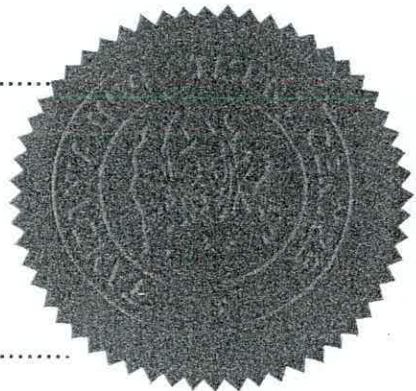
Which is located at

KAGERA

Further particulars required by Section 17 of the Tanzania Investment Act are set out overleaf.

Executive Director

Tanzania Investment Centre
P.O. Box 938, Dar es Salaam



Dated 30TH OCTOBER 2013

Verified True Copy
of the Original
Signature: [Signature]
Date: 7/11/2013

For: Executive Director
Tanzania Investment Centre

CTIN.: 2027004

ISO 9001 : 2008 Certified



TANZANIA REVENUE AUTHORITY

CERTIFICATE OF REGISTRATION

FOR

TAXPAYER IDENTIFICATION NUMBER (TIN)

(ISSUED UNDER SECTION 133 OF THE INCOME TAX ACT NO. 11 OF 2004)

THIS IS TO CERTIFY THAT

BUNENA DEVELOPMENT COMPANY LIMITED

has been registered with the Tanzania Revenue
Authority and assigned the Taxpayer
Identification Number

122-146-847

10/4/2013

with effect from



P. N. Kassera

OFFICIAL SEAL

COMMISSIONER FOR DOMESTIC REVENUE

NOTE: THE REQUIREMENTS UNDER WHICH THIS CERTIFICATE IS ISSUED ARE STATED OVERLEAF

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
I: BUILDING MATERIALS			
BRICKS, SAND, AND WOOD WORKS:			
1	Ordinary Portland Cement		
	- Wazo hill		
	- Mbeya cement	Tonnes	515
	- Tanga cement		
2	Sand 18 Tons Lorry	Trips	260
3	Aggregates 18 Tons Lorry	Trips	415
4	Stones for hardcore bed and stone pitch 18 Tons Lorry	Trips	237
5	Imported soil filling; G25 Coral murrum 18 Tons Lorry	Trips	75
6	Damp proof membrane size (1mx30m) Area	Rolls	65
7	Damp proof course size 0.23 x 30m length	Rolls	35
8	Soil sterilization	Litres	170
9	Black bituminous paints (4ltr)	Litres	105
10	Solid concrete blocks size 450x230x150mm	Nos.	64,210
11	Solid concrete blocks size 450x150x230mm	Nos.	14,062
12	Perforated concrete blocks size 450x230x150mm	Nos.	1,080
13	Precast Haunched Concrete Bullnose Kerbstone	M	65
14	Curved precast concrete copping to columns size 300 x 300 mm	Nos.	150
15	Precast concrete window cill	M	277
16	Sawn softwood	M ³	2,800
17	Hardwood timber (Mninga)	M ³	595
18	Cypress Fascia board	M	365
19	Marine plywood	Pcs	715
REINFORCEMENT BARS:			
HighTensile BARS TO BS 4449:1997			
20	8mm Dia M.S. bars	Kg	14,478
21	10mm Dia H.T bars	Kg	17,148
22	12mm Dia H.T bars	Kg	28,765
23	16mm Dia H.T bars	Kg	35,162
24	BRC Wire mesh ref. A 252	M ²	2,900
STRUCTURAL STEELWORK:			
Roof Members, Braces, Struts, Z-purlins			
25	ANGLE 120x120x8.0mm	PCS	100
26	ANGLE 100x100x10mm	PCS	290
27	ANGLE 70x70x6.0mm	PCS	200
28	ANGLE 60x60x6.0mm	PCS	140
29	Z PURLIN 150x50x2.0mm	PCS	320
SUNDRIES:			
30	Silent gliss curtain track with glider, hooks and all accessories	Nos.	50
31	Cast iron fulbora outlet	Nos.	50
32	Cast iron manholes covers size 0.5x0.5mm	Nos.	50
33	100mm Diameter uPVC down pipes	Nos.	50
34	Half round Upvc rain gutter 125mm diameter	Nos.	60
35	uPVC Shoe	Nos.	50
36	uPVC Offset	Nos.	50



CERTIFIED:.....

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
CHROME PLATED HOLLOW SECTION:			
37	Balustrades 900mm high	M	350
38	50mm Diameter chrome plated pipe hand	Nos.	150
39	Mild steel plates size 120 x 120 x 6mm	Nos.	150
FINISHES:- TILES			
40	Porcelain floor tiles size (300 x 300mm)	M ²	1,800
41	Ceramic wall tiles (300 x 200m)	M ²	528
42	PVC External Ceiling	M ²	250
CORNICES			
43	20x250mm Moulded cornice	M	1,200
PAINTS (DECORATIONS)			
44	Paints vinyl Emulsion paints (Tins of 20ltrs)	Tins	345
45	Weatherguard paint (Tins of 20ltrs)	Tins	237
46	Epoxy Special paints (Tins of 5ltrs)	Tins	105
47	Varnish on wood surfaces (Tins of 4 litres)	Tins	222
48	Waterproofing; Krystol materials (Tins of 20ltrs)	Tins	50
ROOFING MATERIALS			
49	Pre-painted IT5GX1Mtr ALAF	M	1,500
50	Industrial painted Alluminium Troughed IT-5 Sheet 28Guge	M	1,200
51	Ridge caps and ridge valleys (3m@)	PCS	198
52	Cool Air Ventilation (Supply and install Cyclone 600 series ventilation system)	Nos.	10
53	Roof ventilation hole/space covered with timber louvered vent	Nos.	8
CEILING BOARD			
54	Gypsum ceiling board (2.4x1.2m)	PCS	600
SANITARY APPLIANCES:			
55	W.C. Complete	Nos.	20
56	Wash hand basin (WHB) complete	Nos.	28
57	Bowl urinals complete	Nos.	10
58	25mm Diameter chromium plated towel rail 600mm long with swiveled joint	Nos.	16
59	Shower tray, size 1000mm x 800mm x 6mm	Nos.	8
60	150mm x 150mm Toilet paper holder	Nos.	24
61	150mm x 150mm Soap holder	Nos.	24
62	6mm silver Mirror, lead backed, size 450 x 600mm	Nos.	28
63	75mm flow trap grating bedded in concrete	Nos.	20
64	Chromium Shower lose set	Nos.	8
65	Kitchen Sink	Nos.	3
66	Flexible plastic conversion bend	Nos.	40
DOORS:			
Metal Doors			
Industrial Metal doors			
67	Single Leaf Sliding Metal door size 3000 x 3000mm high	No.	1
68	Single Leaf Sliding Metal door size 2900 x 3600mm high	Nos.	4
69	Industrial Metal Double Leaf door size 1800 x 3600mm high	Nos.	5
70	Single leaf Metal door size 900 x 2500mm high	Nos.	5
Hardwood door			
71	45mm hardwood double leaf panelled door size 1800 x 2100mm high	Nos.	2
72	45mm hardwood double leaf panelled door size 1800 x 2100mm high	No.	1
73	45mm hardwood single panelled door size 1000 x 2100mm high	Nos.	2
74	45mm hardwood single panelled door size 900 x 2100mm high	Nos.	65
75	45mm hardwood single panelled door size 800 x 2100mm high	Nos.	12

CERTIFIED:.....



**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
	Flush door		
76	Semi solid flush, size 800 x 2100mm high	Nos.	23
	PURPOSE MADE UNITS		
	Gate		
77	4500x2500mm High mild steel sliding gate	Nos.	2
	Fencing panels		
78	Ornamental mild steel grill	M ²	230
	IRON MONGERY		
79	Three level mortice lockset	Nos.	7
80	Two level mortice lockset	Nos.	88
81	100mm brass butt hinges	Pairs	147
82	Rubber door stop (DH 0777788)	Nos.	105
83	Toilet rooms mortice lockset with thumb arm and furniture	Nos.	12
84	Door closer; briton 1005 series	Nos.	105
85	50mm Aluminium barrel bolt	Nos.	20
	WINDOWS:		
	Aluminium Windows (including of Aluminium profile and Glazing)		
86	Overall size 5200 x 2200mm high	No.	1
87	Overall size 3200 x 2200mm high	Nos.	18
88	Overall size 2200 x 2200mm high	Nos.	12
89	Overall size 2000 x 2200mm high	Nos.	9
90	Overall size 1800 x 2400mm high	Nos.	2
91	Overall size 2650 x 1800mm high	No.	1
92	Overall size 2310 x 1800mm high	No.	1
93	Overall size 2200 x 1800mm high	Nos.	2
94	Overall size 1770 x 1800mm high	Nos.	4
95	Overall size 1600 x 1800mm high	No.	1
96	Overall size 2000 x 1300mm high	Nos.	2
97	Overall size 1200 x 1800mm high	Nos.	2
98	Overall size 1200 x 1500mm high	Nos.	11
99	Overall size 1000 x 1200mm high	Nos.	3
100	Overall size 1400 x 900mm high	Nos.	5
101	Overall size 1200 x 800mm high	Nos.	3
102	Overall size 1000 x 800mm high	Nos.	2
103	Overall size 800 x 1200mm high	Nos.	12
104	Overall size 800 x 800mm high	Nos.	12
	CURTAIN BOX PELMET		
105	10mm pelmet box 380mm girth fixed with and including steel cleats pegged to concrete	M	350
	Window Grilles		
106	Ornamental mild steel grilles	M ²	450
	WATER SUPPLY EQUIPMENT:		
107	Water Supply Tank 5,000 Litres Tank	Nos.	4
108	Water Supply Tank 2,000 Litres Tank	Nos.	4

CERTIFIED: 

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
UPVC PIPES AND FITTINGS TO BS 437 OR EQUIVALENT			
109	110mm Dia UPVC pipe (6m long@)	Pcs	150
110	110mm Dia Bend	Nos.	40
111	110mm Dia pipe shoe	Nos.	40
112	160mm Dia UPVC pipe (6m long@)	Pcs	160
113	160mm Dia Bend	Nos.	10
114	160mm Dia pipe shoe	Nos.	10
115	63mm Dia UPVC pipe (6m long@)	Pcs	80
116	Ditto; Elbow	Nos.	150
117	Equal tee	Nos.	150
118	50mm Dia UPVC pipe (6m long@)	Pcs	100
119	Ditto; Elbow	Nos.	150
120	Equal tee	Nos.	150
121	42mm Dia UPVC pipe (6m long@)	Pcs	100
122	Ditto; Elbow	Nos.	150
123	Equal tee	Nos.	150
124	Copper wire Balloon on 110mm Dia	Nos.	100
125	Ditto;on 63mm Dia	Nos.	100
126	PVC fittings Assorted	Pcs	50
CAST IRON FITTINGS TO BS 1130 OR EQUIVALENT			
127	50mm floor trap	Nos.	50
128	100mm Gully trap	Nos.	25
COLD & HOT WATER INSTALLATION PIPES			
129	50mm Dia pipe (6m long @)	Pcs	100
130	Elbow	Nos.	100
131	Equal tee	Nos.	100
132	Union	Nos.	150
133	20mm Dia pipe (6m long @)	Pcs	100
134	Elbow	Nos.	120
135	Equal tee	Nos.	120
136	Union	Nos.	120
137	32mm Dia pipe (6m long @)	Pcs	100
138	Elbow	Nos.	90
139	Union	Nos.	90
140	Unequal tee	Nos.	90
141	100mm Dia straight connector pipe	Nos.	80
142	50mm Dia Bend	Nos.	60
143	100mm Dia pipe shoe	Nos.	50
144	32mm Dia straight connector pipe	Nos.	50
145	32mm Dia Bend	Nos.	50
146	32mm Dia pipe shoe	Nos.	50
147	13mm Dia copper pipe tail	Nos.	100



CERTIFIED:.....

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
	Ancillaries		
	Draw off tap, stop valve to B.S 100		
148	Stop valve with screwed connections to galvanised mild steel pipe	Nos.	50
149	20MM Gate valve ditto, as above Ditto	Nos.	50
150	Kitchen Mixers	Nos.	4
151	Bath/Shower Mixer	Nos.	4
152	Shower set	Nos.	4
153	Basin Mixer	Nos.	4
154	Goloren Top	Nos.	4
155	Water Heater 50L	Nos.	4
	EQUIPMENT AND ACCESSORIES		
156	Pumps	Nos.	2
157	Gate valves	Nos.	100
158	Strainer	Nos.	50
159	Check valve	Nos.	50
	EQUIPMENT		
160	Toilet exhaust fan cap i.e 300L/sec at 100Pa	Nos.	24
161	Pre-cooled fresh air unit cooling cap 20kw air flow 400L/sec at 100Pa	Nos.	24
162	400x200mm external weather proof type air intake Aluminium louvre	Nos.	24
163	100mm Dia UPVC Exhaust air duct	M	65
164	100mm Dia UPVC type fresh air	M	65
165	200mm Dia UPVC fresh air duct	M	65
166	150mm Dia UPVC fresh air duct	M	65
	ELECTRICAL MATERIALS		
	MAINS POWER SUPPLY		
167	33kV, SF6 Gas Insulated Compact Switchgear with one incoming cable switch disconnecter and one outgoing vacuum circuit breaker for transformer protection complete with protection relay as ABB SafeRing, configuration-CV	Item	1
168	Supply, install, connect and set to work 3Phase, 500kVA, 33/0.4kV, 50Hz, Dyn11, Distribution Transformer to Tanesco standards as ABB.	Item	1
169	400V, 630A, 4P Isolator enclosed in a Fully Type Tested Enclosure to IP41 as ABB, as specified in the SLD	No	1
170	75kVA, 415/230V, three phase standby diesel engine generator 50 Hz assembly set, automatic change over switch ; sound canopy complete with all necessary accessories and connecting kits a.	No	1
171	65kVA, 415/230V, three phase standby diesel engine generator 50 Hz assembly set, automatic change over switch ; sound canopy complete with all necessary accessories and connecting kits a.	No	1
172	Supply, install, connect and set to work,630A Complete with 630A RCD incommer and outgoing MCCBs as specified in the drawing as HAGER Protractor Busbar type DBs T.P & N Distribution Board 2 Outgoings for Recessed mounting, Complete with MCB's,MCCBs, RCD integral isolator and spike protector. (WITH TWO OUTGOING MCCBs)	No	1
173	Supply, install, connect and set to work,300A Complete with 300A RCD incommer and outgoing MCCBs as specified in the drawing as HAGER/ ABB Protractor Busbar type DBs T.P & N Distribution Board 3 Outgoings for Recessed mounting, Complete with MCB's,MCCBs, RCD integral isolator and spike protector. (FOR ADMINISTRATION SIDE)	No	1
174	Supply, install, connect and set to work,250A Complete with 250A RCD incommer and outgoing MCCBs as specified in the drawing as HAGER/ ABB Protractor Busbar type DBs T.P & N Distribution Board 4 Outgoings for Recessed mounting, Complete with MCB's,MCCBs, RCD integral isolator and spike protector. (FOR FACTORY SIDE)	No	1
175	Supply, install, connect and set to work, 100A Complete with 100A RCD incommer and outgoing MCCBs as specified in the drawing as ABB Protractor Busbar type DBs T.P & N Distribution Board 6 Ways for Recessed mounting, Complete with MCB's,MCCBs, integral isolator and spike protector.	No	1

CERTIFIED:.....



**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
176	Supply, install, connect and set to work, 63A Complete with 63A RCD incommer and outgoing MCBs as specified in the drawing as ABB Protractor Busbar type DBs T.P & N Distribution Board 6 Ways for Recessed mounting, Complete with MCB's,MCCBs, integral isolator and spike protector.	Nos.	5
177	Supply, install, connect and set to work, 32A Complete with 32A RCD incommer and outgoing MCBs as specified in the drawing as ABB Protractor Busbar type DBs S.P & N Distribution Board 4 Ways for Recessed mounting, Complete with MCB's,MCCBs, integral isolator and spike protector.	no	3
178	4C x 300mm2 XLPE/PVC/SWA/PVC Copper cable from the nearest TANESCO Pole to Main Distribution Board (With two outgoing). The exact length to be determined on site.	m	60
179	4C x 120mm2 XLPE/PVC/SWA/PVC Copper cable from Main DB to Generator to Autoamatic change over switch to Sub main Distribution board (Main DB for Administration block)	M	30
180	4C x 95mm2 XLPE/PVC/SWA/PVC Copper cable from Main DB to Generator to Autoamatic change over switch to Sub main Distribution board (Main DB for Factory)	M	6
181	4C x 16mm2 PVC/SWA/PVC, Copper cable from Main Distribution Board to Normal Distribution Board with 100A incoming power.	M	20
182	4C x 10mm2 PVC/SWA/PVC, Copper cable from Main Distribution Board to Normal Distribution Board with 63A Incoming Current.	M	30
183	3C x 6.0mm2 PVC/SWA/PVC, Copper cable from Normal sub Distribution Board to Single phase DBs with 32A Incoming current.	M	60
184	Earthing to the entire installation	item	5
185	Supply, install, connect and set to work Transient Voltage Surge Suppression (TVSS) of Multi pole.	No	1
186	Liaise with TANESCO for Service Line and Power +3phase Meter Connection from nearby 3phase High Tension Line.	item	1
	INTERNAL LIGHTING		
	Internal Lighting installation works as per UK Make and Specifications		
187	Supply, install, connect and set to work final subcircuits for lighting points wired in 1.5mm2 PVC Cables in PVC conduits recessed flush in wall fabric, or surface Clipped or in trunking but without the fittings.	pts	396
188	600X600mm, 4X18W T5, recessed fluorescent luminaire with polished aluminium louvres, Electronic ballast, Osram or Philips lamps colour 840 as Relax PV T5 or Thorn.	Nos.	131
189	2X18W Recessed downlight range in two sizes (115 or 160mm cut-out) for a vertical compact fluorescent lamp, with protective glass attachment. As Thorn Cruz 115/160.	Nos.	43
190	2X18W Recessed downlight range in two sizes (115 or 160mm cut-out) for a vertical compact fluorescent lamp, without protective glass attachment. As Thorn Cruz 115/160.	Nos.	49
191	1X18W, Stylish luminaire for wall mounting with low profile flared bezel and diffuser, as Thorn Danube.	Nos.	6
192	2X18W Outdoor wall flood lights compact fluorescent lamps anodised aluminium reflector with glass lens and die cast aluminium body.	Nos.	16
193	2X28W Outdoor wall flood lights compact fluorescent lamps anodised aluminium reflector with glass lens and die cast aluminium body. (Factory)	Nos.	17
194	100W High Bay Industrial lightings.	Nos.	87
195	1X40W Traditional/Classic Flush mount Ceiling Fixture, as SeaGullLighting . Product Number : 77063 - 841. Type D	Nos.	10
196	2*18W tough polycarbonate bulkhead with a dome shaped design, IP65 rated, suitable for indoor applications. As Thorn Loire LX. Type P	Nos.	7



CERTIFIED:.....

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
197	1x30W IP40 A slim circular luminaire for wall or ceiling mounting, which blends with most architectural styles - As Thorn Novaline. Type LVX	Nos.	19
198	1X100W IP44 Wrought iron body with polycarbonate lens (RL002). Type G	Nos.	6
199	2X14W IP54 Bulkhead - round plain (WT44)	Nos.	5
200	250W photocell switch for Signage and Logo	Nos.	3
201	500W photocell switch for external lightings.	Nos.	6
202	10A switched 1Gang 1Way, metal clad plated switch	Nos.	55
203	10A switched 1Gang 2Way, metal clad plated switch	Nos.	22
204	10A switched 2Gang 1Way, metal clad plated switch	Nos.	10
205	10A switched 2Gang 2Way, metal clad plated switch	Nos.	24
206	10A switched 3Gang 1Way, metal clad plated switch	Nos.	7
207	10A switched 3Gang 2Way, metal clad plated switch	Nos.	10
208	20A DP Switch	Nos.	33
	POWER		
209	4 x 32mm PVC Conduit Links in the ground/wall for the trunkings. (For Structured cabling)	M	360
210	150 x 75mm galvanised steel meshed Cable tray complete with angle bends, Tees and end caps to detail and to approval. Should include equipotential bonding. (Bidders to allow for mounting brackets, clamps, raw bolts and any other necessary items in the linear meter rates). For Voice and Data facilitation. Exact length to be determined on site.	M	180
211	Supply,install, connect and set to work 32A CCU switch outlet points Wired in 6.0mm ² PVC Cables in 25mm PVC Conduits in ceiling/wall.	pts	1
212	Supply,install, connect and set to work 20A DP switch outlet points for A/C, Water heater, hand drier, and air curtain Wired in 2.5mm ² PVC Cables in 20mm PVC Conduits in ceiling/wall.	pts	33
213	Supply, install, connect and set to work 13A socket outlet points final subcircuits wired in 2.5mm ² PVC Cabled in 25mm PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking but without accessories.	pts	176
214	Supply, install, connect and set to work 16A Industrial socket outlet points final subcircuits wired in 2.5mm ² PVC Cabled in 25mm PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking but without accessories.	Nos.	19
215	Supply, install, connect and set to work 32A Industrial socket outlet points final subcircuits wired in 6.0mm ² PVC Cabled in 25mm PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking but without accessories.	Nos.	2
216	Unswitched fused connection units for FAP and spur outlets.	No	1
217	13A Twin Switched socket outlet, Standard.	Nos.	176
218	Supply and Install 20mm conduits for TV POINTs.	Nos.	8
219	16A Single Phase Industrial Sockets with Isolator as Shown in the drawings	Nos.	12
220	16A Three Phase Industrial Sockets with Isolator as Shown in the drawings	Nos.	7
221	32A Three Phase Industrial Sockets with Isoator as Shown in the drawings	Nos.	2
222	Cooker Control Unit	No	1
	FIRE DETECTION AND ALARM SYSTEMS.		
223	2 loop addressable fire panel utilising soft addressing technology and incorporating a highly versatile touch screen user interface c/w printer and extended 72 hour battery as GST.	No	1
224	INTELLIGENT SMOKE DETECTOR - GST I-9102	Nos.	17
225	INTELLIGENT DUAL HEAT DETECTOR - GST I-9103	No	1
226	ADDRESSABLE MANUAL CALL POINT - GST I-9202	Nos.	4
227	ADDRESSABLE SOUNDER - GST I-9404	Nos.	2
228	LEX83M 3Hr Maintained Legendlite Exit sign.	Nos.	2
229	Supply, install, connect and set to work FP200 Gold 2-Core 2.5mm (Red) Fire Rated Cable to all detectors, sounders and break glass points through conduits excluding fittings.	pts	24

CERTIFIED:



**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
STRUCTURED CABLING			
230	Supply, install, connect and set to work data and telephone outlet points wired in CAT 6e UTP cable, in PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking provided by the electrical sub-contractor but without accessories (face plate)	Pts	112
231	1 x RJ 45 data Single face module wall outlets complete With colour coded designation shutters	Nos.	36
232	2 x RJ 45 data double face module wall outlets complete With colour coded designation shutters	Nos.	38
233	42U Floor Standing cabinet complete with all cable management accessories, glass door with lock and key, adjustable shelving The cabinet shall be fitted with an extractor fans and 13Amp switched socket outlet extensions complete with all its accessories.	Nos.	1
234	Factory terminated 3m Cat 6e RJ45-RJ45 patch cords	Pts	112
235	Factory terminated 1m Cat 6e RJ45-RJ45 patch cords	Pts	112
236	48 Port Patch Panels with colour coded shutters	Nos.	3
237	Cable organisers for patch leads, horizontal cabling etc	item	3
238	WS-C3750X-48P-LCatalyst 3750X 48 Port PoE LAN Base with all necessary accessories.	Nos.	3
239	Self-laminated printed wrap cable markers fitted at both ends of the cable, and at intervals of 3M along the entire length of cable; Labelling on all the equipment and faceplates; Termination of all equipment supplied by the client including computers.	item	3
II: AIR CONDITIONING SYSTEM			
1.1	Single split air conditioning system (Indoor & Outdoor units) high wall mounted type indoor unit of cooling capacity 12,000Btu/hr each complete with wireless remote controllers.	Nos.	17
1.2	Ditto but with cooling capacity 15,000Btu/hr.	Nos.	8
1.3	Refrigerant Piping:		
	Supply, install, test and commission copper piping for liquid and vapour refrigerants, run in vertical/horizontal including all joints and connection to indoor and outdoor units insulated with "Armaflex" or similar to be approved and charged with R 22 refrigerant gas.		
1.4	For connecting one indoor A/C unit with one outdoor unit (15,000Btu/hr cooling)	Lm	10
1.5	For connecting one indoor A/C unit with one outdoor unit (12,000Btu/hr cooling)	Lm	15
	Condensate Drainage Pipe		
	Supply, install, test and commission condensate drainage system in PVC pipe in accordance with BS 3505 and 4634. All pipes to be insulated with 10mm rock wool or styropur and provided with vapour barrier and installing at a slope of 1:100		
1.6	Diameter 25mm	Lm	80
	Wiring		
1.7	Supply and installation of wiring and power connection from DP switches to the outdoors units.	Item	1
1.8	Supply, install, commissioning and test over/under voltage protection to matching with the capacity of A/C units.	Nos.	25
1.9	Supply and installation of outdoor mounting bracket	Nos.	25
	Toilet Extract System		
1.10	Supply, install, test and commission complete inline toilet extract fan with capacity 100m ³ as manufactured by Xpelair or other approved equivalent	Nos.	14
III: FACTORY BUILDING			
	STEEL FRAME STRUCUTRE		
1	Steel Column	tonne	15.73
2	Wind resisiting Column	tonne	2.88
3	Steel beam	tonne	17.18
4	Interlayer Column	tonne	2.62
5	Interlayer Beam	tonne	10.21
6	Tie Bar etc.	tonne	1.30
7	Lateral Support	tonne	0.92
8	Knee-Bracing	tonne	0.64
9	Steel Members	tonne	51.48
10	Blast Cleaning Material	tonne	51.48
11	Undercoat	tonne	51.48
12	Top Coat	tonne	51.48

CERTIFIED:.....



SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
	ACCESSORIES		
13	Draw bar	set	947
14	Stay Pole	set	229
15	Embedded Screw 2	set	190
16	High Strength Bolt	set	640
17	Plain Bolt	set	190
18	Galvanised Bolt	set	3,128
19	Turn Buckle	set	25
	CONTAINMENT SYSTEM		
20	Roof Board	m ²	1,530.10
21	Ceiling Board	m ²	811.00
22	Partition Board	m ²	927.50
23	Wall Board	m ²	860.10
24	Accessories of Colour Tile	m ²	3,848.60
25	Purlin	tonne	17.31
26	Roller Shutter	m ²	33.92
27	Alluminium Door	m ²	48.87
28	Alluminium Window	m ²	129.85
29	Alluminium Louver	m ²	79.50
30	Alluminium Partition	m ²	164.30
	FACTORY ELECTRICAL ENGINEERING		
31	35 m ² Three-Phase Five Core Copper Cable	metre	300
32	25 m ² Three-Phase Five Core Copper Cable	metre	300
33	16 m ² Three-Phase Quadded Core Copper Cable	metre	400
34	10 m ² Three-Phase Five Copper Cable	metre	300
35	6 m ² Three-Phase Quadded Copper Cable	metre	300
36	4 m ² Three-Phase Quadded Copper Cable	metre	400
37	2.5 m ² Three-Phase Quadded Copper Cable	metre	500
38	1.0 m ² Three-Phase Quadded Copper Cable	metre	400
39	1.5 m ² Single-Stranded Copper Cable	metre	13,000
40	Waterproof Insulating Tape	set	80
41	100W LED Light for Industrial Use	set	40
42	600 x 600 LED Lamp Panel (18)	set	40
43	4 Inches Led Round Light (5W)	set	50
44	4 Inches Led Round Light (30W)	set	25
45	Lamp Switch	set	110
46	10A Two and Three Plug	set	80
47	16A Two and Three Plug	set	50
48	20A Two or Three Plug (Three Phase four wires)	set	20
49	32A Industrial Plug (three Phase five wires)	set	18
50	Switch Plug Accessories	set	1
51	Cable Bridge (200 x 100) 0.8mm Thickness	metre	200
52	Cable Bridge (100 x 50) 0.6mm Thickness	metre	250
53	Weak Current System	m ²	1,458
54	Consumer Unit	pc	2
55	Switch Box	pc	10
56	200A Air Switch	pc	10
57	100A Air Switch	pc	10
58	32A, 2P Air Switch	pc	10
59	Distribution Box (Weak Current)	pc	1

CERTIFIED:.....



SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
IV: PLANT AND MACHINERY			
	PRE-TREATMENT PLANT :	10T/h	unit
	Details for above:		
1	Raw water tank (1 unit)		unit
2	Raw water pump (2 units)		unit
3	Mechanical filter (1 unit)		unit
4	Active carbon filter (1 unit)		unit
5	PH regulator system (1 unit)		unit
6	Security filter (1 set)		set
7	UF equipment (1 set)		set
8	UF backwash pump (1 unit)		unit
9	UF backwash dosing system (1 unit)		unit
10	Cleaning tank (1 unit)		unit
11	Cleaning pump (1 unit)		set
12	Cleaning filter (1 set)		unit
13	Stainless steel ozone mixer tower (1 unit)		unit
14	Ozone generator (1 unit)		unit
15	Pure water pump (1 unit)		set
16	Titanium filter (1 set)		batch
17	Pipes and valves (1 batch)		set
18	Electric system (2 sets)		batch
19	Materials (1 batch)		batch
20	Pressure gauges (1 batch)		batch
21	Pipe-style flow meter (1 batch)		batch
	BOTTLING LINE NO. 1: 12,000 bottles per hour:		
22	Full automatic bottle blow moulding machine	BX-S4-A	unit
23	Blow mould 350ml	350ml	set
24	Blow mould 500ml	500ml	set
25	Blow mould 1000ml	1000ml	set
26	Blow mould 1500ml	1500ml	set
27	Air compressor (high pressure)	30kg	unit
28	Air compressor (low pressure)	10kg	unit
29	Air cooler and dry machine	3PH	unit
30	Air drier		unit
31	Carbon steel storage tank	800l	unit
32	Air conveying system		metre
33	Bottle filling machine - 3 in 1	12000BPH	unit
34	Light inspection		unit
35	Automatic labelling machine	DH-250	unit
36	Heat shrinking tunnel		unit
37	Bottle dry machine		unit
38	Inkjet printer	T280	unit
39	Heat shrinking packing system	WD-150A	set
40	Transfer middle rack	SSJ linear chain	metre
41	Air conveying chain		metre
42	Power head	0.75KW	set
43	Cap sterilisation machine	165l	unit
44	Water quality test equipment		set
45	Air shower		unit
46	Air filter		unit
47	Spare parts		unit



CERTIFIED:.....

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
BOTTLING LINE NO. 2: 600 bottles per hour:			
48	Semi-auto blow molding machine	CM-9A	unit
49	Semi-auto blow molding machine	Model 3L	pc
50	Semi-auto blow molding machine	Model 5L	pc
51	Bottle washing		unit
52	6-heads filling machine		unit
53	Light inspection		unit
54	Capping machine		unit
55	Automatic labelling machine		unit
56	Heat shrinking tunnel		unit
57	Inkjet printer		unit
58	Transfer middle rack		metre
59	Power head		set
60	Cap sterilization machine		unit
61	Spare parts		set
BOTTLING LINE NO. 3: 5G 100 bottles per hour:			
62	Semi auto de-capping machine and external washing machine	100-120BPH	unit
63	Cap steriliser		unit
64	Bottle washing, filling and capping machine	100-120BPH	unit
65	Manual thermal shrinking film sealing machine	100-120BPH	unit
66	Light checking system		unit
67	Power head system	RV63	unit
68	No power slide		meter
69	Power conveyor		meter
STORAGE TANKS:			
70	Storage Tanks - Raw Water (10-ton)		pc
V: PIPE LINE FITTINGS			
TRANSMISSION PIPE LINE FITTINGS			
1	200mm dia. Galvanised steel pipes, 6m long	each	20
2	200mm dia. HDPE pipe, pin 12, 6m long	each	20
3	200mm dia. HDPE pipe, pin 10, 6m long	each	100
4	200mm dia. Gate valve	each	6
5	200mm dia. wash out	each	4
6	100mm dia. Galvanised steel pipes, 6m long	each	10
7	100mm dia. Gate valve	each	6
8	100mm dia. wash out	each	2
9	50mm dia. Galvanised steel pipes, 6m long	each	10
10	50mm dia. Gate valve	each	7
11	50mm dia. wash out	each	2
12	200mm dia. PVC bend, Pin 10	each	30
13	200mm dia. PVC bend, Pin 12	each	10
14	200mm dia. Galvanised steel bend	each	15
15	100mm dia. PVC bend, Pin 10	each	5
16	100mm dia. Galvanised steel bend	each	5
17	Water pumps, glumforce type SP8A-50, or equivalent, pumping head 6.0m., pumping velocity 2-4 litres per second	each	4
18	200mm dia. Air release valve	each	5



CERTIFIED:.....

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
VI: MOTOR VEHICLES			
1	Semi trailer 30 to 40-ton truck	280,000,000	each
2	8 to 10-ton truck	75,000,000	each
3	3 to 4 ton truck	50,000,000	each
4	Pick Up Double Cabin	45,000,000	each
5	Pick Up Single Cabin	40,000,000	each
6	Crane mounted truck	70,000,000	each
7	Motorcycles 2-wheel	3,000,000	each
8	Motortricycles - 1 ton	3,000,000	each
9	Mini bus 25-seater (for workers transport)	50,000,000	each
10	Portable Fire Extinguisher 6 kg	120,000,000	each
11	Mobile Fire Extinguisher 500 litre to 1,000 litre		each
12	Plastic Pallets		each
VII: MATERIAL HANDLING EQUIPMENT			
1	Fork Lift	50,000,000	each
2	Hydraulic Trolley	8,000,000	each
VIII: OFFICE EQUIPMENT			
1	Computer	pc	26
2	Printer	pc	26
3	Uninterrupted Power Supply (UPS)	pc	26
4	Cash Safe Box	pc	
IX: OFFICE FURNITURE			
1	Executive Table and Chair	set	7
2	Office Table and Chair	set	19
3	Office Cabinet	pc	25

Qty

Qty

X



CERTIFIED:.....

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

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DATE: Tuesday, May 06, 2014

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM



RE: FIRST PROJECT IMPLEMENTATION REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the first project implementation progress report as follows:

1. **TIME PERIOD:** This report covers the period of six months from 1st November 2013 up to 30th April 2014.

2. ACTIVITIES, ACTION TAKEN AND RESULTS

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS
1	Application for Duty and VAT exemption	Submission of application on 13-Nov-2013	Application approved on 03-Dec-2013
2	Geotechnical Investigation	Appointment of Geotechnical Consulting Engineer	Geotechnical survey report completed and submitted in November 2013
3	Environmental Impact Assessment	(i) Appointment of Environmental Management Consultant (ii) Visit to the project site by NEMC for physical verification (iii) Submission of Final Preliminary Environmental Assessment Report to NEMC by the Environmental Management Consultant	We are waiting for the Environmental Certificate from NEMC as the Minister responsible has already signed
4	Importation of Factory Building	Placement of the order with the foreign Supplier for the prefabricated building	Prefabricated factory building is being assembled ready for shipment
5	Importation of Machinery	Placement of the order with the foreign Supplier for the machinery	Machinery is being assembled ready for shipment
6	Construction of Buildings and related Infrastructure	Construction started on 06-Jan-2014	Progress in respect of each structure is given under item 3 below

3. ACHIEVEMENTS MADE ON THE CONSTRUCTION ACTIVITIES

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
1	Warehouse	substructure complete, superstructure complete as to concrete of second level ring beams and erection of sand cement blocks on the walls to first level ring beams	roof covering
2	Administration Block	substructure complete	slab structure for ground floor
3	Factory Building	(i) excavation of foundation trench (ii) foundation footing (iii) casting strip bases (iv) foundation columns (v) foundation walling	ground beams
4	Canteen Building	(i) substructure (ii) superstructure roofing and brandering	finishing
5	Ablution Block	(i) substructure (ii) superstructure roofing and brandering	finishing
6	Staff House	(i) substructure (ii) superstructure roofing and brandering	finishing
7	Fence	still in progress	(i) foundation trench (ii) column pits (iii) strip bases (iv) column bases (v) foundation walls on parts of the fence
8	Access Road	still in progress	(i) excavation for culvert (ii) establishment of points

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING

S/N	EXPENDITURE ITEM	FOREIGN (TShs. million)		LOCAL (TShs. million)		SUB TOTAL (TShs. million)		GRAND TOTAL
		Equity	Loan	Equity	Loan	Equity	Loan	TShs. million
1	Land and Buildings	0	2,000	129	0	129	2,000	2,129
2	Plant and Machinery	0	430	0	0	0	430	430
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	0	0	0	0	0
5	Office Equipment	0	0	1	0	1	0	1

S/N	EXPENDITURE ITEM	FOREIGN (TShs. million)		LOCAL (TShs. million)		SUB TOTAL (TShs. million)		GRAND TOTAL
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	29	0	29	0	29
	TOTAL	0	2,430	165	0	165	2,430	2,595

5. PROBLEMS AND SOLUTIONS

There have been no significant problems to report so far

6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (MAY 2014 TO OCTOBER 2014)

- (i) Completion of warehouse, administration block, factory building, canteen building, ablution block, staff house, and fence.
- (ii) Installation of machinery

7. RECOMMENDATIONS AND OTHER COMMENTS

Even though we have not encountered significant obstacles, we recommend improvement in the following areas:

7.1 Utilisation of VAT Exemption Facility:

It has been noted that some of the suppliers of building materials within the locality of the project site are reluctant to sell their products under VAT relief to the proposed project as approved by Tanzania Revenue Authority (TRA) without giving clear and justifiable reasons. This situation results in delays and additional cost in the course of looking for other suppliers in distant places who are willing to honour the exemption that is legally granted to the project by TRA. Therefore we recommend that taxpayer education be provided to the local suppliers of goods to enable them understand and comply with the requirements of VAT law in this regard.

Respectfully yours,

BUNENA DEVELOPMENT COMPANY LIMITED


Joseph I. Rutabingwa
COMPANY SECRETARY

TICC/PP.10/042554/8

13/11/2013

Commissioner for Customs & Excise,
Tanzania Revenue Authority,
P.O. Box 9053,
DAR ES SALAAM

Dear Sir,

**RE: DUTY/VAT REMISSIONS ON THE CAPITAL/DEEMED
CAPITAL GOODS OF CERTIFICATE OF INCENTIVES NO.
042554**

M/S Bunena Development Company Limited is a TIC registered company with certificate of incentives **No. 042554** which is valid up to **September 2016**

The company has been registered with objectives of establishing water bottling factory.

Attached herewith please find a list of Capital/ Deemed Capital Goods for Duty and VAT remissions approval.

Yours sincerely

TANZANIA INVESTMENT CENTRE


N.A. Senzia

FOR: EXECUTIVE DIRECTOR

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

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DATE: Monday, December 01, 2014

**THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM**



RE: SECOND PROJECT IMPLEMENTATION PROGRESS REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the second project implementation progress report as follows:

1. TIME PERIOD: This report covers the period of six months from 1st May 2014 up to 31st October 2014.

2. PLANNED ACTIVITIES

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS/PROGRESS/PRESENT STATUS
1	Completion of Warehouse	construction activities	Progress is given under Para 3 below
2	Completion of Administration Block	construction activities	Progress is given under Para 3 below
3	Completion of Factory Building	construction activities	Progress is given under Para 3 below
4	Completion of Canteen Building	construction activities	Progress is given under Para 3 below
5	Completion of Ablution Block	construction activities	Progress is given under Para 3 below
6	Completion of Staff House	construction activities	Progress is given under Para 3 below
7	Completion of Fence	construction activities	Progress is given under Para 3 below
8	Completion of Access Road	construction activities	Progress is given under Para 3 below
9	Completion of Machinery installation	machinery installation	Progress is given under Para 3 below

3. PHYSICAL ACHIEVEMENTS MADE REGARDING THE CONSTRUCTION ACTIVITIES

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
1	Warehouse	substructure complete, superstructure complete	finishing
2	Administration Block	substructure complete, superstructure complete	finishing
3	Factory Building	substructure complete,	nil

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
		superstructure complete	
4	Canteen Building	substructure complete, superstructure complete	nil
5	Ablution Block	substructure complete, superstructure complete	nil
6	Staff House	substructure complete, superstructure complete	nil
7	Fence	(i) foundation trench (ii) column pits (iii) strip bases (iv) column bases	finishing
8	Access Road	road design, construction, and compaction	finishing
9	Plant and Machinery	installation still in progress	installation still in progress

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING

S/N	EXPENDITURE ITEM	FOREIGN (TShs. million)		LOCAL (TShs. million)		SUB TOTAL (TShs. million)		GRAND TOTAL (TShs.)
		Equity	Loan	Equity	Loan	Equity	Loan	Equity and Loan
1	Land and Buildings	0	2,513	377	0	377	2,513	2,890
2	Plant and Machinery	0	671	101	0	101	671	772
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	0	0	0	0	0
5	Office Equipment	0	0	1	0	1	0	1
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	36	0	36	0	36
	TOTAL	0	3,184	521	0	521	3,184	3,705

5. PROBLEMS AND SOLUTIONS

There have been no significant problems to report so far

6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (NOVEMBER 2014 TO APRIL 2015)

- (i) Completion of warehouse, administration block, fence, and access road.

- (ii) Completion of machinery installation
- (iii) Commencement of production (water bottling)

7. RECOMMENDATIONS AND OTHER COMMENTS

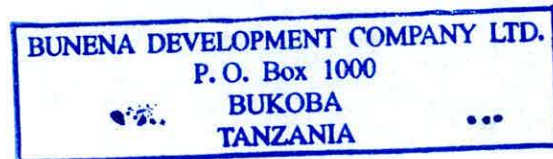
Even though we have not encountered significant obstacles, we recommend improvement in the following areas:

7.1 Delay in clearing imported goods under VAT Exemption Facility at the port:

We have noted that in some cases there are delays while clearing imported goods at the port due to technical difficulties related to the procedures that are being introduced from time to time by Tanzania Revenue Authority (TRA). This situation results in delays in the project implementation process and additional cost in terms of port charges. In this way the investor fails to enjoy the full benefit under the exemption facility of reducing the cost of importation. **Therefore we recommend that TRA be consistent in their application of procedures for clearance of goods at the port to avoid unnecessary and costly delays to the investors.**

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Joseph I. Rutabingwa
COMPANY SECRETARY



BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

Said Affane
11

DATE: Thursday, June 18, 2015

**THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM**



RE: THIRD PROJECT IMPLEMENTATION PROGRESS REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the third project implementation progress report as follows:

1. TIME PERIOD: This report covers the period of six months from 1st November 2014 up to 30th April 2015.

2. PLANNED ACTIVITIES

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS/PROGRESS/PRESENT STATUS
1	Completion of Warehouse	construction activities	Progress is given under Para 3 below
2	Completion of Administration Block	construction activities	Progress is given under Para 3 below
3	Completion of Factory Building	construction activities	Progress is given under Para 3 below
4	Completion of Canteen Building	construction activities	Progress is given under Para 3 below
5	Completion of Ablution Block	construction activities	Progress is given under Para 3 below
6	Completion of Staff House	construction activities	Progress is given under Para 3 below
7	Completion of Fence	construction activities	Progress is given under Para 3 below
8	Completion of Access Road	construction activities	Progress is given under Para 3 below
9	Completion of Machinery installation	machinery installation	Progress is given under Para 3 below

3. PHYSICAL ACHIEVEMENTS MADE REGARDING THE CONSTRUCTION ACTIVITIES

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
1	Warehouse	finishing	nil
2	Administration Block	finishing	nil
3	Factory Building	finishing	nil
4	Canteen Building	finishing	nil
5	Ablution Block	finishing	nil

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
6	Staff House	finishing	nil
7	Fence	finishing	nil
8	Access Road	finishing	nil
9	Plant and Machinery	installation still in progress	debugging

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING – TShs. million

S/N	EXPENDITURE ITEM	FOREIGN		LOCAL		SUB TOTAL		GRAND TOTAL
		Equity	Loan	Equity	Loan	Equity	Loan	Equity and Loan
1	Land and Buildings	0	3,313	382	0	382	3,313	3,695
2	Plant and Machinery	0	671	180	0	180	671	851
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	0	0	0	0	0
5	Office Equipment	0	0	1	0	1	0	1
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	129	0	129	0	129
	TOTAL	0	3,984	698	0	698	3,984	4,682

5. PROBLEMS AND SOLUTIONS

There were no significant problems to report during this period.

6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (MAY 2015 TO OCTOBER 2015)

- (i) Completion of machinery installation
- (ii) Commencement of production (water bottling)

7. RECOMMENDATIONS AND OTHER COMMENTS

Our observations and recommendations are included in the previous two reports, for which we wait for feedback

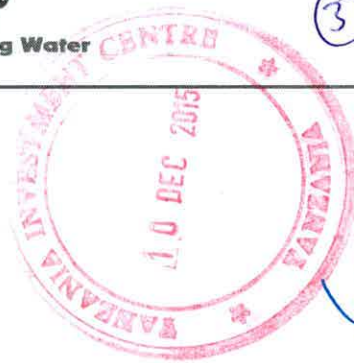
Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Aloys M. Mwangi
For: **COMPANY SECRETARY**

(1) D/E want to know what incentive's they have access so far in value terms
(3) Said After Cert. 240

DATE: Wednesday, December 02, 2015

**THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM**



(12)
(2) ADAM Let us please
D/E

RE: FOURTH PROJECT IMPLEMENTATION PROGRESS REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the fourth project implementation progress report as follows:

1. TIME PERIOD: This report covers the period of six months from 1st May 2015 up to 31st October 2015.

2. PLANNED ACTIVITIES

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS/PROGRESS/PRESENT STATUS
1	Completion of Warehouse	construction activities	Progress is given under Para 3 below
2	Completion of Administration Block	construction activities	Progress is given under Para 3 below
3	Completion of Factory Building	construction activities	Progress is given under Para 3 below
4	Completion of Canteen Building	construction activities	Progress is given under Para 3 below
5	Completion of Ablution Block	construction activities	Progress is given under Para 3 below
6	Completion of Staff House	construction activities	Progress is given under Para 3 below
7	Completion of Fence	construction activities	Progress is given under Para 3 below
8	Completion of Access Road	construction activities	Progress is given under Para 3 below
9	Completion of Machinery installation	machinery installation	Progress is given under Para 3 below

3. PHYSICAL ACHIEVEMENTS MADE REGARDING THE CONSTRUCTION ACTIVITIES

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
1	Warehouse	total construction and handing over	nil
2	Administration Block	total construction and handing over	nil
3	Factory Building	total construction and handing over	nil

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980 BUKOBA

TEL. +255 28 298 2100; +255 28 298 2101

E-Mail: bunenawater@gmail.com

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
4	Canteen Building	total construction and handing over	nil
5	Ablution Block	total construction and handing over	nil
6	Staff House	total construction and handing over	nil
7	Fence	total construction and handing over	nil
8	Access Road	total construction and handing over	nil
9	Plant and Machinery	machinery installation complete	Debugging and trial runs

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING – TShs. million

S/N	EXPENDITURE ITEM	FOREIGN		LOCAL		SUB TOTAL		GRAND TOTAL
		Equity	Loan	Equity	Loan	Equity	Loan	Equity and Loan
1	Land and Buildings	0	4,204	300	0	300	4,204	4,504
2	Plant and Machinery	0	671	186	0	186	671	857
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	8	0	8	0	8
5	Office Equipment	0	0	2	0	2	0	2
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	373	0	373	0	373
	TOTAL	0	4,875	875	0	875	4,875	5,750

5. PROBLEMS AND SOLUTIONS

There were no significant problems to report during this period.

6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (NOV-2015 TO APR-2016)

- (i) Completion of debugging and related technical issues
- (ii) production of bottled water

7. RECOMMENDATIONS AND OTHER COMMENTS

Our observations and recommendations are included in the previous reports, for which we wait for feedback

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED

Aloys M. Mwanga
For: **COMPANY SECRETARY**

4.0 BUNENA DEVELOPMENT CO. LTD

4.1 Introduction

The project was registered under the manufacturing sector with the sub-sector of water bottling, the project is located in the District of Bukoba urban, Plot No 26 given the certificate of incentive (93260) issued in 10th of February 2013. The project started its implementation 2013 and effectively launched its production March 2016.

Honorable Prime **Minister Kassim Majaliwa** officially opened the factory production this year.



Figure 7:At the reception ,Bunena Development Company



Figure 8: Prime Ministers opens the factory production in Bunena 2016

During our visit at the company premises Mr. Aloys Mwanga hosted the TIC team, who was very disappointed with the TIC.

He was complaining that, he submitted reports to TIC three times but TIC never acknowledged and responded to the submitted report.

4.2 Observation:

The TIC team, observed the following during this visit.

- i. Discouragement from the Investor toward TIC's aftercare services, he mentioned that "**The role of TIC is not just to issue certificate of incentive to investors**", follow-up is necessary because investors are experiencing several obstacles during project implementation.
- ii. The project is successively in operation since March 2016 with the plan of expanding the production by adding extra machine.
- iii. The project managed to employ 60 Tanzanians on which 40 of them are permanent.

- iv. We have been given three copies of reports received at TIC's registry of (6th of May 2014, 2nd December 2014 and 18th June 2015).

4.3 Challenges.

Despite of significant achievement of the project, we have been introduced the following challenges facing this project.

- i. Transportation: Due to absence of reliable transportation especially through Lake Victoria, it's difficult to reach customers in Mwanza and other surrounding areas.
- ii. Tanzanian experts who could manage to operate machines in order to avoid dependency of external experts.
- iii. TIC team was not allowed to take pictures of the machines during site visit.
- iv. Reducing number of licenses from (13 licenses) required for setting-up such project to at most 5.

4.4 Recommendation

- i. There is a need for the Government to look for investors who can invest in lake transportation
- ii. The role of TIC towards handling investors and aftercare services need to strengthened.

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

DATE: Tuesday, May 06, 2014

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM



RE: FIRST PROJECT IMPLEMENTATION REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the first project implementation progress report as follows:

1. **TIME PERIOD:** This report covers the period of six months from 1st November 2013 up to 30th April 2014.
2. **ACTIVITIES, ACTION TAKEN AND RESULTS**

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS
1	Application for Duty and VAT exemption	Submission of application on 13-Nov-2013	Application approved on 03-Dec-2013
2	Geotechnical Investigation	Appointment of Geotechnical Consulting Engineer	Geotechnical survey report completed and submitted in November 2013
3	Environmental Impact Assessment	(i) Appointment of Environmental Management Consultant (ii) Visit to the project site by NEMC for physical verification (iii) Submission of Final Preliminary Environmental Assessment Report to NEMC by the Environmental Management Consultant	We are waiting for the Environmental Certificate from NEMC as the Minister responsible has already signed
4	Importation of Factory Building	Placement of the order with the foreign Supplier for the prefabricated building	Prefabricated factory building is being assembled ready for shipment
5	Importation of Machinery	Placement of the order with the foreign Supplier for the machinery	Machinery is being assembled ready for shipment
6	Construction of Buildings and related Infrastructure	Construction started on 06-Jan-2014	Progress in respect of each structure is given under item 3 below

3. ACHIEVEMENTS MADE ON THE CONSTRUCTION ACTIVITIES

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
1	Warehouse	substructure complete, superstructure complete as to concrete of second level ring beams and erection of sand cement blocks on the walls to first level ring beams	roof covering
2	Administration Block	substructure complete	slab structure for ground floor
3	Factory Building	(i) excavation of foundation trench (ii) foundation footing (iii) casting strip bases (iv) foundation columns (v) foundation walling	ground beams
4	Canteen Building	(i) substructure (ii) superstructure roofing and bandering	finishing
5	Ablution Block	(i) substructure (ii) superstructure roofing and bandering	finishing
6	Staff House	(i) substructure (ii) superstructure roofing and bandering	finishing
7	Fence	still in progress	(i) foundation trench (ii) column pits (iii) strip bases (iv) column bases (v) foundation walls on parts of the fence
8	Access Road	still in progress	(i) excavation for culvert (ii) establishment of points

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING

S/N	EXPENDITURE ITEM	FOREIGN (TShs. million)		LOCAL (TShs. million)		SUB TOTAL (TShs. million)		GRAND TOTAL
		Equity	Loan	Equity	Loan	Equity	Loan	TShs. million
1	Land and Buildings	0	2,000	129	0	129	2,000	2,129
2	Plant and Machinery	0	430	0	0	0	430	430
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	0	0	0	0	0
5	Office Equipment	0	0	1	0	1	0	1

S/N	EXPENDITURE ITEM	FOREIGN (TShs. million)		LOCAL (TShs. million)		SUB TOTAL (TShs. million)		GRAND TOTAL
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	29	0	29	0	29
	TOTAL	0	2,430	165	0	165	2,430	2,595

5. PROBLEMS AND SOLUTIONS

There have been no significant problems to report so far

6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (MAY 2014 TO OCTOBER 2014)

- (i) Completion of warehouse, administration block, factory building, canteen building, ablution block, staff house, and fence.
- (ii) Installation of machinery


7. RECOMMENDATIONS AND OTHER COMMENTS

Even though we have not encountered significant obstacles, we recommend improvement in the following areas:

7.1 Utilisation of VAT Exemption Facility:

It has been noted that some of the suppliers of building materials within the locality of the project site are reluctant to sell their products under VAT relief to the proposed project as approved by Tanzania Revenue Authority (TRA) without giving clear and justifiable reasons. This situation results in delays and additional cost in the course of looking for other suppliers in distant places who are willing to honour the exemption that is legally granted to the project by TRA. Therefore we recommend that taxpayer education be provided to the local suppliers of goods to enable them understand and comply with the requirements of VAT law in this regard.

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Joseph I. Rutabingwa
COMPANY SECRETARY

BUNENA DEVELOPMENT COMPANY LTD.
P. O. Box 1980
-BUKOKA-
TANZANIA

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

DATE: Monday, December 01, 2014

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM



RE: **SECOND PROJECT IMPLEMENTATION PROGRESS REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION**

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the second project implementation progress report as follows:

1. **TIME PERIOD:** This report covers the period of six months from 1st May 2014 up to 31st October 2014.

2. PLANNED ACTIVITIES

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS/PROGRESS/PRESENT STATUS
1	Completion of Warehouse	construction activities	Progress is given under Para 3 below
2	Completion of Administration Block	construction activities	Progress is given under Para 3 below
3	Completion of Factory Building	construction activities	Progress is given under Para 3 below
4	Completion of Canteen Building	construction activities	Progress is given under Para 3 below
5	Completion of Ablution Block	construction activities	Progress is given under Para 3 below
6	Completion of Staff House	construction activities	Progress is given under Para 3 below
7	Completion of Fence	construction activities	Progress is given under Para 3 below
8	Completion of Access Road	construction activities	Progress is given under Para 3 below
9	Completion of Machinery installation	machinery installation	Progress is given under Para 3 below

3. PHYSICAL ACHIEVEMENTS MADE REGARDING THE CONSTRUCTION ACTIVITIES

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
1	Warehouse	substructure complete, superstructure complete	finishing
2	Administration Block	substructure complete, superstructure complete	finishing
3	Factory Building	substructure complete,	nil

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
		superstructure complete	
4	Canteen Building	substructure complete, superstructure complete	nil
5	Ablution Block	substructure complete, superstructure complete	nil
6	Staff House	substructure complete, superstructure complete	nil
7	Fence	(i) foundation trench (ii) column pits (iii) strip bases (iv) column bases	finishing
8	Access Road	road design, construction, and compaction	finishing
9	Plant and Machinery	installation still in progress	installation still in progress

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING

S/N	EXPENDITURE ITEM	FOREIGN (TShs. million)		LOCAL (TShs. million)		SUB TOTAL (TShs. million)		GRAND TOTAL (TShs.)
		Equity	Loan	Equity	Loan	Equity	Loan	Equity and Loan
1	Land and Buildings	0	2,513	377	0	377	2,513	2,890
2	Plant and Machinery	0	671	101	0	101	671	772
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	0	0	0	0	0
5	Office Equipment	0	0	1	0	1	0	1
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	36	0	36	0	36
	TOTAL	0	3,184	521	0	521	3,184	3,705

5. PROBLEMS AND SOLUTIONS

There have been no significant problems to report so far

6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (NOVEMBER 2014 TO APRIL 2015)

- (i) Completion of warehouse, administration block, fence, and access road.

- (ii) Completion of machinery installation
- (iii) Commencement of production (water bottling)


7. RECOMMENDATIONS AND OTHER COMMENTS

Even though we have not encountered significant obstacles, we recommend improvement in the following areas:

7.1 Delay in clearing imported goods under VAT Exemption Facility at the port:

We have noted that in some cases there are delays while clearing imported goods at the port due to technical difficulties related to the procedures that are being introduced from time to time by Tanzania Revenue Authority (TRA). This situation results in delays in the project implementation process and additional cost in terms of port charges. In this way the investor fails to enjoy the full benefit under the exemption facility of reducing the cost of importation. **Therefore we recommend that TRA be consistent in their application of procedures for clearance of goods at the port to avoid unnecessary and costly delays to the investors.**

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Joseph I. Rutabingwa
COMPANY SECRETARY

BUNENA DEVELOPMENT COMPANY LTD. P. O. Box 1000 BUKOBWA TANZANIA

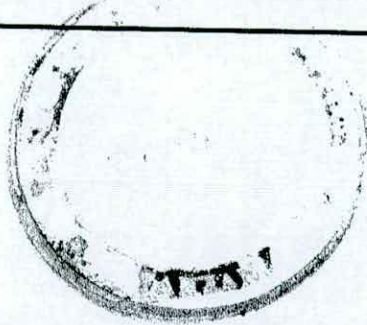
BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA

Tel. 0754 789 350; 0713 336 837; 0789 949 440

DATE: Thursday, June 18, 2015

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM



RE: **THIRD PROJECT IMPLEMENTATION PROGRESS REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION**

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the third project implementation progress report as follows:

1. **TIME PERIOD:** This report covers the period of six months from 1st November 2014 up to 30th April 2015.

2. PLANNED ACTIVITIES

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS/PROGRESS/PRESENT STATUS
1	Completion of Warehouse	construction activities	Progress is given under Para 3 below
2	Completion of Administration Block	construction activities	Progress is given under Para 3 below
3	Completion of Factory Building	construction activities	Progress is given under Para 3 below
4	Completion of Canteen Building	construction activities	Progress is given under Para 3 below
5	Completion of Ablution Block	construction activities	Progress is given under Para 3 below
6	Completion of Staff House	construction activities	Progress is given under Para 3 below
7	Completion of Fence	construction activities	Progress is given under Para 3 below
8	Completion of Access Road	construction activities	Progress is given under Para 3 below
9	Completion of Machinery installation	machinery installation	Progress is given under Para 3 below

3. PHYSICAL ACHIEVEMENTS MADE REGARDING THE CONSTRUCTION ACTIVITIES

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
1	Warehouse	finishing	nil
2	Administration Block	finishing	nil
3	Factory Building	finishing	nil
4	Canteen Building	finishing	nil
5	Ablution Block	finishing	nil

S/N	CONSTRUCTION ACTIVITY	ACTIVITY COMPLETE AS TO:	WORKS IN PROGRESS
6	Staff House	finishing	nil
7	Fence	finishing	nil
8	Access Road	finishing	nil
9	Plant and Machinery	installation still in progress	debugging

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING – TShs. million

S/N	EXPENDITURE ITEM	FOREIGN		LOCAL		SUB TOTAL		GRAND TOTAL
		Equity	Loan	Equity	Loan	Equity	Loan	Equity and Loan
1	Land and Buildings	0	3,313	382	0	382	3,313	3,695
2	Plant and Machinery	0	671	180	0	180	671	851
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	0	0	0	0	0
5	Office Equipment	0	0	1	0	1	0	1
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	129	0	129	0	129
	TOTAL	0	3,984	698	0	698	3,984	4,682

5. PROBLEMS AND SOLUTIONS

There were no significant problems to report during this period.


6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (MAY 2015 TO OCTOBER 2015)

- (i) Completion of machinery installation
- (ii) Commencement of production (water bottling)

7. RECOMMENDATIONS AND OTHER COMMENTS

Our observations and recommendations are included in the previous two reports, for which we wait for feedback

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Aloys M. Mwangi
For: **COMPANY SECRETARY**

BUNENA DEVELOPMENT COMPANY LTD.
P. O. Box 1980
BUKOKA
TANZANIA

SCHEDULE OF MACHINERY

S/N	Item Name	Model/Specification	Item Group	UOM	QTY
1	Pet Blow Moulding Machine	BLOWMAK BM0515-10	Imported Plant & Machinery	Unit	3
2	Air conveyor	30m per set	Imported Plant & Machinery	Set	3
3	Mechanical Conveyor	40m per set	Imported Plant & Machinery	Set	3
4	Rinsing, Filling and Capping Machine	Model 32-32-10	Imported Plant & Machinery	Unit	3
5	Labelling and Laser Coding Machine	OLM-3	Imported Plant & Machinery	Set	3
6	Shrink Wrapping and Boxing Machine		Imported Plant & Machinery	Set	3
7	Linatronic Machine (foreign particle detector)		Imported Plant & Machinery	Unit	1

BUNENA DEVELOPMENT COMPANY LTD.
P. O. Box 1980
BUKOBIA
TANZANIA

DATE: Monday, August 15, 2016

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM



RE: APPLICATION FOR EXTENSION OF VALIDITY PERIOD FOR CERTIFICATE OF INCENTIVES NO. 042554 ISSUED TO BUNENA DEVELOPMENT COMPANY LTD.

We wish to apply for extension of time in respect of the validity period for our Certificate of Incentives issued on 30th October 2013, which is due to expire on 30th September 2016.

The above mentioned certificate was issued in order to facilitate an investment project in the **WATER BOTTLING FACTORY AT BUNENA IN BUKOBA MUNICIPALITY**. At the time of registering this project the planned investment capital that was approved by your office was indicated as USD 6.9 million, while employment was projected at 130 employees. The project implementation period was estimated to be 8 months.

Implementation of the above project started in November 2013 and all the construction and installation activities were finalized by September 2015. The progress of implementation was duly communicated to you from time to time as shown in the Implementation Progress Reports already submitted to your office. Trial production started in February 2016 after completing all necessary arrangements including permits, licences, and recruitment/training of the technical personnel. The investment made in the project so far is approximately TShs. 6 billion equivalent to about USD 3 million, while employment currently stands at 67 Tanzanian employees.

PRODUCTION, MARKET, AND THE NEED FOR ADDITIONAL INVESTMENT

From the production performance that has been recorded so far it has been established that the plant is capable of producing a maximum level of 30,000 bottles (600ml) per day while the estimated daily demand in the targeted market of Kagera Region and its surrounding areas is more than 150,000 bottles. As we strive to command a significant share of this market, it is quite gratifying to note that the market has so far responded positively to the introduction of our new product of **Bunena Natural Spring Water**. For this reason we see the need for investing in additional machinery in order to raise production to meet the current and future demand. Furthermore, the investment that has been made so far amounting to USD 3 million falls short of the approved ceiling of USD 6.9 million. Therefore investment in the additional machinery, for which this application is being made, is still within the approved budget. As a supplementary benefit the intended investment will also trigger additional employment.

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA


TEL. +255 28 298 2100; +255 28 298 2101

E-Mail: bunenawater@gmail.com

THE JUSTIFICATION FOR EXTENSION OF VALIDITY PERIOD

We have already initiated the procurement process of the machinery that is needed for the purpose mentioned above. However, the ordering and importation procedures are likely to go beyond the expiry date of 30th September 2016. Therefore we kindly request you to extend the validity period of our Certificate of Incentives in order to accommodate any possible delay in this regard.

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


J. Rutabingwa
COMPANY SECRETARY

Encls: - copy of certificate of incentives
- copies of progress reports
- schedule of machinery

BUNENA DEVELOPMENT COMPANY LTD.
P. O. Box 1980
BUKOBWA
TANZANIA



00220386

THE UNITED REPUBLIC OF TANZANIA

Certificate of Incentives

(Section 17 of the Tanzania Investment Act, 1997)

042554

No:

This is to certify that

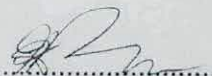
.....
BUNENA DEVELOPMENT COMPANY LIMITED
.....

.....
P.O. BOX PRIVATE BAG,
of address
BUKOBA
.....

has been granted a Certificate of Incentives to invest in a new, ~~XXXXXXXXXXXXXXXXXXXX~~
~~XXXXXXXXXXXX~~ enterprise known as
BUNENA DEVELOPMENT COMPANY LIMITED

.....
PLOT NO. 26 BUNENA, BUKOBA URBAN
Which is located at
KAGERA
.....

Further particulars required by Section 17 of the Tanzania Investment Act are set out overleaf.



Executive Director

Tanzania Investment Centre
P.O. Box 938, Dar es Salaam

Dated 30TH OCTOBER 2013



This Certificate is issued in accordance with the provisions of Section 17 of the Tanzania Investment Act, 1997 and subject to the conditions prescribed under item 14 and 15 hereafter:—

1. Shareholders

	Nationality	Shareholding (%)
Enatha Rutabingwa	Tanzanian	5
Bibiana Mushumbusi	Tanzanian	44
The Registered Trustees of Tanzanian Bukoba Catholic Diocese		51
2. Proposed Activities : **To establish water bottling factory**
3. Sector: **Manufacturing** Subsector **Water Bottling**
4. Investment cost:

	Foreign	-	Local	USD 6.923m.	Total	USD 6.923m.
--	---------	---	-------	--------------------	-------	--------------------
5. Project Financing:

	Equity	USD 2.043m.	Loans	USD 4.88m.	Total	USD 6.923m.
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6. Source, terms and conditions of loan
7. Assets to be invested:

	Foreign	-	Local	USD 6.923m.	Total	USD 6.923m
--	---------	---	-------	--------------------	-------	-------------------
8. Technology Agreement **None**
9. Date of TIC Registration: **30th October 2013**
10. Implementation period **October 2013 - September 2016**
11. Operative date **October 2016**
12. Investment Incentive Grade: As defined in part III Section 19 (1), (2) and Section 20 of the Tanzania Investment Act, 1997 **And VAT as per Customs Tariff Act, 1976 & VAT Act, 1997**
 - (i) Applicable Import Duty **As per Income Tax Act, 2004 (as amended)**
 - (ii) Applicable with-holding Tax **As per Income Tax Act, 2004 (as amended)**
 - (iii) Eligibility of Capital Allowances **As per Income Tax Act, 2004 (as amended)**
13. Protection of Investment, Arbitration and Transfer of Foreign Currency: as defined in part III Section 21, 22 and 23 of the Act.
14. Conditions attached to this Certificate of Incentives
 - (i) Date of Commencement of investment has to be notified to the Centre.
 - (ii) Certificate not to be transferred, assigned or amended
 - (iii) Failure to commence implementation within two years invalidates Certificate
 - (iv) Failure to operate investment must be notified to the Centre
 - (v) Changes in shareholding, project activities and level of invested capital must be notified to the centre
15. Additional conditions attached to Certificate **Finished goods are not allowed under this Certificate**

Signed 
Executive Director



(3)

TANZANIA REVENUE AUTHORITY

TRA/CE/C/P.20/8/3625

4313

2 December 2013

The Managing Director,
Bunena Development Company Limited,
Private Bag,
Bukoba- Kagera

Dear Sir,

**RE: DUTY AND VAT EXEMPTION ON CAPITAL GOODS VIDE CERTIFICATE
OF INCENTIVES NO. 042554 OF 30 October 2013**

Reference is made to your letter dated 13th November 2013 as supported by the letter ref. TICC/PP.10/0424554/8 of 13 November 2013 from Tanzania Investment Centre regarding the captioned subject.

We hereby confirm and approve items is twelve-page list herewith attached as capital/deemed goods for establishment and facilitation of the project with the certificate of incentives mentioned above. However, it should be noted however that items therein deleted are not eligible for exemption and the age of the approved motor vehicles should be within the limit specified in the law. For the building material, locally produced items are to be procured locally.

The approved deemed capital items will be exempted from import duty to the tune of 75% and VAT relief at 45% of the amount of VAT payable on the goods. However items which are categorised as capital goods will still enjoy 100% VAT relief. Please complete VAT form 224 and submit the same to the Commissioner for Customs and Excise for all imported items and for locally procured items the forms should be submitted to the Commissioner for Domestic Revenue.

Sincerely yours,



Godfrey Kitundu

For: COMMISSIONER FOR CUSTOMS AND EXCISE

GK/
c.c. Manager – TRA Kagera
c.c. Manager- Customs Service Centre
c.c. Manager – Tax Exemption
c.c. Executive Director,
Tanzania Investment Centre,
Dar es salaam

ISO 9001 : 2008 Certified

CUSTOMS & EXCISE DEPARTMENT

Sokoine Drive, P.O. Box 9053, Dar es Salaam, Tanzania

Tel: +255-22-2117765, or 255-22-2127783/4/6/8 Fax: +255 22 2138878/2135193

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
I: BUILDING MATERIALS			
BRICKS, SAND, AND WOOD WORKS:			
1	Ordinary Portland Cement		
	- Wazo hill		
	- Mbeya cement	Tonnes	515
	- Tanga cement		
2	Sand 18 Tons Lorry	Trips	260
3	Aggregates 18 Tons Lorry	Trips	415
4	Stones for hardcore bed and stone pitch 18 Tons Lorry	Trips	237
5	Imported soil filling; G25 Coral murrum 18 Tons Lorry	Trips	75
6	Damp proof membrane size (1mx30m) Area	Rolls	65
7	Damp proof course size 0.23 x 30m length	Rolls	35
8	Soil sterilization	Litres	170
9	Black bituminous paints (4ltr)	Litres	105
10	Solid concrete blocks size 450x230x150mm	Nos.	64,210
11	Solid concrete blocks size 450x150x230mm	Nos.	14,062
12	Perforated concrete blocks size 450x230x150mm	Nos.	1,080
13	Precast Haunched Concrete Bullnose Kerbstone	M	65
14	Curved precast concrete copping to columns size 300 x 300 mm	Nos.	150
15	Precast concrete window cill	M	277
16	Sawn softwood	M ³	2,800
17	Hardwood timber (Mninga)	M ³	595
18	Cypress Fascia board	M	365
19	Marine plywood	Pcs	715
REINFORCEMENT BARS:			
HighTensile BARS TO BS 4449:1997			
20	8mm Dia M.S. bars	Kg	14,478
21	10mm Dia H.T bars	Kg	17,148
22	12mm Dia H.T bars	Kg	28,765
23	16mm Dia H.T bars	Kg	35,162
24	BRC Wire mesh ref. A 252	M ²	2,900
STRUCTURAL STEELWORK:			
Roof Members, Braces, Struts, Z-purlins			
25	ANGLE 120x120x8.0mm	PCS	100
26	ANGLE 100x100x10mm	PCS	290
27	ANGLE 70x70x6.0mm	PCS	200
28	ANGLE 60x60x6.0mm	PCS	140
29	Z PURLIN 150x50x2.0mm	PCS	320
SUNDRIES:			
30	Silent gliss curtain track with glider, hooks and all accessories	Nos	50
31	Cast iron fulbora outlet	Nos	50
32	Cast iron manholes covers size 0.5x0.5mm	Nos.	50
33	100mm Diameter uPVC down pipes	Nos.	50
34	Half round Upvc rain gutter 125mm diameter	Nos.	60
35	uPVC Shoe	Nos.	50
36	uPVC Offset	Nos.	50

[Handwritten Signature]

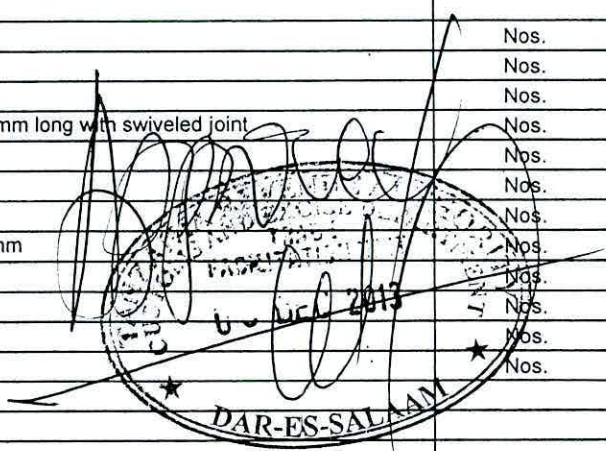
TANZANIA REVENUE AUTHORITY
 DAR-ES-SALAAM
 05 DEC 2013

ARCHITECTS AND QUANTITY SURVEYORS
 EQUI-SERVE LIMITED
 QPL 66/09.11/09
 REGISTRATION BOARD
 DAR-ES-SALAAM

CERTIFIED:.....

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
CHROME PLATED HOLLOW SECTION:			
37	Balustrades 900mm high	M	350
38	50mm Diameter chrome plated pipe hand	Nos.	150
39	Mild steel plates size 120 x 120 x 6mm	Nos.	150
FINISHES:- TILES			
40	Porcelain floor tiles size (300 x 300mm)	M²	1,800
41	Ceramic wall tiles (300 x 200mm)	M²	520
42	PVC External Ceiling	M ²	250
CORNICES			
43	20x250mm Moulded cornice	M	1,200
PAINTS (DECORATIONS)			
44	Paints vinyl Emulsion paints (Tins of 20ltrs)	Tins	345
45	Weatherguard paint (Tins of 20ltrs)	Tins	237
46	Epox Special paints (Tins of 5ltrs)	Tins	105
47	Varnish on wood surfaces (Tins of 4 litres)	Tins	222
48	Waterproofing; Krystol materials (Tins of 20ltrs)	Tins	50
ROOFING MATERIALS			
49	Pre-painted IT5GX1Mtr ALAF	M	1,500
50	Industrial painted Alluminium Troughed IT-5 Sheet 28Guge	M	1,200
51	Ridge caps and ridge valleys (3m@)	PCS	198
52	Cool Air Ventilation (Supply and install Cyclone 600 series ventilation system)	Nos.	10
53	Roof ventilation hole/space covered with timber louvered vent	Nos.	8
CEILING BOARD			
54	Gypsum ceiling board (2.4x1.2m)	PCS	600
SANITARY APPLIANCES:			
55	W.C. Complete	Nos.	20
56	Wash hand basin (WHB) complete	Nos.	28
57	Bowl urinals complete	Nos.	10
58	25mm Diameter chromium plated towel rail 600mm long with swiveled joint	Nos.	16
59	Shower tray, size 1000mm x 800mm x 6mm	Nos.	8
60	150mm x 150mm Toilet paper holder	Nos.	24
61	150mm x 150mm Soap holder	Nos.	24
62	6mm silver Mirror, lead backed, size 450 x 600mm	Nos.	28
63	75mm flow trap grating bedded in concrete	Nos.	20
64	Chromium Shower lose set	Nos.	8
65	Kitchen Sink	Nos.	3
66	Flexible plastic conversion bend	Nos.	40
DOORS:			
Metal Doors			
Industrial Metal doors			
67	Single Leaf Sliding Metal door size 3000 x 3000mm high	No.	1
68	Single Leaf Sliding Metal door size 2900 x 3600mm high	Nos.	4
69	Industrial Metal Double Leaf door size 1800 x 3600mm high	Nos.	5
70	Single leaf Metal door size 900 x 2500mm high	Nos.	5
Hardwood door			
71	45mm hardwood double leaf panelled door size 1800 x 2100mm high	Nos.	2
72	45mm hardwood double leaf panelled door size 1800 x 2100mm high	No.	1
73	45mm hardwood single panelled door size 1000 x 2100mm high	Nos.	2
74	45mm hardwood single panelled door size 900 x 2100mm high	Nos.	65
75	45mm hardwood single panelled door size 800 x 2100mm high	Nos.	12

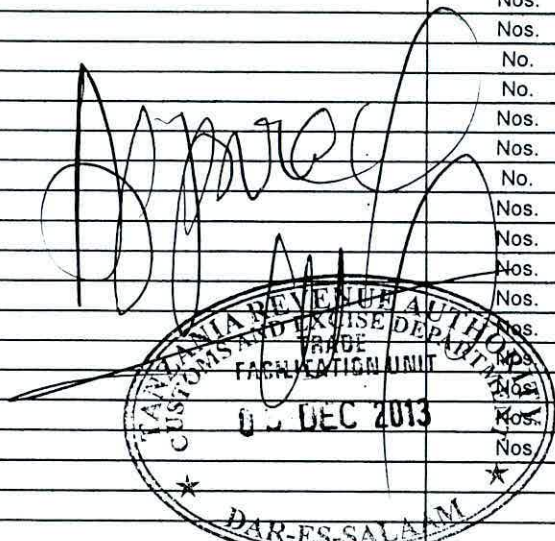


CERTIFIED:.....



**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
	Flush door		
76	Semi solid flush, size 800 x 2100mm high	Nos.	23
	PURPOSE MADE UNITS		
	Gate		
77	4500x2500mm High mild steel sliding gate	Nos.	2
	Fencing panels		
78	Ornamental mild steel grill	M ²	230
	IRON MONGERY		
79	Three level mortice lockset	Nos.	7
80	Two level mortice lockset	Nos.	88
81	100mm brass butt hinges	Pairs	147
82	Rubber door stop (DH 0777788)	Nos.	105
83	Toilet rooms mortice lockset with thumb arm and furniture	Nos.	12
84	Door closer; briton 1005 series	Nos.	105
85	50mm Aluminium barrel bolt	Nos.	20
	WINDOWS:		
	Aluminium Windows (including of Aluminium profile and Glazing)		
86	Overall size 5200 x 2200mm high	No.	1
87	Overall size 3200 x 2200mm high	Nos.	18
88	Overall size 2200 x 2200mm high	Nos.	12
89	Overall size 2000 x 2200mm high	Nos.	9
90	Overall size 1800 x 2400mm high	Nos.	2
91	Overall size 2650 x 1800mm high	No.	1
92	Overall size 2310 x 1800mm high	No.	1
93	Overall size 2200 x 1800mm high	Nos.	2
94	Overall size 1770 x 1800mm high	Nos.	4
95	Overall size 1600 x 1800mm high	No.	1
96	Overall size 2000 x 1300mm high	Nos.	2
97	Overall size 1200 x 1800mm high	Nos.	2
98	Overall size 1200 x 1500mm high	Nos.	11
99	Overall size 1000 x 1200mm high	Nos.	3
100	Overall size 1400 x 900mm high	Nos.	5
101	Overall size 1200 x 800mm high	Nos.	3
102	Overall size 1000 x 800mm high	Nos.	2
103	Overall size 800 x 1200mm high	Nos.	12
104	Overall size 800 x 800mm high	Nos.	12
	CURTAIN BOX PELMET		
105	10mm pelmet box 380mm girth fixed with and including steel cleats pegged to concrete	M	350
	Window Grilles		
106	Ornamental mild steel grilles	M ²	450
	WATER SUPPLY EQUIPMENT:		
107	Water Supply Tank 5,000 Litres Tank	Nos.	4
108	Water Supply Tank 2,000 Litres Tank	Nos.	4



**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
UPVC PIPES AND FITTINGS TO BS 437 OR EQUIVALENT			
109	110mm Dia UPVC pipe (6m long@)	Pcs	150
110	110mm Dia Bend	Nos.	40
111	110mm Dia pipe shoe	Nos.	40
112	160mm Dia UPVC pipe (6m long@)	Pcs	160
113	160mm Dia Bend	Nos.	10
114	160mm Dia pipe shoe	Nos.	10
115	63mm Dia UPVC pipe (6m long@)	Pcs	80
116	Ditto; Elbow	Nos.	150
117	Equal tee	Nos.	150
118	50mm Dia UPVC pipe (6m long@)	Pcs	100
119	Ditto; Elbow	Nos.	150
120	Equal tee	Nos.	150
121	42mm Dia UPVC pipe (6m long@)	Pcs	100
122	Ditto; Elbow	Nos.	150
123	Equal tee	Nos.	150
124	Copper wire Balloon on 110mm Dia	Nos.	100
125	Ditto;on 63mm Dia	Nos.	100
126	PVC fittings Assorted	Pcs	50
CAST IRON FITTINGS TO BS 1130 OR EQUIVALENT			
127	50mm floor trap	Nos.	50
128	100mm Gully trap	Nos.	25
COLD & HOT WATER INSTALLATION PIPES			
129	50mm Dia pipe (6m long @)	Pcs	100
130	Elbow	Nos.	100
131	Equal tee	Nos.	100
132	Union	Nos.	150
133	20mm Dia pipe (6m long @)	Pcs	100
134	Elbow	Nos.	120
135	Equal tee	Nos.	120
136	Union	Nos.	120
137	32mm Dia pipe (6m long @)	Pcs	100
138	Elbow	Nos.	90
139	Union	Nos.	90
140	Unequal tee	Nos.	90
141	100mm Dia straight connector pipe	Nos.	80
142	50mm Dia Bend	Nos.	60
143	100mm Dia pipe shoe	Nos.	50
144	32mm Dia straight connector pipe	Nos.	50
145	32mm Dia Bend	Nos.	50
146	32mm Dia pipe shoe	Nos.	50
147	13mm Dia copper pipe tail	Nos.	100

03 DEC 2013

ARCHITECTS AND QUANTITY SURVEYORS
 EQUI-SERVE LIMITED
 QPL 66-109/11/09
 Sign:
 REGISTRATION BOARD
 TANZANIA

CERTIFIED:.....

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

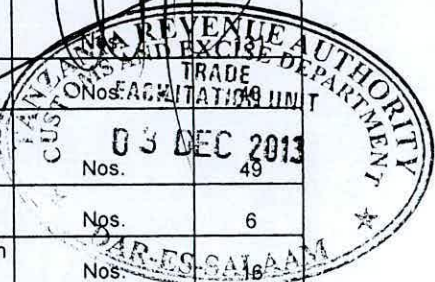
ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
	Ancillaries		
	Draw off tap, stop valve to B.S 100		
148	Stop valve with screwed connections to galvanised mild steel pipe	Nos.	50
149	20MM Gate valve ditto, as above Ditto	Nos.	50
150	Kitchen Mixers	Nos.	4
151	Bath/Shower Mixer	Nos.	4
152	Shower set	Nos.	4
153	Basin Mixer	Nos.	4
154	Goloren Top	Nos.	4
155	Water Heater 50L	Nos.	4
	EQUIPMENT AND ACCESSORIES		
156	Pumps	Nos.	2
157	Gate valves	Nos.	100
158	Strainer	Nos.	50
159	Check valve	Nos.	50
	EQUIPMENT		
160	Toilet exhaust fan cap i.e 300L/sec at 100Pa	Nos.	24
161	Pre-cooled fresh air unit cooling cap 20kw air flow 400L/sec at 100Pa	Nos.	24
162	400x200mm external weather proof type air intake Aluminium louvre	Nos.	24
163	100mm Dia UPVC Exhaust air duct	M	65
164	100mm Dia UPVC type fresh air	M	65
165	200mm Dia UPVC fresh air duct	M	65
166	150mm Dia UPVC fresh air duct	M	65
	ELECTRICAL MATERIALS		
	MAINS POWER SUPPLY		
167	33kV, SF6 Gas Insulated Compact Switchgear with one incoming cable switch disconnecter and one outgoing vacuum circuit breaker for transformer protection complete with protection relay as ABB SafeRing, configuration-CV	Item	1
168	Supply, install, connect and set to work 3Phase, 500kVA, 33/0.4kV, 50Hz, Dyn11, Distribution Transformer to Tanesco standards as ABB.	Item	1
169	400V, 630A, 4P Isolator enclosed in a Fully Type Tested Enclosure to IP41 as ABB, as specified in the SLD	No	1
170	75KVA, 415/230V, three phase standby diesel engine generator 50 Hz assembly set, automatic change over switch ; sound canopy complete with all necessary accessories and connecting kits a.	No	1
171	65kVA, 415/230V, three phase standby diesel engine generator 50 Hz assembly set, automatic change over switch ; sound canopy complete with all necessary accessories and connecting kits a.	No	1
172	Supply, install, connect and set to work,630A Complete with 630A RCD incommer and outgoing MCCBs as specified in the drawing as HAGER Protractor Busbar type DBs T.P & N Distribution Board 2 Outgoings for Recessed mounting, Complete with MCB's,MCCBs, RCD integral isolator and spike protector. (WITH TWO OUTGOING MCCBs)	No	1
173	Supply, install, connect and set to work,300A Complete with 300A RCD incommer and outgoing MCCBs as specified in the drawing as HAGER/ ABB Protractor Busbar type DBs T.P & N Distribution Board 3 Outgoings for Recessed mounting, Complete with MCB's,MCCBs, RCD integral isolator and spike protector. (FOR ADMINISTRATION SIDE)	No	1
174	Supply, install, connect and set to work,250A Complete with 250A RCD incommer and outgoing MCCBs as specified in the drawing as HAGER/ ABB Protractor Busbar type DBs T.P & N Distribution Board 4 Outgoings for Recessed mounting, Complete with MCB's,MCCBs, RCD integral isolator and spike protector. (FOR FACTORY SIDE)	No	1
175	Supply, install, connect and set to work, 100A Complete with 100A RCD incommer and outgoing MCCBs as specified in the drawing as ABB Protractor Busbar type DBs T.P & N Distribution Board 6 Ways for Recessed mounting, Complete with MCB's,MCCBs, integral isolator and spike protector.	No	1



CERTIFIED:.....

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

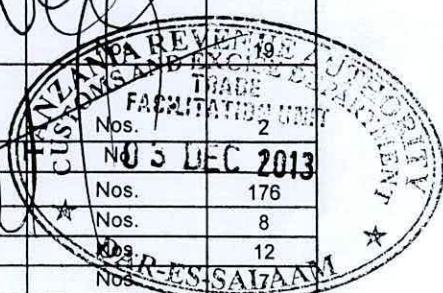
ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
176	Supply, install, connect and set to work, 63A Complete with 63A RCD incommer and outgoing MCBs as specified in the drawing as ABB Protractor Busbar type DBs T.P & N Distribution Board 6 Ways for Recessed mounting, Complete with MCB's,MCCBs, integral isolator and spike protector.	Nos.	5
177	Supply, install, connect and set to work, 32A Complete with 32A RCD incommer and outgoing MCBs as specified in the drawing as ABB Protractor Busbar type DBs S.P & N Distribution Board 4 Ways for Recessed mounting, Complete with MCB's,MCCBs, integral isolator and spike protector.	no	3
178	4C x 300mm2 XLPE/PVC/SWA/PVC Copper cable from the nearest TANESCO Pole to Main Distribution Board (With two outgoing). The exact length to be determined on site.	m	60
179	4C x 120mm2 XLPE/PVC/SWA/PVC Copper cable from Main DB to Generator to Autoamatic change over switch to Sub main Distribution board (Main DB for Administration block)	M	30
180	4C x 95mm2 XLPE/PVC/SWA/PVC Copper cable from Main DB to Generator to Autoamatic change over switch to Sub main Distribution board (Main DB for Factory)	M	6
181	4C x 16mm2 PVC/SWA/PVC, Copper cable from Main Distribution Board to Normal Distribution Board with 100A incoming power.	M	20
182	4C x 10mm2 PVC/SWA/PVC, Copper cable from Main Distribution Board to Normal Distrubution Board with 63A Incoming Current.	M	30
183	3C x 6.0mm2 PVC/SWA/PVC, Copper cable from Normal sub Distribution Board to Single phase DBs with 32A Incoming current.	M	60
184	Earthing to the entire installation	item	5
185	Supply, install, connect and set to work Transient Voltage Surge Suppression (TVSS) of Multi pole.	No	1
186	Liaise with TANESCO for Service Line and Power +3phase Meter Connection from nearby 3phase High Tension Line.	item	1
INTERNAL LIGHTING			
Internal Lighting installation works as per UK Make and Specifications			
187	Supply, install, connect and set to work final subcircuits for lighting points wired in 1.5mm ² PVC Cables in PVC conduits recessed flush in wall fabric, or surface Clipped or in trunking out without the fittings.	Nos	396
188	600X600mm, 4X18W T5, recessed fluoresent luminaire with polished aluminium louvres, Electronic ballast, Osram or Philips lamps colour 840 as Relax PV T5 or Thorn.	Nos.	6
189	2X18W Recessed downlight range in two sizes (115 or 160mm cut-out) for a vertical compact fluoresent lamp, with protective glass attachment. As Thorn Cruz 115/160.	Nos.	49
190	2X18W Recessed downlight range in two sizes (115 or 160mm cut-out) for a vertical compact fluoresent lamp, without protective glass attachment. As Thorn Cruz 115/160.	Nos.	49
191	1X18W, Stylish luminaire for wall mounting with low profile flared bezel and diffuser, as Thorn Danube.	Nos.	6
192	2X18W Outdoor wall flood lights compact fluoresent lamps anodised aluminium reflector with glass lens and die cast aluminium body.	Nos.	16
193	2X28W Outdoor wall flood lights compact fluoresent lamps anodised aluminium reflector with glass lens and die cast aluminium body. (Factory)	Nos.	17
194	100W High Bay Industrial lightings.	Nos.	87
195	1X40W Traditional/Classic Flush mount Ceiling Fixture, as SeaGullLighting . Product Number : 77063 - 841. Type D	Nos.	10
196	2*18W tough polycarbonate bulkhead with a dome shaped design, IP65 rated, suitable for indoor applications. As Thorn Loire LX. Type P	Nos.	7



CERTIFIED:.....

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
197	1x30W IP40 A slim circular luminaire for wall or ceiling mounting, which blends with most architectural styles - As Thorn Novaline. Type LVX	Nos.	19
198	1X100W IP44 Wrought iron body with polycarbonate lens (RL002). Type G	Nos.	6
199	2X14W IP54 Bulkhead - round plain (WT44)	Nos.	5
200	250W photocell switch for Signage and Logo	Nos.	3
201	500W photocell switch for external lightings.	Nos.	6
202	10A switched 1Gang 1Way, metal clad plated switch	Nos.	55
203	10A switched 1Gang 2Way, metal clad plated switch	Nos.	22
204	10A switched 2Gang 1Way, metal clad plated switch	Nos.	10
205	10A switched 2Gang 2Way, metal clad plated switch	Nos.	24
206	10A switched 3Gang 1Way, metal clad plated switch	Nos.	7
207	10A switched 3Gang 2Way, metal clad plated switch	Nos.	10
208	20A DP Switch	Nos.	33
POWER			
209	4 x 32mm PVC Conduit Links in the ground/wall for the trunkings. (For Structured cabling)	M	360
210	150 x 75mm galvanised steel meshed Cable tray complete with angle bends, Tees and end caps to detail and to approval. Should include equipotential bonding. (Bidders to allow for mounting brackets, clamps, rawl bolts and any other necessary items in the linear meter rates). For Voice and Data facilitation. Exact length to be determined on site.	M	180
211	Supply,install, connect and set to work 32A CCU switch outlet points Wired in 6.0mm ² PVC Cables in 25mm PVC Conduits in ceiling/wall.	pts	1
212	Supply,install, connect and set to work 20A DP switch outlet points for A/C, Water heater, hand drier, and air curtain Wired in 2.5mm ² PVC Cables in 20mm PVC Conduits in ceiling/wall.	pts	33
213	Supply, install, connect and set to work 13A socket outlet points final subcircuits wired in 2.5mm ² PVC Cabled in 25mm PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking but without accessories.	pts	176
214	Supply, install, connect and set to work 16A Industrial socket outlet points final subcircuits wired in 2.5mm ² PVC Cabled in 25mm PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking but without accessories.	pts	176
215	Supply, install, connect and set to work 32A Industrial socket outlet points final subcircuits wired in 6.0mm ² PVC Cabled in 25mm PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking but without accessories.	Nos.	2
216	Unswitched fused connection units for FAP and spur outlets.	Nos.	176
217	13A Twin Switched socket outlet, Standard.	Nos.	8
218	Supply and Install 20mm conduits for TV POINTS.	Nos.	12
219	16A Single Phase Industrial Sockets with Isolator as Shown in the drawings	Nos.	2
220	16A Three Phase Industrial Sockets with Isolator as Shown in the drawings	Nos.	2
221	32A Three Phase Industrial Sockets with Isoator as Shown in the drawings	No	1
222	Cooker Control Unit	No	1
FIRE DETECTION AND ALARM SYSTEMS.			
223	2 loop addressable fire panel utilising soft addressing technology and incorporating a highly versatile touch screen user interface c/w printer and extended 72 hour battery as GST.	No	1
224	INTELLIGENT SMOKE DETECTOR - GST I-9102	Nos.	17
225	INTELLIGENT DUAL HEAT DETECTOR - GST I-9103	No	1
226	ADDRESSABLE MANUAL CALL POINT - GST I-9202	Nos.	4
227	ADDRESSABLE SOUNDER - GST I-9404	Nos.	2
228	LEX83M 3Hr Maintained Legendlite Exit sign.	Nos.	2
229	Supply, install, connect and set to work FP200 Gold 2-Core 2.5mm (Red) Fire Rated Cable to all detectors, sounders and break glass points through conduits excluding fittings.	pts	24



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 EQUA-SERVE LIMITED
 GP 206 109 11/09
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 REGISTRATION BOARD
 TANZANIA

**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
STRUCTURED CABLING			
230	Supply, install, connect and set to work data and telephone outlet points wired in CAT 6e UTP cable, in PVC Conduits recessed flush in wall fabric, Surface Clipped or in trunking provided by the electrical sub-contractor but without accessories (face plate)	Pts	112
231	1 x RJ 45 data Single face module wall outlets complete With colour coded designation shutters	Nos.	36
232	2 x RJ 45 data double face module wall outlets complete With colour coded designation shutters	Nos.	38
233	42U Floor Standing cabinet complete with all cable management accessories, glass door with lock and key, adjustable shelving The cabinet shall be fitted with an extractor fans and 13Amp switched socket outlet extensions complete with all its accessories.	Nos.	1
234	Factory terminated 3m Cat 6e RJ45-RJ45 patch cords	Pts	112
235	Factory terminated 1m Cat 6e RJ45-RJ45 patch cords	Pts	112
236	48 Port Patch Panels with colour coded shutters	Nos.	3
237	Cable organisers for patch leads, horizontal cabling etc	item	3
238	WS-C3750X-48P-LCatalyst 3750X 48 Port PoE LAN Base with all necessary accessories.	Nos.	3
239	Self-laminated printed wrap cable markers fitted at both ends of the cable, and at intervals of 3M along the entire length of cable; Labelling on all the equipment and faceplates; Termination of all equipment supplied by the client including computers.	item	3
II: AIR CONDITIONING SYSTEM			
1.1	Single split air conditioning system (Indoor & Outdoor units) high wall mounted type indoor unit of cooling capacity 12,000Btu/hr each complete with wireless remote controllers.	Nos.	17
1.2	Ditto but with cooling capacity 15,000Btu/hr.	Nos.	8
1.3	Refrigerant Piping:		
	Supply, install, test and commission copper piping for liquid and vapour refrigerants, run in vertical/horizontal including all joints and connection to indoor and outdoor units insulated with "Armaflex" or similar to be approved and charged with R 22 refrigerant gas.		
1.4	For connecting one indoor A/C unit with one outdoor unit (15,000Btu/hr cooling)	Lm	10
1.5	For connecting one indoor A/C unit with one outdoor unit (12,000Btu/hr cooling)	Lm	15
Condensate Drainage Pipe			
	Supply, install, test and commission condensate drainage system in PVC pipe in accordance with BS 3505 and 4634. All pipes to be insulated with 10mm rock wool or styrofoam and provided with vapour barrier and installing at a slope of 1:100		
1.6	Diameter 25mm	Lm	80
Wiring			
1.7	Supply and installation of wiring and power connection from DP switches to the outdoors units	item	1
1.8	Supply, install, commissioning and test over/under voltage protection to matching with the capacity of A/C units.	Nos.	25
1.9	Supply and installation of outdoor mounting bracket	Nos.	25
Toilet Extract System			
1.10	Supply, install, test and commission complete inline toilet extract fan with capacity 100m ³ as manufactured by Xpeliar or other approved equivalent	Nos.	14
III: FACTORY BUILDING			
STEEL FRAME STRUCUTRE			
1	Steel Column	tonne	15.73
2	Wind resisiting Column	tonne	2.88
3	Steel beam	tonne	17.18
4	Interlayer Column	tonne	2.62
5	Interlayer Beam	tonne	10.21
6	Tie Bar etc.	tonne	1.30
7	Lateral Support	tonne	0.92
8	Knee-Bracing	tonne	0.64
9	Steel Members	tonne	51.48
10	Blast Cleaning Material	tonne	51.48
11	Undercoat	tonne	51.48
12	Top Coat	tonne	51.48



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**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
ACCESSORIES			
13	Draw bar	set	947
14	Stay Pole	set	229
15	Embedded Screw 2"	set	190
16	High Strength Bolt	set	640
17	Plain Bolt	set	190
18	Galvanised Bolt	set	3,128
19	Turn Buckle	set	25
CONTAINMENT SYSTEM			
20	Roof Board	m ²	1,530.10
21	Ceiling Board	m ²	811.00
22	Partition Board	m ²	927.50
23	Wall Board	m ²	860.10
24	Accessories of Colour Tile	m ²	3,848.60
25	Purlin	tonne	17.31
26	Roller Shutter	m ²	33.92
27	Alluminium Door	m ²	48.87
28	Alluminium Windodw	m ²	129.85
29	Alluminium Louver	m ²	79.50
30	Alluminium Partition	m ²	164.30
FACTORY ELECTRICAL ENGINEERING			
31	35 m ² Three-Phase Five Core Copper Cable	metre	300
32	25 m ² Three-Phase Five Core Copper Cable	metre	300
33	16 m ² Three-Phase Quadded Core Copper Cable	metre	400
34	10 m ² Three-Phase Five Copper Cable	metre	300
35	6 m ² Three-Phase Quadded Copper Cable	metre	300
36	4 m ² Three-Phase Quadded Copper Cable	metre	400
37	2.5 m ² Three-Phase Quadded Copper Cable	metre	500
38	1.0 m ² Three-Phase Quadded Copper Cable	metre	400
39	1.5 m ² Single-Stranded Copper Cable	metre	13,000
40	Waterproof Insulating Tape	set	80
41	100W LED Light for Industrial Use	set	40
42	600 x 600 LED Lamp Panel (18)	set	40
43	4 Inches Led Round Light (5W)	set	50
44	4 Inches Led Round Light (30W)	set	25
45	Lamp Switch	set	10
46	10A Two and Three Plug	set	80
47	16A Two and Three Plug	set	50
48	20A Two or Three Plug (Three Phase four wires)	set	20
49	32A Industrial Plug (three Phase five wires)	set	18
50	Switch Plug Accessories	set	1
51	Cable Bridge (200 x 100) 0.8mm Thickness	metre	200
52	Cable Bridge (100 x 50) 0.6mm Thickness	metre	250
53	Weak Current System	m ²	1,458
54	Consumer Unit	pc	2
55	Switch Box	pc	10
56	200A Air Switch	pc	10
57	100A Air Switch	pc	10
58	32A, 2P Air Switch	pc	10
59	Distribution Box (Weak Current)	pc	1

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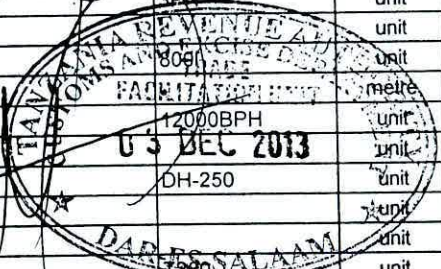
ARCHITECTS AND QUANTITY SURVEYORS
EQUI-SERVE LIMITED
 QPL 60109.11/09
 REGISTRATION BOARD
 TANZANIA

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**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
IV: PLANT AND MACHINERY			
	PRE-TREATMENT PLANT :	10T/h	unit
	Details for above:		
1	Raw water tank (1 unit)		unit
2	Raw water pump (2 units)		unit
3	Mechanical filter (1 unit)		unit
4	Active carbon filter (1 unit)		unit
5	PH regulator system (1 unit)		unit
6	Security filter (1 set)		set
7	UF equipment (1 set)		set
8	UF backwash pump (1 unit)		unit
9	UF backwash dosing system (1 unit)		unit
10	Cleaning tank (1 unit)		unit
11	Cleaning pump (1 unit)		unit
12	Cleaning filter (1 set)		set
13	Stainless steel ozone mixer tower (1 unit)		unit
14	Ozone generator (1 unit)		unit
15	Pure water pump (1 unit)		unit
16	Titanium filter (1 set)		set
17	Pipes and valves (1 batch)		batch
18	Electric system (2 sets)		set
19	Materials (1 batch)		batch
20	Pressure gauges (1 batch)		batch
21	Pipe-style flow meter (1 batch)		batch
	BOTTLING LINE NO. 1: 12,000 bottles per hour:		
22	Full automatic bottle blow moulding machine	BX-S4-A	unit
23	Blow mould 350ml	350ml	set
24	Blow mould 500ml	500ml	set
25	Blow mould 1000ml	1000ml	set
26	Blow mould 1500ml	1500ml	set
27	Air compressor (high pressure)	30kg	unit
28	Air compressor (low pressure)	10kg	unit
29	Air cooler and dry machine	30H	unit
30	Air drier		unit
31	Carbon steel storage tank	809L	unit
32	Air conveying system		metre
33	Bottle filling machine - 3 in 1	12000BPH	unit
34	Light inspection	DH-250	unit
35	Automatic labelling machine		unit
36	Heat shrinking tunnel		unit
37	Bottle dry machine		unit
38	Inkjet printer		unit
39	Heat shrinking packing system	WD-150A	set
40	Transfer middle rack	SSJ linear chain	metre
41	Air conveying chain		metre
42	Power head	0.75KW	set
43	Cap sterilisation machine	165l	unit
44	Water quality test equipment		set
45	Air shower		unit
46	Air filter		unit
47	Spare parts		unit

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**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
BOTTLING LINE NO. 2: 600 bottles per hour:			
48	Semi-auto blow molding machine	CM-9A	unit
49	Semi-auto blow molding machine	Model 3L	pc
50	Semi-auto blow molding machine	Model 5L	pc
51	Bottle washing		unit
52	6-heads filling machine		unit
53	Light inspction		unit
54	Capping machine		unit
55	Automatic labelling machine		unit
56	Heat shrinking tunnel		unit
57	Inkjet printer		unit
58	Transfer middle rack		metre
59	Power head		set
60	Cap sterilization machine		unit
61	Spare parts		set
BOTTLING LINE NO. 3: 5G 100 bottles per hour:			
62	Semi auto de-capping machine and external washing machine	100-120BPH	unit
63	Cap steriliser		unit
64	Bottle washing, filling and capping machine	100-120BPH	unit
65	Manual thermal shrinking film sealing machine	100-120BPH	unit
66	Light checking sysytem		unit
67	Power head system	RV63	unit
68	No power slide		meter
69	Power conveyor		meter
STORAGE TANKS:			
70	Storage Tanks - Raw Water (10-ton)		pc
V: PIPE LINE FITTINGS			
TRANSMISSION PIPE LINE FITTINGS			
1	200mm dia. Galvanised steel pipes, 6m long	each	20
2	200mm dia. HDPE pipe, pin 12, 6m long	each	20
3	200mm dia. HDPE pipe, pin 10, 6m long	each	100
4	200mm dia. Gate valve	each	6
5	200mm dia. wash out	each	4
6	100mm dia. Galvanised steel pipes, 6m long	each	10
7	100mm dia. Gate valve	each	6
8	100mm dia. wash out	each	2
9	50mm dia. Galvanised steel pipes, 6m long	each	10
10	50mm dia. Gate valve	each	7
11	50mm dia. wash out	each	2
12	200mmdia. PVC bend, Pin 10	each	30
13	200mmdia. PVC bend, Pin 12	each	10
14	200mmdia. Galvanised steel bend	each	15
15	100mmdia. PVC bend, Pin 10	each	5
16	100mmdia. Galvanised steel bend	each	5
17	Water pumps, glumforce type SP8A-50, or equivalent, pumping head 6.0m., pumping velocity 2-4 litres per second	each	4
18	200mm dia. Air release valve	each	5

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**SCHEDULE OF CAPITAL AND DEEMED CAPITAL GOODS FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY
KAGERA REGION**

ITEM NO	ITEM NAME	UNIT OF MEASURE	QTY
VI: MOTOR VEHICLES			
1	Semi trailer 30 to 40-ton truck	280,000,000	each
2	8 to 10-ton truck <i>one</i>	75,000,000	each
3	3 to 4 ton truck <i>one</i>	50,000,000	each
4	Pick Up Double Cabin	45,000,000	each
5	Pick Up Single Cabin <i>one</i>	40,000,000	each
6	Crane mounted truck	70,000,000	each
7	Motorcycles 2 wheel	3,000,000	each
8	Motortricycles - 1 ton	3,000,000	each
9	Mini bus 25 seater (for workers transport)	50,000,000	each
10	Portable Fire Extinguisher 6 kg	120,000,000	each
11	Mobile Fire Extinguisher 500 litre to 1,000 litre		each
12	Plastic Pallets		each
VII: MATERIAL HANDLING EQUIPMENT			
1	Fork Lift	500,000,000	each
2	Hydraulic Trolley	200,000,000	each
VIII: OFFICE EQUIPMENT			
1	Computer	pc	26
2	Printer	pc	26
3	Uninterrupted Power Supply (UPS)	pc	26
4	Cash-Safe Box	pc	
IX: OFFICE FURNITURE			
1	Executive Table and Chair	set	7
2	Office Table and Chair	set	19
3	Office Cabinet	pc	25



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18/7/2016



TANZANIA INVESTMENT CENTRE
REPORT FOR PROJECT VISIT (BUKOBA)

PROJECTS VISITS REPORT FOR JULY – 2016

This report covers a descriptive summary of the 'Project visit' component conducted from Thursday 14/07 – Monday 22/7/2016, as part of relationship building program between Tanzania Investment Centre and registered investors. For this visit the focus has been on projects operating in the region of Bukoba.

1.1 INTRODUCTION.

The Tanzania Investment Centre is established under S.4 of the Tanzania Investment Act No 21 of 1997. The Objective of the centre, as a primary agency of the Government is to be one-stop centre to coordinate, encourage, promote and facilitate investments in Tanzania and to advise the Government on investment policy and related matters. The Act provides among others for the specific functions to be performed by the centre. Among key functions includes;

- a) Initiate and support measures that will enhance the investment climate in the country for both local and foreign investors.
- b) Collect, collate, analyze and disseminate information about investment opportunities and sources of investment capital, and advise investors, upon request on the availability, choice or suitability of partners in joint venture projects
- c) In collaboration with other Government institutions and agencies, Identify investment sites, estates or land together with associated facilities of any sites, estates or land for the purposes of investors and investments in general
- d) Assist investors, including those who are not bound by the provisions of the act, to obtain all necessary permits, licenses, approvals, consents, authorizations, registrations and other matters required by law for a person to set up and operate an investment; and to enable certificate issued by the Centre to have full effect.
- e) Provide, develop, construct, alter, adapt, maintain and administer investment sites, estates or land together with associated facilities of those sites, estates, land and subject to relevant law, the creation and management of export processing zones

- f) Provide and disseminate up-to-date information on benefits or incentives available to investor.
- g) Carry out and support local investments promotion activities which are necessary to encourage and facilitate increased local investments, including entrepreneurial development programmes
- h) Perform any other functions which are incidental to the attainment of the objectives to the centre and the Tanzania Investment Act in general.

The Act (S.11) further provides a mandate for the centre to establish within itself divisions, departments, zonal offices as deem fit with such a number and category of officers and staffs as the Governing board may determine for the successful implementation of the functions of the centre.

1.2 OBJECTIVES OF THE PROJECT VISITS

The purpose of the visit was to get firsthand information on the status of the project and also gathering information on challenges that these investors are facing. The projects visits are therefore practical field-based avenues to ascertain;

- a) Evaluation and verification of the status of the implementation of the registered projects
- b) Evaluation of the effectiveness of the investment incentives on registered projects Evaluation on the use/misuse of the extended incentives by investors.
- c) Understanding of the practical environments/real business challenges facing investors during implementation of their projects
- d) Collection of client-based feedback (Investor's views, opinions or recommendations) on cross-cutting issues affecting/related to project implementation.
- e) Avenues for Customer Relationship Management targeting at building good will relationship between the centre and investors.

The visit which was attended by CP (Mr. Mustafa Juma and the Senior Legal Officer (Simon Mkosamali) assisted by Abduli Musa, the driver from Mwanza on which 11 projects registered were visited as listed below.

No	Name of the Project	Location
1	N.K Brother Ltd co.	Bukoba
2	Karagwe Marketing Co Ltd.	Bukoba (Karagwe)
3	Muleba Education Centre	Muleba (Bukoba)
4	Bunena Development Co. Ltd	Bukoba
5	Kagera tea Co. Ltd	Bukoba
6	BK Tea Blenders	Bukoba
7	Amir Hamza	Bukoba
8	Kaderes Peasants Development Plc (Kpd Plc)	Bukoba(Karagwe)
9	Dr. Julian Distillers & Breweries Co ltd	Bukoba (Kyaka)
10	J & B Ruhanga	Bukoba
11	Delco Ltd	Bukoba (Kyaka)

DETAILS ON PROJECTS VISITED

1.0 N. K BROTHER COMPANY LIMITED.

1.1 Introduction

According to the initial information that was submitted to TIC during project registration was registered under Manufacturing sector with the sub-sector of water and juices. It was expected to employ 51 Tanzanians when fully in operation.

At the premises, the team from TIC was hosted by (Mr. EMIR KARAMAGI who is the Managing Director of company accompanied with Miss GEORGIA GEORGE the Company Manager.



Figure 1: N.K Bottlers Ltd

1.2 Observation.

The physical location of the project is in the Bukoba region as mentioned in the application form (**Service Industry Plot No. 103 Block Z**), the TIC Certificate number 60745 issued on 22nd of July 2009.

Summary of what was observed by the TIC team

- The project exists and is in operational
- The number of employee as of July 2016 (25 Seasonal staffs and 12 Permanent staffs) compared to 51 employee declared during project registration.
- Missing of contacts details of the contact person of the project in the TIC's investors database resulting in an uncomfortable way to allocate the project.
- The team observed heavy investment in terms of machinery, expertise in producing clean water in Bukoba.

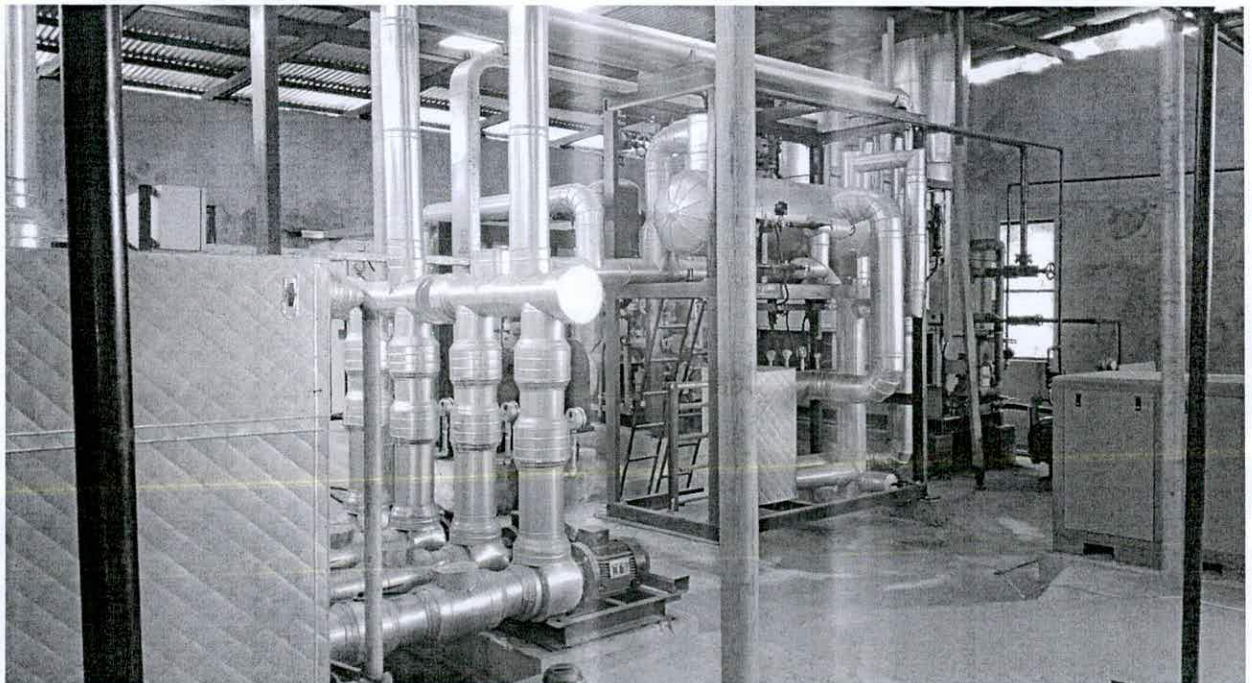


Figure 2: Machines used in purification of water.

1.3 Challenges

During our discussion with (Mr. EMIR KARAMAGI who is the Managing Director of company with Miss GEORGIA GEORGE the Company Manager, the following were observed as challenges in this project.

- i. The industry has the capacity of producing 100 tons per month however only 25 is being produced this is due to the fact that the production is higher than the demand.
- ii. The transportation issue from Bukoba to either Dar-es-salaam or other Regions where the product could be retailed has become a challenge at a reasonable price.
- iii. Investor also complained about the culture of many Tanzania of appreciating imported products from other countries instead of their own products.
- iv. Imported water and other beverages from UGANDA at low cost has become a challenge.
- v. The investment and tax policies in the production of water in UGANDA gives favorable investment climate compared with the Tanzanian's policy, that's why it is easy to import water from UGANDA than exporting to UGANDA.
- vi. WCF for temporary staffs is burden to investors.

1.4 Recommendation.

- i. There is a need to review our investment policy and if possible to amend them in order to favor our investment climate.
- ii. Cultural change to Tanzanians through educations in order to promote and value Tanzanian products.
- iii. Transportation issue particularly rail and through Lake Victoria needs special attention to smoothen flow of goods in the lake zone areas.

2.0 KARAGWE MARKETING CO LTD.

2.1 Introduction.

The project is located in the region of Kagera, district of Karagwe, Bugene village as indicated in the registration form. It was registered under the sector of manufacturing with the sub-sector of coffee –processing.

The implementation of the project started since 1999 with the certificate of incentive number (36203) issued on 4th of May 1999.

At the Company premises we were hosted by Mr Regeymanu Rwekiza. The Operation Manager.

It was estimated that the project will employ 100 permanent employees when fully in operation.



Figure 3: At the project premises

2.2 Observation.

The company operates as intended on which two licenses issued by the Tanzania Coffee body are allowing them to process and store coffee (Coffee warehousing license and Coffee processing license). The company doesn't buy coffee from farmers also doesn't not sell them, it only process and charges processing fee from the clients.

Summary of what was observed by the TIC team

- The project exists and is in operational
- The number of employee as of July 2016 (160 Seasonal staffs and 20 Permanent staffs) compared to 100 permanent employees declared during project registration.
- Missing of contacts details of the contact person of the project in the TIC's investors database resulting in an uncomfortable way to allocate the project.
- The team observed heavy investment in terms of machinery, expertise in coffee processing.
- UGANDA is leading in coffee production and exports in the East Africa Community, but Tanzania could also compete and acquire an international recognition and income.



Figure 4: The processed coffee

2.3 Challenges.

During our interview with the project manager, there were several challenges mentioned by the **Karagwe Marketing Co Ltd.** which are affecting investment in the sector of coffee. Some of them are listed below.

- i. Power is not reliable, sometimes even for a week which affect processing of the coffee since all machines installed at the premises require high voltage of power to operate.
- ii. Coffee body doesn't provide adequate assistance to investors, it has 14 licensing an investor is supposed to have.
(http://www.coffeeboard.or.tz/licence_application_forms.php).
- iii. Technology and knowledge to farmers has also become a challenge which affect production of quality coffees.
- iv. The investor complained about absence of the appropriate policy that encourages investment on the sector of coffee for international recognition, (such as Marketing / Researches and technology) despite of the good climate and natural resources that we have.

2.4 Recommendation

- i. There it as need to solve power problem
- ii. Coffee body need to be reviewed, its role and responsibility towards investors in the sector of coffee.
- iii. Researches should be conducted in order to have quality coffee with International standards.

3.0 MULEBA EDUCATIONAL CENTRE LIMITED.

3.1 Introduction

The project was registered for education services in Muleba district, currently known as Muleba Secondary School.

It was registered since 18th December 2007 with the certificate number (63498), the project was expected to employ 66 Tanzanians when fully launched.

At the school premises the TIC team was attended by the School Headmaster accompanied with the Academic Master.



Figure 5: Entry point of school premises



Figure 6: School Compound

Through telephone conversation with the school owner Mr Luckson Muganyizi (**0756057029**) we managed to get details of the progress and the challenges of the project.

3.2 Observation

We observed the secondary school only instead of education Centre comprises of technical college and management Centre as indicated in the project proposal submitted to TIC.

Summary of what was observed by the TIC team

- The project exists and is in operational but only secondary school with 320 students
- The technical college and management Centre were not implemented.
- The number of employee as of July 2016 (13 staffs are employed) compared to 100 permanent employees declared during project registration.

- Missing of contacts details for the contact person of the project in the TIC's investors database resulting in an uncomfortable way to allocate the project.
- The new building for form V students next year which is an expansion to the project.

3.3 Challenges

According to the investor's responses during our interview, he mentioned several challenges facing investment in the sector of education.

- The Government treats investment in the sector of education as income oriented business rather than service oriented. Therefore, the policies imposed doesn't smoothen investment in the sector of education.
- The Government treats investors in the sector of education as competitors instead of treating them as supports who are improving standards of education in the Country.
- Authorities involved in the sector of education doesn't support investment in this sector due to policies that favors Government schools only.
- Importation of teachers from East-African countries such as UGANDA and KENYA has become costly (1,100 USD per teacher)

3.4 Recommendation

- i. The Government through education authorities should put in place favorable policies for investing in the sector of education.
- ii. Special initiative has to be implemented in order have quality education in the country.

4.0 BUNENA DEVELOPMENT CO. LTD

4.1 Introduction

The project was registered under the manufacturing sector with the sub-sector of water bottling, the project is located in the District of Bukoba urban, Plot No 26 given the certificate of incentive (93260) issued in 10th of February 2013. The project started its implementation 2013 and effectively launched its production March 2016.

Honorable Prime **Minister Kassim Majaliwa** officially opened the factory production this year.



Figure 7: At the reception, Bunena Development Company



Figure 8: Prime Ministers opens the factory production in Bunena 2016

During our visit at the company premises Mr. Aloys Mwanga hosted the TIC team, who was very disappointed with the TIC.

He was complaining that, he submitted reports to TIC three times but TIC never acknowledged and responded to the submitted report.

4.2 Observation:

The TIC team, observed the following during this visit.

- i. Discouragement from the Investor toward TIC's aftercare services, he mentioned that "**The role of TIC is not just to issue certificate of incentive to investors**", follow-up is necessary because investors are experiencing several obstacles during project implementation.
- ii. The project is successively in operation since March 2016 with the plan of expanding the production by adding extra machine.
- iii. The project managed to employ 60 Tanzanians on which 40 of them are permanent.

- iv. We have been given three copies of reports received at TIC's registry of (6th of May 2014, 2nd December 2014 and 18th June 2015).

4.3 Challenges.

Despite of significant achievement of the project, we have been introduced the following challenges facing this project.

- i. Transportation: Due to absence of reliable transportation especially through Lake Victoria, it's difficult to reach customers in Mwanza and other surrounding areas.
- ii. Tanzanian experts who could manage to operate machines in order to avoid dependency of external experts.
- iii. TIC team was not allowed to take pictures of the machines during site visit.
- iv. Reducing number of licenses from (13 licenses) required for setting-up such project to at most 5.

4.4 Recommendation

- i. There is a need for the Government to look for investors who can invest in lake transportation
- ii. The role of TIC towards handling investors and aftercare services need to strengthened.

5.0 KAGERA TEA CO. LTD.

5.1 Introduction

According to the details submitted, the project was under the sector of Agriculture, sub-sector of tea-processing. Since 2000 the project started its implementation with the certificate of incentive 38944 issued on 9th of March 2000.

During this visit we were hosted by Dr. Peter Mgimba, the company director

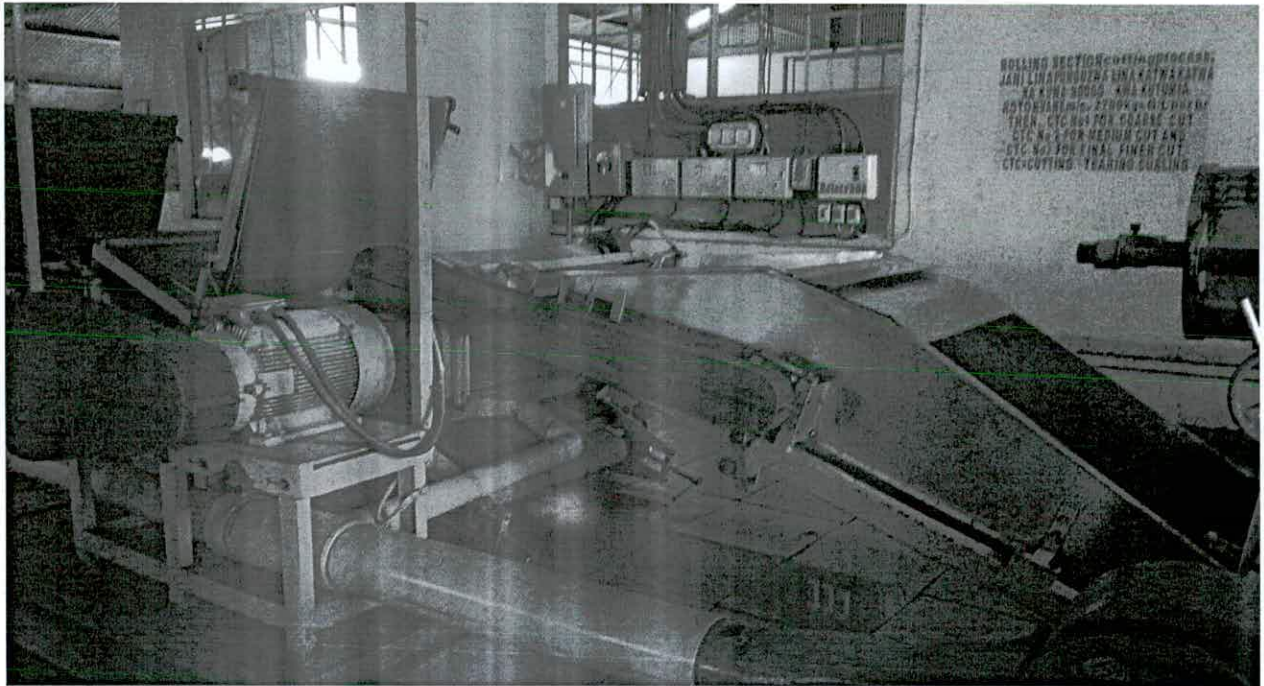


Figure 9: Tea-leaf farm at Kagera Tea.

5.2 Observation

There is a history behind this project since 1963 where the company was initially owned by the Government, later on the company was sold to Tanzanian.

Dr. Mgimba faced several challenges in executing this project, however the project still operates at minimum profit.



5.3 Challenges

During our interview with the director, so many challenges were mentioned that affect production of the industry.

- i. **Sabotage:** Either internationally or accidentally, staffs were attempting to harm the production and initiatives made by the Management that could bring good future of the company.
- ii. **Inadequate support:** The Tanzania tea-body doesn't support investors in this field.
- iii. **Price fluctuation:** The international market price fluctuates as a result heavy investment is required to compete with international required quality and quantity.
- iv. **Technology:** The machineries used at the industry are outdated, there is a need of changing the machines with the new technology.
- v. **Payment of Salary:** It's the fourth month on which employers have not been paid their salaries.



Figure 10: The company director showing 4 types of tea.

5.4 Recommendation.

The investor recommended the following during our interview

- i. There is a need to re-invest on the project, there he is willing to accept joint-venture.
- ii. TIC should have a discussion with the body of tea and discuss on how to assist investors on the tea-leaves production.

6.0 BK TEA BLENDERS

6.1 Introduction

The company is a sister-company of KAGERA TEA, Mr. Mgimba, the company director, mentioned that, due to the laws and regulation introduced by tea-body. A company can't process and blend the tea at the same time, it either process and sell it to another company for blending and selling to the another company. This resulted in establishing BK Tea Blenders Company for blending what has been produced from KAGERA TEA.



Figure 11: Product from BK Blenders

6.2 Observation.

We observed that the company is operating, it expected to employ 30 permanent staffs when fully launched. The project shares the same challenges inherited from the parent company.

6.3 Challenges

The companies have almost obstacles experienced from the **KAGERA TEA COMPANY**.

- vi. **Sabotage:** Either internationally or accidentally, staffs were attempting to harm the production and initiatives made by the Management that could bring good future of the company.
- vii. **Inadequate support:** The Tanzania tea-body doesn't support investors in this field.
- viii. **Price fluctuation:** The international market price fluctuates as a result heavy investment is required to compete with international required quality and quantity.
- ix. **Technology:** The machineries used at the industry are outdated, there is a need of changing the machines with the new technology.
- x. **Payment of Salary:** It's the fourth month on which employers have not been paid their salaries.

6.4 Recommendations

The investor recommended the following during our interview

- i. There is a need to re-invest on the project, there he is willing to accept joint-venture.
- ii. TIC should have a discussion with the body of tea and discuss on how to assist investors on the tea-leaves production

7.0 AMIR HAMZA.

7.1 Introduction

According to the information submitted to TIC during project registration, the company registered under sector of Manufacturing, sub-sector of coffee processing, it was expected to employ 58 Tanzanians.

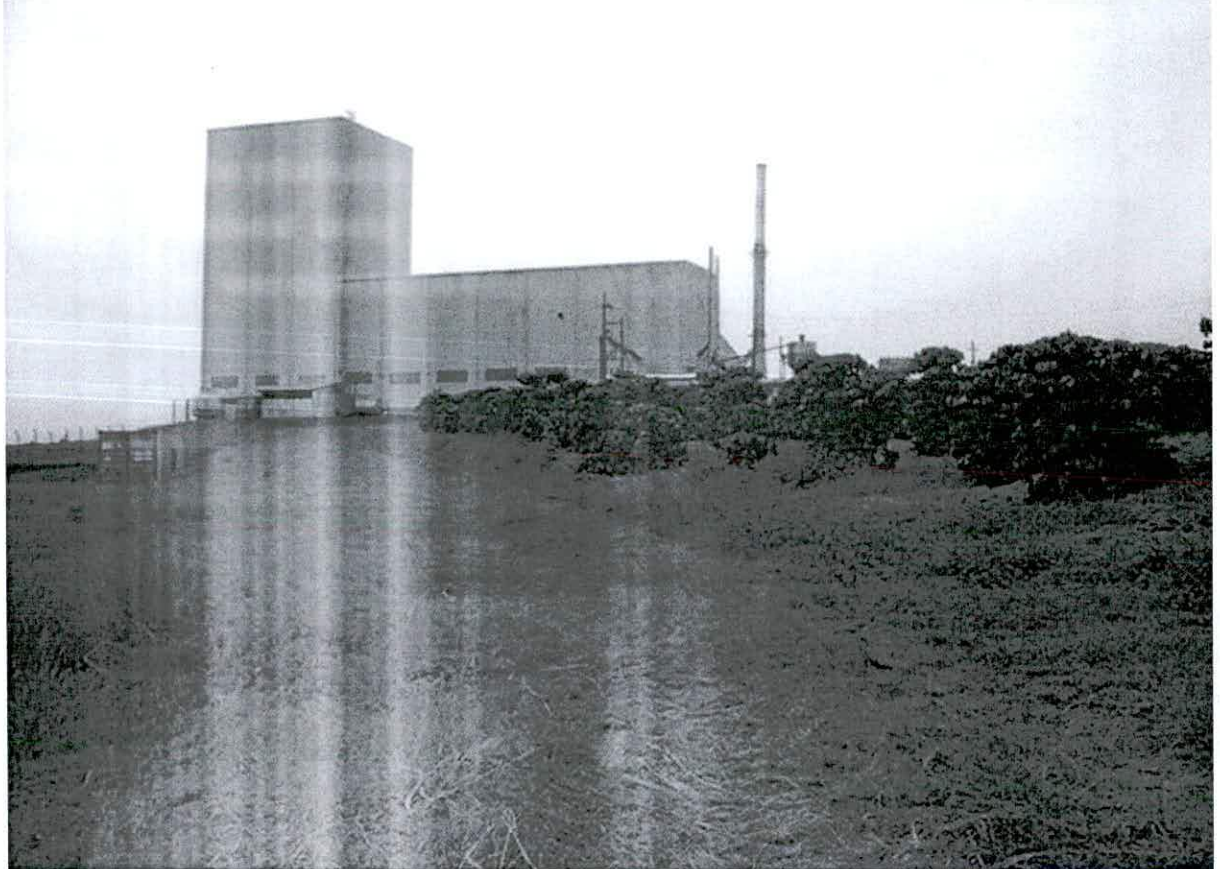


Figure 12: Amir Hamza coffee processing company

The certificate of incentives given to this project was 26202 issued on 10th of April 1994.

7.2 Observation.

We had an interview with Amir Hamza, the owner of the project on how the project proceed. He explained to us his exposure and experience on the business of coffee production nationally and internationally.

He also explained that his company was the only company exporting roasted coffee from Tanzania to international world.

The project managed to employ 70 staffs, 40 of them are permanent, also we observed substantial investment in terms of machinery and technology

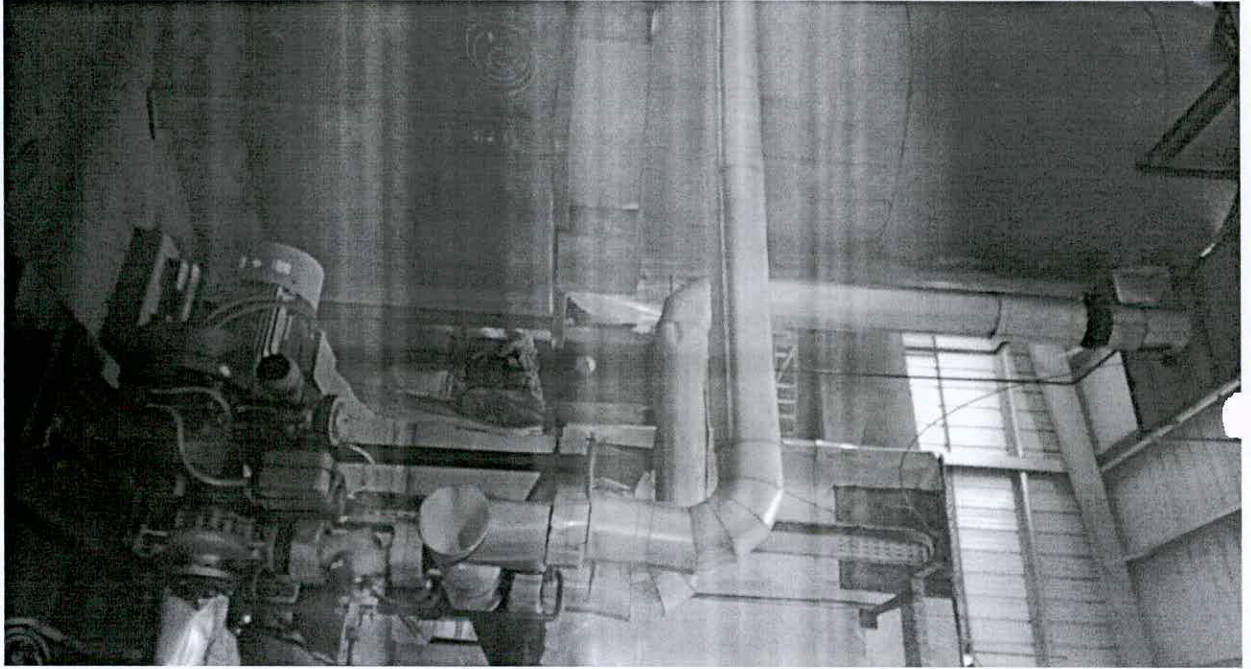


Figure 13: Machines installed in the company

7.3 Challenges.

We have gathered so many challenges during visiting of this project as summarized below.

1. **Removed incentives:** Mr. Hamza mentioned that, it is easy to expand the project than to start a new one, when the Government decided to remove incentives for expansion of the project, it's now difficult to expand what has already been invested.
2. **Coffee Body:** There is no serious initiatives taken by the body of coffee to assist on market issues, researches and international recognition of Tanzanian's coffee. The Government, should intervene to assist investors.

7.4 Recommendation.

Mr. Hamza. explained to us that, there is a need to amend our investment policy and strategy in order to align with international investment completion. Tanzania has been blessed with natural resources we could utilize them to eradicate poverty to farmers.

He also urged that, TIC should strengthen relationship with investors, the lesson learned during business forums, project visit should be transformed into implementation instead of becoming a trivial thing.

8.0 KADERES PEASANTS DEVELOPMENT PLC (KPD PLC)

8.1 Introduction

According to the information submitted during project, the project was registered under the Manufacturing sector, sub-sector of agro –processing, The project was established in 29th September 2010 under the certificate of incentive number 63929

We have seen company operation as planned initially with total employee 30 staffs.

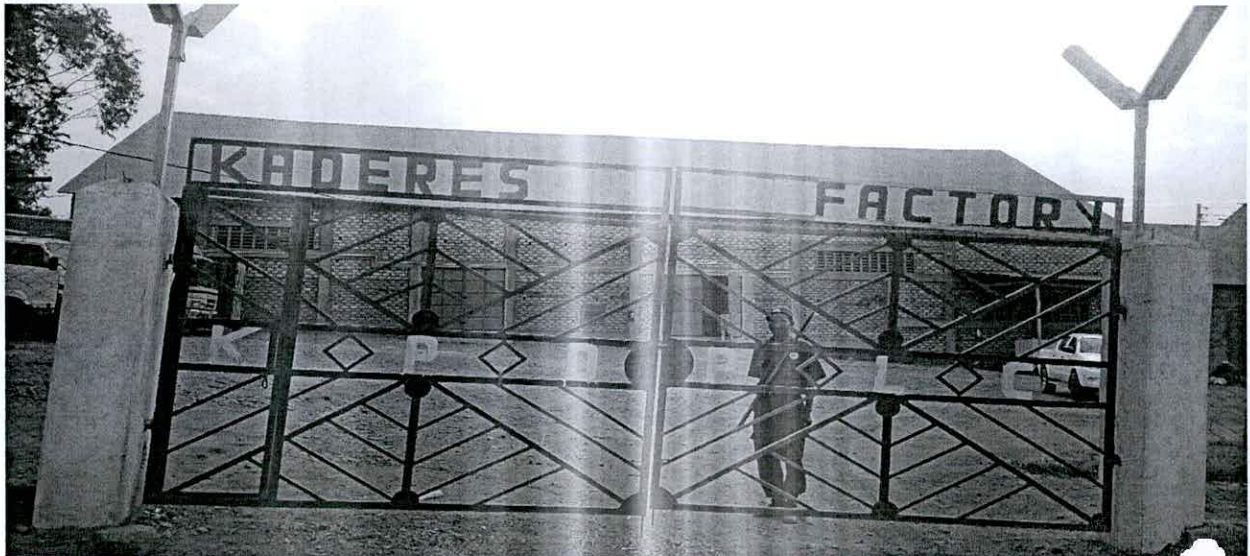
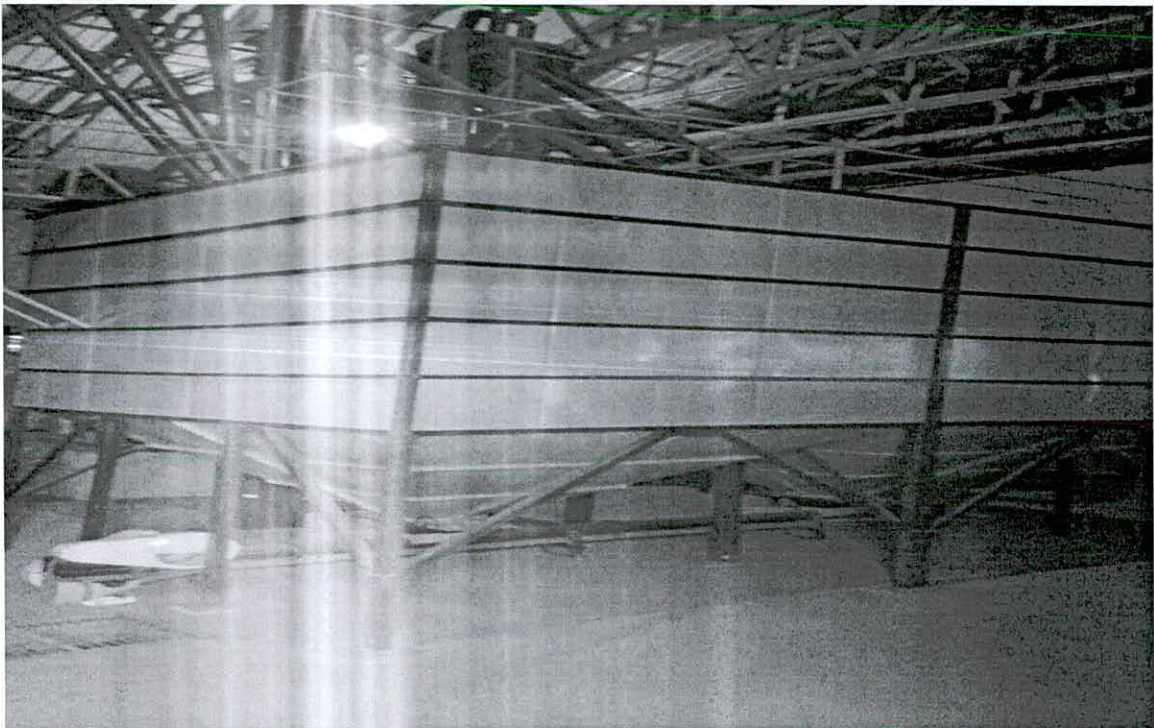


Figure 14: Entry gate at Kaderes Company . Karagwe

8.2 Observation.

Summary of our observation.

- i. The company is operational
- ii. There is a significant investment incurred in terms of machinery
- iii. The company exports coffee to other companies for roasting.



8.3 Challenges.

- 8.4 Power is not reliable, sometimes even for a week which affect processing of the coffee since all machines installed at the premises require high voltage of power to operate.
- 8.5 Coffee body doesn't provide adequate assistance to investors, it has 15 licensing an investor is supposed to have.
(http://www.coffeeboard.or.tz/licence_application_forms.php).
- 8.6 Technology and knowledge to farmers has also become a challenge which affect production of quality coffees.

8.7 The investor complained about absence of the appropriate policy that encourages investment on the sector of coffee for international recognition, (such as Marketing / Researches and technology) despite of the good climate and natural resources that we have.

8.8 Recommendation.

- iv. There it as need to solve power problem
- v. Coffee body need to be reviewed, its role and responsibility towards investors in the sector of coffee.
- vi. Researches should be conducted in order to have quality coffee with International standards.

9.0 DR. JULIAN DISTILLERS & BREWERIES CO LTD

9.1 Introduction

The company was registered under the Manufacturing sector, sub-sector of Distillation & Brewery, it was expected to employ 19 Tanzania when fully in operation. Since 2013 when the project was registered with the certificate number 104355 of 12th of April 2013.

9.2 Observation.

We observed that, the project didn't operationalize. The team from TIC managed to visit the site, there was development of the project except initial setup of the building that would be used as a factory.

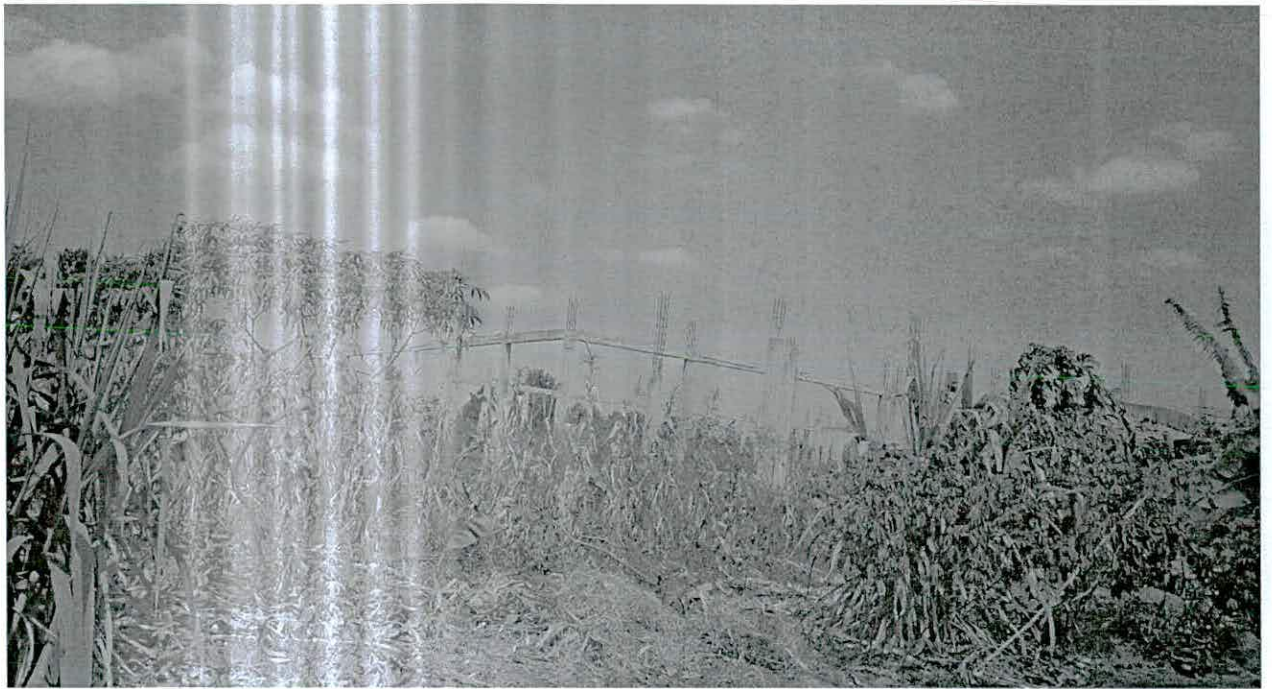


Figure 15: The foundation of the factory.



Figure 16: Unfinished building for factory

10.0 J & B RUHANGA

10.1 Introduction

This project was registered under Agriculture, under the fish farming, it was expected to employ 22 staffs when fully launched. We met Mr. Bushir, the owner of the project during our visit, the project has constructed 12 Dams used for fish farming.

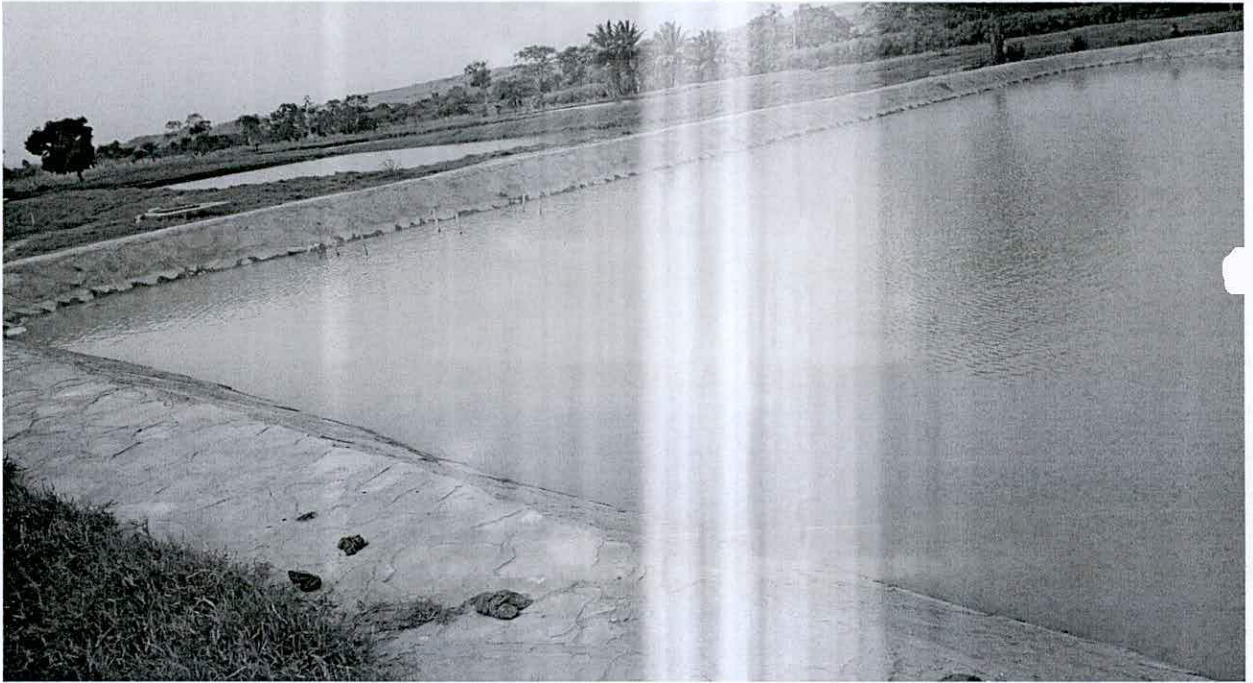


Figure 17: One of the constructed Dam

10.2 Observation

We have observed a significant investment in terms of, machinery used

10.3 Challenges

10.4 Recommendation

11.0 DELCO LTD

11.1 Introduction

11.2 Observation

11.2 Challenges

11.3 Recommendation

CONCLUSIVE REMARK

We submit,

SIMON MKOSAMALI (SLO)

Simon Mkosamali
.....

24/08/2016
.....

MUSTAFA JUMA (CP)

.....

.....

DATE: Friday, August 19, 2016

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM

RE: SURRENDER OF CERTIFICATE OF INCENTIVES NO. 042554 ISSUED TO BUNENA
DEVELOPMENT COMPANY LTD.

As instructed we hereby surrender the Original Certificate of Incentives mentioned above

We also submit the first Exemption List as stamped and approved by TRA

Kindly acknowledge receipt by stamping a copy of this letter

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED



Aloys M. Mwanga
HEAD OF FINANCE AND ADMINISTRATION

BUNENA DEVELOPMENT COMPANY LTD.
P. O. Box 1980
BUKOBWA
TANZANIA

- Encls: - original certificate of incentives
- Copy of exemption list with TRA cover letter dated 2 December 2013

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980, BUKOBA, TANZANIA

TEL. +255 28 298 2100; +255 28 298 2101

E-Mail: bunenawater@gmail.com

**PROJECT FOR EXTENSION OF
IMPLEMENTATION PERIOD**

13

Name of the Project: BUNENA DEVELOPMENT
COMPANY LIMITED

Project Description: Certificate No: 042554

To establish water bottling industry

Approval Date: 30th October 2013

Implementation Period Expiry: October 2013 –September 2016

Number of Previous Extensions: NIL

Reasons for this Extension:

To accomplish the implementation of the project

Recommendations:

I recommend the project implementation period be extended for one year

Decision:

APPROVED BY EX:

Sign: *W. J. J. J.*

Date: 22/8/2016

Unclaimed refund beyond three years will be forfeited



TANZANIA INVESTMENT CENTRE

Shaaban Robert Street, P.O. Box 938, Dar Es Salaam, Tel. +255 22 2116328-31, Fax: +255 22 2118253

RECEIPT REC027379

No. 020651

Received from : BIJUNA DEVELOPMENT COMPANY LTD

Address P.O. Private Bag, BUKOBA

Received the sum of (In words): ONE THOUSAND AND ZERO CENTS ONLY

Being payment in respect of:

CERTIFICATE OF INCENTIVES

Amount TSD 1,000.00

Cash / Cheque No: Deposit 0509

Date : 06-Sep-2016

Buisso

Receiving Officer

DATE: Tuesday, October 25, 2016

THE COMMISSIONER OF CUSTOMS & EXCISE
TANZANIA REVENUE AUTHORITY
P.O. BOX 9053
DAR ES SALAAM

Received on
28/10/2016

in
TIC

UFS:
EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM

RE: APPLICATION FOR DUTY EXEMPTION ON CAPITAL/DEEMED CAPITAL GOODS FOR CERTIFICATE OF INCENTIVES NO. 0222652 IN RESPECT OF THE WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION


We are TIC approved project with Certificate of Incentives No. 0222652 valid up to 30th September, 2017.

The Company has been registered with the main objective of producing bottled natural spring water and mineral water for commercial purposes.

Attached herewith please find the following documents to enable you approve our application:

1. TIC Certificate of Incentives (2 certified copies)
2. TIN Certificate (2 copies)
3. Schedule of Plant and Machinery intended for the project (10 copies)

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Arnold J. Mushumbusi
GENERAL MANAGER



BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980 BUKOBA

TEL. +255 28 298 2100; +255 28 298 2101

E-Mail: bunenawater@gmail.com



0222652

THE UNITED REPUBLIC OF TANZANIA

Certificate of Incentives

(Section 17 of the Tanzania Investment Act, 1997)

THIS CERTIFICATE REPLACE
EXTENDS THE PREVIOUS ONE
NO. 042554 ISSUED ON
30/10/2013 *afjdm*

AMENDMENT ON SECTION 10 & 11
HAVE BEEN EFFECTED

042554

No:

afjdm

This is to certify that

.....
BUNENA DEVELOPMENT COMPANY LIMITED
.....

of address.....
P.O. BOX PRIVATE BAG

.....
BUKOBA
.....

has been granted a Certificate of Incentives to invest in a new, ~~rehabilitation / expansion~~
~~REHABILITATION / EXPANSION~~ of the enterprise known as

.....
BUNENA DEVELOPMENT COMPANY LIMITED
.....

Which is located at
PLOT NO. 26 BUNENA, BUKOBA URBAN

.....
KAGERA
.....

Further particulars required by Section 17 of the Tanzania Investment Act are set out overleaf.

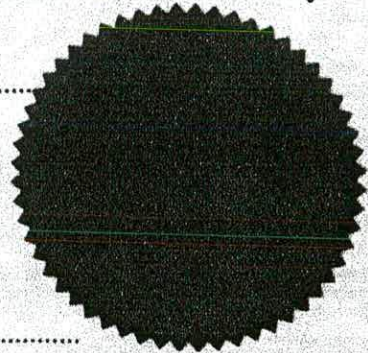
afjdm

.....
Ag. Executive Director

Tanzania Investment Centre
P.O.Box 938, Dar es Salaam

8TH SEPTEMBER 2016

Dated



Certified as true Copy of the Original
BY ALEX RUGAKINGIRA Advocate,
Notary Public & Commissioner for Oaths

Sign: *Alex* Date: 28/10/2016

This Certificate is issued in accordance with the provisions of Section 17 of the Tanzania Investment Act, 1997 and subject to the conditions prescribed under item 14 and 15 hereafter:-

1. Shareholders

Shareholders	Nationality	Shareholding (%)
Enatha Rutabingwa	Tanzanian	5
Bibiana Mushumbusi	Tanzanian	44
The Registered Trustees of Bukoba Catholic Diocese	Tanzanian	51
2. Proposed Activities: **To establish water bottling factory**
3. Sector: **Manufacturing** Subsector: **Water Bottling**
4. Investment cost: Foreign **-** Local **USD 6.923m.** Total **USD 6.923m.**
5. Project Financing:

Equity	Loans	Total
USD 2.043m.	USD 4.88m.	USD 6.923m.
6. Source, terms and conditions of loan
7. Assets to be invested:

Capital items:	Foreign	Local	Total
	-	USD 6.923m.	USD 6.923m.
8. Technology Agreement **None**
9. Date of TIC Registration: **30th October 2013**
10. Implementation period **October 2013 - September 2017**
11. Operative date **October 2017**
12. Investment Incentive Grade: As defined in part III Section 19(1), (2) and Section 20 of the Tanzania Investment Act, 1997
 - (i) Applicable Import Duty **And VAT as per Customs Tariff Act, 1976 & VAT Act, 2014**
 - (ii) Applicable with-holding Tax **As per Income Tax Act, 2004 (as amended)**
 - (iii) Eligibility of Capital Allowances **As per Income Tax Act, 2004 (as amended)**
13. Protection of Investment, Arbitration and Transfer of Foreign Currency: as defined in part III Section 21, 22 and 23 of the Act.
14. Conditions attached to this Certificate of Incentives
 - (i) Date of Commencement of investment has to be notified to the Centre.
 - (ii) Certificate not to be transferred, assigned or amended
 - (iii) Failure to commence implementation within two years invalidates Certificate
 - (iv) Failure to operate investment must be notified to the Centre
 - (v) Changes in shareholding, project activities and level of invested capital must be notified to the Centre
15. Additional conditions attached to Certificate
Finished goods are not allowed under this Certificate

Signed *[Signature]*
Ag. Executive Director

Certified as true Copy of the Original
IDA ALEX RUGAKINGIRA Advocate,
Notary Public & Commissioner for Oaths

Sign: *[Signature]* Date: **25/10/2016**

CTIN.: 2027004

ISO 9001 : 2008 Certified



TANZANIA REVENUE AUTHORITY

CERTIFICATE OF REGISTRATION

FOR

TAXPAYER IDENTIFICATION NUMBER (TIN)

(ISSUED UNDER SECTION 133 OF THE INCOME TAX ACT NO. 11 OF 2004)

THIS IS TO CERTIFY THAT

BUNENA DEVELOPMENT COMPANY LIMITED

has been registered with the Tanzania Revenue
Authority and assigned the Taxpayer
Identification Number

122-146-847

10/4/2013

with effect from

Certified as true Copy of the Original
IDA ALEX RUGAKINGIRA Advocate,
Notary Public & Commissioner for Oaths

Sign: *Alex* Date: 29/10/2016



P. N. Kassera

OFFICIAL SEAL

COMMISSIONER FOR DOMESTIC REVENUE

NOTE: THE REQUIREMENTS UNDER WHICH THIS CERTIFICATE IS ISSUED ARE STATED OVERLEAF

SCHEDULE OF PLANT AND MACHINERY FOR THE WATER BOTTLING PROJECT AT 10,000 BOTTLES PER HOUR

S/N	ITEM NAME	MODEL/ SPECIFICATIONS	ITEM GROUP	UOM	QTY
	BLOWER				
1	PET STRETCH BLOW MOULDING MACHINE	BLW8C2-SRV	Imported Plant & Machinery	Set	3
2	PREFORM ELEVATOR		Imported Plant & Machinery	Set	3
	AIR CONVEYOR				
3	AIR CONVEYOR		Imported Plant & Machinery	Set	3
	RINSING, FILLING, CAPPING				
4	MONOBLOG RINSING-FILLING-CAPPING MACHINE	32-32-10	Imported Plant & Machinery	Set	3
5	COMBO BLOCK FILLING + CAPPING MACHINE		Imported Plant & Machinery	Set	3
6	CAP ELEVATOR		Imported Plant & Machinery	Set	3
7	COMPLETE FULLY CLOSED EARCASS SYSTEM + HEPA FILTER		Imported Plant & Machinery	Set	3
	LABELLING				
8	OPP HOT GLUE LABELLING MACHINE	OLM-3	Imported Plant & Machinery	Set	3
	DATING				
9	LASER DATE CODING MACHINE		Imported Plant & Machinery	Set	3
	PACKING				
10	SHRINK WRAPPING MACHINE		Imported Plant & Machinery	Set	3
11	AUTOMATIC PALLET WRAPPING MACHINE		Imported Plant & Machinery	Set	3
	MECHANICAL CONVEYOR				
12	CONVEYORS BETWEEN FILLING AND LABELLING		Imported Plant & Machinery	Set	3
13	CONVEYORS BETWEEN LABELLING AND SHRINK		Imported Plant & Machinery	Set	3

BUNENA DEVELOPMENT COMPANY LTD.
P. O. Box 1980
•BUKOBA
TANZANIA

15

TICC/PP.10/042554/15

31/10/2016

Commissioner for Customs & Excise,
Tanzania Revenue Authority,
P.O. Box 9053,
DAR ES SALAAM

Dear Sir,

**RE: DUTY REMISSIONS ON THE DEEMED CAPITAL GOODS OF
CERTIFICATE OF INCENTIVES NO. 042554**

M/S Bunena Development Company Limited is a TIC registered company with certificate of incentives **No. 042554** which is valid up to **September 2017**

The company has been registered with objectives of establishing water bottling factory.

Attached herewith please find a list of Deemed Capital Goods for Duty remissions approval.

Yours sincerely

TANZANIA INVESTMENT CENTRE



Dotto Stanley

FOR: EXECUTIVE DIRECTOR

23rd February 2018

The Executive Director
Tanzania Investment Centre
P.O Box 938
Dar es Salaam
Tanzania



Dear Sir:

RE: APPLICATION FOR EXTENTION OF TIC CERTIFICATE OF INCENTIVES NO.042554 AND EXTENDED BY CERTIFICATE NO.0222652 ISSUED TO BUNENA DEVELOPMENT COMPANY LIMITED.

The above subject refers.

We have the honour to submit our application for the extension of the above certificate as originally extended to September 2017

As intimated in our original application, the project involved a water-bottling factory in Bunena in Bukoba Municipality.

Due to delays in construction of warehouse and production of machinery the extended certificate was never utilized within the validity period hence a request for a renewal as at the moment, production of the machine and allied components is ready for shipment.

It is because of the expired extended certificate that was never utilized, we now humbly request for a fresh extension on the strength of the above stated.

We therefore attach the necessary supporting document and hope our application will be favorably considered

Yours faithfully,


J.I. Rutabingwa

Company Secretary

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980 BUKOBA

TEL. +255 28 298 2100; +255 28 298 2101

E-Mail: bunenaspringwater@gmail.com

COMPRESSOR ROOM





BOTTLE BLOWING UNIT



ADMINISTRATION BLOCK



PACKING UNIT



FACTORY BUILDING

Exemption List 2018

Item Name	Unit Measure	Quantity	Item Group
Three Phase 200 Kva Static Voltage Stabilizer	Pc	3	Electrical
Water Chiller and Parts	Pc	3	Production
Industrial Compressor Unit with Parts	Pc	3	Production
Drums for Label Machine	Pc	10	Production
Moulds & Design for Bottles	Pair	5	Production
Sleeve Labelling Machine	Pc	3	Production
SRV Pet Stretch Blow Moulding Machine	Pc	2	Production
Preform Elevator	Pcs	2	Production
Air Conveyor	Metres	50	Production
OPP Hot Glue Labelling Mach. OLM (2 types of bottles)	Pc	3	Production
Conveyors between filling and labelling	Metres	50	Production

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980 BUKOBA

TEL. +255 28 298 2100; +255 28 298 2101

E-Mail: bunenaspringwater@gmail.com

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING – TShs. million

S/N	EXPENDITURE ITEM	FOREIGN		LOCAL		SUB TOTAL		GRAND TOTAL
		Equity	Loan	Equity	Loan	Equity	Loan	Equity and Loan
1	Land and Buildings	0	4,204	300	0	300	4,204	4,504
2	Plant and Machinery	0	671	186	0	186	671	857
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	8	0	8	0	8
5	Office Equipment	0	0	2	0	2	0	2
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	373	0	373	0	373
8	Raw Material Opening stock	0	0	0	258	0	2 5 8	2 5 8
9	New production line	0	0	0	1500	0	15 0 0	15 0 0
	TOTAL	0	4,875	875	1758	875	6,633	7,508

5. PROBLEMS AND SOLUTIONS

Production level went lower to the extent of closing down for the months of June, July and partly August indicating that the current machinery performance was had reached its worst stage. On account of this, a Chinese technician was hired to assist fixing the machine so that production can continue as the company completes plans for the new machinery. This plan was successful as production could start again at the end of August, though not to the desired target but at least to keep the product on market.


6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (APR-2017 TO OCT-2017)

- (i) Importation of new production line
- (ii) Production of bottled water to keep the product on market
- (iii) Preparations for phase out and installation of new production line

7. RECOMMENDATIONS AND OTHER COMMENTS

Our observations and recommendations are included in the previous reports.

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Joseph I. Rutabingwa
COMPANY SECRETARY

DATE: Friday, February 23, 2018

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM

RE: EIGHTH PROJECT IMPLEMENTATION PROGRESS REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the eighth project implementation progress report as follows:

1. **TIME PERIOD:** This report covers the period of six months from 1st May 2017 up to 31st October 2017.

2. **PLANNED ACTIVITIES**

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS/PROGRESS/PRESENT STATUS
1	Importation of Machinery	Placement of the order with the foreign Supplier for the machinery	Machinery is being assembled ready for shipment
2	Production of bottled water	Production continues	Progress is given under Para 3 below

3. **PRODUCTION PROGRESS**

MONTH	CARTONS PRODUCED	RATED CAPACITY	%
May-2017	10,780	260,000	13%
June-2017	0	260,000	0%
July-2017	0	260,000	0%
August-2017	2,462	260,000	10%
Sept-2017	11,204	260,000	4%
Oct-2017	15,162	260,000	6%

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980 BUKOBA

TEL. +255 754 919 619; +255 755 516 406

E-Mail: bunenaspringwater@gmail.com

2nd July 2018

The Executive Director
Tanzania Investment Centre
P. O. Box 938
DAR ES SALAAM

Dear Sir,

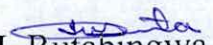
RE: **CLARIFICATION ON OUR APPLICATION
FOR EXTENSION OF CERTIFICATE/EXEMPTION**

Further to our application, we hereby confirm that the goods imported from Turkey are to establish a new production line and have been shipped in three phases.

The remaining consignment now lying at the port awaiting clearance is to complete the full line without which, the machines now already at the factory site at Bukoba will be of no use and there can not be installation.

Kindly give our request the necessary attention as the expected engineers from Turkey are waiting for the remaining consignment to be sent to Bukoba before they arrive for installation.

Yours faithfully,


J. I. Rutabingwa
COMPANY SECRETARY

BUNENA DEVELOPMENT COMPANY LIMITED
P.O. BOX 1980, BUKOBA, TANZANIA
TEL. +255 28 298 2100; +255 28 298 2101
E-Mail: bunenawater@gmail.com



THE UNITED REPUBLIC OF TANZANIA

0222652

Certificate of Incentives

(Section 17 of the Tanzania Investment Act, 1997)

THIS CERTIFICATE REPLACE
EXTENDS THE PREVIOUS ONE
NO. 042554 ISSUED ON
30/10/2013

042554

AMENDMENT ON SECTION 10 & 11
HAVE BEEN EFFECTED

No:

Signature

Signature

This is to certify that

.....
BUNENA DEVELOPMENT COMPANY LIMITED
.....

.....
P.O. BOX PRIVATE BAG
.....

of address.....

.....
BUKOBA
.....

has been granted a Certificate of Incentives to invest in a new, ~~rehabilitation or expansion~~
~~or expansion of the~~ enterprise known as

.....
BUNENA DEVELOPMENT COMPANY LIMITED
.....

.....
PLOT NO. 26 BUNENA, BUKOBA URBAN
.....

Which is located at

.....
KAGERA
.....

Further particulars required by Section 17 of the Tanzania Investment Act are set out overleaf.

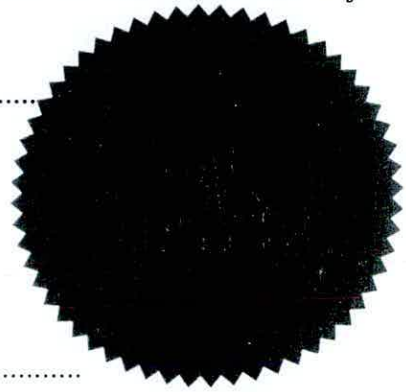
Signature

.....
Ag. Executive Director

Tanzania Investment Centre
P.O.Box 938, Dar es Salaam

8TH SEPTEMBER 2016

Dated



This Certificate is issued in accordance with the provisions of Section 17 of the Tanzania Investment Act, 1997 and subject to the conditions prescribed under item 14 and 15 hereafter:-

1. Shareholders

	Nationality	Shareholding (%)
Enatha Rutabingwa	Tanzanian	5
Bibiana Mushumbusi	Tanzanian	44
The Registered Trustees of Bukoba Catholic Diocese	Tanzanian	51
2. Proposed Activities: **To establish water bottling factory**
3. Sector: **Manufacturing** Subsector: **Water Bottling**
4. Investment cost: Foreign **-** Local **USD 6.923m.** Total **USD 6.923m.**
5. Project Financing:

Equity USD 2.043m.	Loans USD 4.88m.	Total USD 6.923m.
---------------------------	-------------------------	--------------------------
6. Source, terms and conditions of loan.....
7. Assets to be invested:

Capital items:	Foreign	Local	Total
	-	USD 6.923m.	USD 6.923m.
8. Technology Agreement **None**
9. Date of TIC Registration: **30th October 2013**
10. Implementation period **October 2013 - September 2017**
11. Operative date **October 2017**
12. Investment Incentive Grade: As defined in part III Section 19(1), (2) and Section 20 of the Tanzania Investment Act, 1997
 - (i) Applicable Import Duty **And VAT as per Customs Tariff Act, 1976 & VAT Act, 20**
 - (ii) Applicable with-holding Tax **As per Income Tax Act, 2004 (as amended)**
 - (iii) Eligibility of Capital Allowances **As per Income Tax Act, 2004 (as amended)**
13. Protection of Investment, Arbitration and Transfer of Foreign Currency: as defined in part III Section 21, 22 and 23 of the Act.
14. Conditions attached to this Certificate of Incentives
 - (i) Date of Commencement of investment has to be notified to the Centre.
 - (ii) Certificate not to be transferred, assigned or ammended
 - (iii) Failure to commence implementation within two years invalidates Certificate
 - (iv) Failure to operate investment must be notified to the Centre
 - (v) Changes in shareholding, project activities and level of invested capital must be notified to the Centre
15. Additional conditions attached to Certificate
Finished goods are not allowed under this Certificate

Signed 
Ag. Executive Director



THE UNITED REPUBLIC OF TANZANIA
TANZANIA INVESTMENT CENTRE (TIC)
Shaaban Robert Street, P.O. Box 938 , Dar Es Salaam
Tel. +255 22 2116328-31 , Fax : +255 22 2118253



RECEIPT

Received from :
Bunena Development Company Ltd
P. O. Private Bag,
BUKOBA .

Customer_TIN :

Amount in words:
One Thousand Only

In respect of:
Certificate o Incentives

Receipt No: REC041219
TIN: 100-676-346
Receipt Date: 7/3/2018 12:00:00AM
Currency: USD
Cash/ Cheque No: E D/Deposit 03/07

ITEM CODE	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	UOM	DISCOUNT	AMOUNT
140309	Certificate of Incentives fees	1.00	1,000.00	FEES	0.00	1,000.00
SUBTOTAL:						1,000.00
VAT:						0.00
GTOTAL:						1,000.00

Note : Unclaimed refund beyond three years will be forfeited

BUISSO

Receiving Officer

Signature

**For Executive Director
Tanzania Investment Centre**

Official Stamp



TANZANIA REVENUE AUTHORITY

AgD
for your review.
Abraham
EXP 2
23/08/2018

TRA/CE/C/P.20/08



13th July, 2018

Managing Director,
Bunena Development Company Ltd,
P.O.BOX Private Bag,
Bukoba.

RE: DUTY /VAT EXEMPTION ON CAPITAL/DEEMED CAPITAL GOODS- CERTIFICATE OF INCENTIVES NO. 042554.

We are writing in response to your letter Ref.TICC/PP.10/042554/18 of 17th July, 2018 regarding the above captioned subject matter.

One of the purposes of granting the exemption through Tanzania Investment is to grant a free lending for the new investor and not the existing one; you have already established the project since March, 2016. Therefore we regret to inform that your application for tax exemption on goods as per the submitted one page list has not been considered.

Also According to Section 19(3) d of the Tanzania Investment Act of 1997 as amended by Finance Act of 2014 expansions and rehabilitation of a project is not eligible for tax exemption.

Please be informed accordingly.

"Together We Build Our Nation"

Again Kajigili

For: COMMISSIONER FOR CUSTOMS AND EXCISE.

EB/ ✓
C.C: Executive Director,
Tanzania Investment Centre,
DSM.

**ISO 9001:2015 CERTIFIED
CUSTOMS & EXCISE DEPARTMENT**

Sokoine Drive, P.O. Box 9053, Dar es Salaam, Tanzania
Tel: +255-22-2117765, or 255-22-2127783/4/6/8 Fax: +255 22 2138878/2135193

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING – TShs. million

S/N	EXPENDITURE ITEM	FOREIGN		LOCAL		SUB TOTAL		GRAND TOTAL
		Equity	Loan	Equity	Loan	Equity	Loan	Equity and Loan
1	Land and Buildings	0	4,204	300	0	300	4,204	4,504
2	Plant and Machinery	0	671	186	0	186	671	857
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	8	0	8	0	8
5	Office Equipment	0	0	2	0	2	0	2
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	373	0	373	0	373
8	Raw Material Opening stock	0	0	0	258	0	2 5 8	2 5 8
9	New production line	0	0	0	1500	0	1500	1500
	TOTAL	0	4,875	875	1758	875	6,633	7,508

5. PROBLEMS AND SOLUTIONS

Production is still very much below the targeted capacity. This is mainly due to very poor machine performance. For this reason a decision was been made by the company to replace the entire production line as the current machinery seem to be significantly incapable of ensuring the rated capacity is realized. The new machinery was ordered and was due to arrive in the country in May/June 2017 while economical production was projected to commence in July 2017.

6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (NOV-2016 TO APRIL-2017)


- (i) Importation of new production line
- (ii) Production of bottled water to keep the product on market
- (iii) Preparations for phase out and installation of new production line

7. RECOMMENDATIONS AND OTHER COMMENTS

Our observations and recommendations are included in the previous reports.

Respectfully yours,

BUNENA DEVELOPMENT COMPANY LIMITED


Joseph I. Rutabingwa
COMPANY SECRETARY

DATE: Friday, February 23, 2018

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM

RE: FIFTH PROJECT IMPLEMENTATION PROGRESS REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the fifth project implementation progress report as follows:

1. TIME PERIOD: This report covers the period of six months from 1st Nov 2015 up to 30th April 2016.

2. PLANNED ACTIVITIES

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS/PROGRESS/PRESENT STATUS
1	Completion of Machinery installation	Machinery installation	Machinery installation completed
2	Debugging and other technical issues	Debugging and trial runs	Completed
3	Production of bottled water	Production started on 1 st Feb 2016	Progress is given under Para 3 below

3. PRODUCTION PROGRESS

MONTH	CARTONS PRODUCED	RATED CAPACITY	% OF ACTUAL Vs RATED CAPACITY
Feb-2016	18,750	260,000	7%
Mar-2016	20,155	260,000	8%
Apr-2016	22,404	260,000	8%

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980 BUKOBA

TEL. +255 754 919 619; +255 755 516 406

E-Mail: bunenaspringwater@gmail.com

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING – TShs. million

S/N	EXPENDITURE ITEM	FOREIGN		LOCAL		SUB TOTAL		GRAND TOTAL
		Equity	Loan	Equity	Loan	Equity	Loan	Equity and Loan
1	Land and Buildings	0	4,204	300	0	300	4,204	4,504
2	Plant and Machinery	0	671	186	0	186	671	857
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	8	0	8	0	8
5	Office Equipment	0	0	2	0	2	0	2
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	373	0	373	0	373
8	Raw Material Opening stock	0	0	0	258	0	2 5 8	2 5 8
	TOTAL	0	4,875	875	258	875	5,133	6,008

5. PROBLEMS AND SOLUTIONS

Production was very much below the targeted capacity. This was mainly due to very poor machine performance. For this reason a decision was made by the company for remedial measures or to replace the entire production line.

6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (APR-2016 TO OCT-2016)


- (i) Production of bottled water
- (ii) Decision by the board of directors on machinery performance

7. RECOMMENDATIONS AND OTHER COMMENTS

Machinery performance has been the major obstacle towards reaching the desired targets in production. It was thus necessary and urgent for the company to seek remedial measures to rescue the situation.

Respectfully yours,

BUNENA DEVELOPMENT COMPANY LIMITED


Joseph I. Rutabingwa
COMPANY SECRETARY

DATE: Friday, February 23, 2018

THE EXECUTIVE DIRECTOR
TANZANIA INVESTMENT CENTRE
P.O. BOX 938
DAR ES SALAAM

RE: SEVENTH PROJECT IMPLEMENTATION PROGRESS REPORT IN RESPECT OF CERTIFICATE OF INCENTIVES NO. 042554 FOR THE PROPOSED WATER BOTTLING PROJECT AT BUNENA BUKOBA MUNICIPALITY KAGERA REGION

In accordance with the instructions under the above Certificate of Incentives issued on 30th October 2013 we are pleased to submit the seventh project implementation progress report as follows:

1. **TIME PERIOD:** This report covers the period of six months from 1st November 2016 up to 30th April 2017.

2. **PLANNED ACTIVITIES**

S/N	PLANNED ACTIVITY	ACTION TAKEN	RESULTS/PROGRESS/PRESENT STATUS
1	Importation of Machinery	Placement of the order with the foreign Supplier for the machinery	Machinery is being assembled ready for shipment
2	Production of bottled water	Production continues	Progress is given under Para 3 below

3. **PRODUCTION PROGRESS**

MONTH	CARTONS PRODUCED	RATED CAPACITY	%
Nov-2016	34,645	260,000	13%
Dec-2016	32,241	260,000	12%
Jan-2017	30,439	260,000	11%
Feb-2017	26,459	260,000	10%
Mar-2017	10,994	260,000	4%
Apr-2017	11,400	260,000	4%

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980 BUKOBA

TEL. +255 754 919 619; +255 755 516 406

E-Mail: bunenaspringwater@gmail.com

4. PROJECT FINANCIAL EXPENDITURE AND MODE OF FINANCING – TShs. million

S/N	EXPENDITURE ITEM	FOREIGN		LOCAL		SUB TOTAL		GRAND TOTAL
		Equity	Loan	Equity	Loan	Equity	Loan	Equity and Loan
1	Land and Buildings	0	4,204	300	0	300	4,204	4,504
2	Plant and Machinery	0	671	186	0	186	671	857
3	Vehicles/Aircrafts	0	0	0	0	0	0	0
4	Furniture	0	0	8	0	8	0	8
5	Office Equipment	0	0	2	0	2	0	2
6	Insurance Cover	0	0	6	0	6	0	6
7	Pre-Operational Expenses	0	0	373	0	373	0	373
8	Raw Material Opening stock	0	0	0	258	0	2 5 8	2 5 8
9	New production line	0	0	0	1500	0	1 5 0 0	1 5 0 0
	TOTAL	0	4,875	875	1758	875	6,633	7,508

5. PROBLEMS AND SOLUTIONS

Production level is going even lower below the targeted capacity due to poor machinery performance. This fact reiterates the need for new machinery. Moreover, due to delays in the importation of new machinery, the replacement of existing machinery and preparations for new machinery also had to wait.


6. PLANS FOR THE NEXT PERIOD OF SIX MONTHS (APR-2017 TO OCT-2017)

- (i) Importation of new production line
- (ii) Production of bottled water to keep the product on market
- (iii) Preparations for phase out and installation of new production line

7. RECOMMENDATIONS AND OTHER COMMENTS

Our observations and recommendations are included in the previous reports.

Respectfully yours,
BUNENA DEVELOPMENT COMPANY LIMITED


Joseph I. Rutabingwa
COMPANY SECRETARY

Commissioner of Customs and Excise
Tanzania Revenue Authority
P.O Box 9053.
Dar es Salaam



UFS
Executive Director,
Tanzania Investment Centre,
P.O Box 938
Dar es Salaam,



Dear Sir,

RE: DUTY EXEMPTION ON DEEMED CAPITAL GOODS FOR CERTIFICATION OF INCENTIVES


NO: 042554

We are a TIC approved project with certificate **No: 042554**, which is valid up to September 2018.

The Company has been registered with the objectives of a **Water Bottling Plant.**

Attached herewith please find a list of Deemed Capital Goods for Duty exemption approved.

Yours truly,


.....

Joseph Rutabingwa

Company Secretary

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980 BUKOBA

TEL. +255 28 298 2100; +255 28 298 2101

E-Mail: bunenaspringwater@gmail.com



0223652

Certified as True Copy
of the Original
Signatures: *[Signature]*
Date: 06/07/18

For Executive Director
Tanzania Investment Centre

THE UNITED REPUBLIC OF TANZANIA

Certificate of Incentives

THIS CERTIFICATE
REPLACE EXTENDS
THE PREVIOUS ONE
NO. 042554 ISSUED
ON 08/09/2016

(Section 17 of the Tanzania Investment Act, 1997)

AMENDMENT ON SECTION
10&11 HAVE BEEN
EFFECTED

No: ...042554.....

[Signature] This is to certify that *[Signature]*

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX PRIVATE BAG

of address.....

BUKOBA

has been granted a Certificate of Incentives to invest in a new, ~~rehabilitation~~ expansion
~~or equity of the~~ enterprise known as

BUNENA DEVELOPMENT COMPANY LIMITED

Which is located at

PLOT NO. 26 BUNENA BUKOBA URBAN

KAGERA

Further particulars required by Section 17 of the Tanzania Investment Act are set out overleaf.

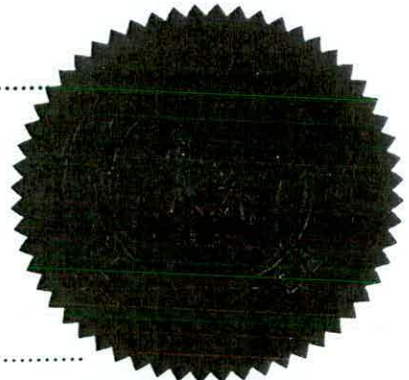
[Signature]

Executive Director

Tanzania Investment Centre
P.O.Box 938, Dar es Salaam

4TH JULY 2018

Dated



This Certificate is issued in accordance with the provisions of Section 17 of the Tanzania Investment Act, 1997 and subject to the conditions prescribed under item 14 and 15 hereafter:-

1. Shareholders

	Nationality	Shareholding (%)
Enatha Rutabingwa	Tanzanian	5
Bibiana Mushumbusi	Tanzanian	44
The Registered Trustees of Bukoba Catholic Diocese	Tanzanian	51
2. Proposed Activities: To establish water bottling factory
3. Sector: Manufacturing Subsector: Water Bottling
4. Investment cost: Foreign - Local USD 6.923m. Total USD 6.923m.
5. Project Financing: Equity USD 2.043m. Loans USD 4.88m. Total USD 6.923m.
6. Source, terms and conditions of loan.....
7. Assets to be invested:

	Foreign	Local	Total
Capital items:	-	USD 6.923m.	USD 6.923m.
8. Technology Agreement None
9. Date of TIC Registration: 30th October 2013
10. Implementation period October 2013 - September 2018
11. Operative date October 2018
12. Investment Incentive Grade: As defined in part III Section 19(1), (2) and Section 20 of the Tanzania Investment Act, 1997
 - (i) Applicable Import Duty EAC Customs management Act. 2004 and VAT Act. 2014
 - (ii) Applicable with-holding Tax As per Income Tax Act. 2004 (as amended)
 - (iii) Eligibility of Capital Allowances As per Income Tax Act. 2004 (as amended)
13. Protection of Investment, Arbitration and Transfer of Foreign Currency as defined in part III Section 21, 22 and 23 of the Act.
14. Conditions attached to this Certificate of Incentives
 - (i) Date of Commencement of investment has to be notified to the Centre.
 - (ii) Certificate not to be transferred, assigned or ammended
 - (iii) Failure to commence implementation within two years invalidates Certificate
 - (iv). Failure to operate investment must be notified to the Centre
 - (v) Changes in shareholding, project activities and level of invested capital must be notified to the Centre
15. Additional conditions attached to Certificate
Finished goods are not allowed under this certicate

Signed 
Executive Director

CTIN.: 2027004

ISO 9001 : 2008 Certified



TANZANIA REVENUE AUTHORITY

CERTIFICATE OF REGISTRATION

FOR

TAXPAYER IDENTIFICATION NUMBER (TIN)

(ISSUED UNDER SECTION 133 OF THE INCOME TAX ACT NO. 11 OF 2004)

THIS IS TO CERTIFY THAT

BUNENA DEVELOPMENT COMPANY LIMITED

has been registered with the Tanzania Revenue
Authority and assigned the Taxpayer
Identification Number

122-146-847

10/4/2013

with effect from

P. N. Kassera

OFFICIAL SEAL

COMMISSIONER FOR DOMESTIC REVENUE



*HS Code	*Item Name	Model/Specification	*Item Group	*Unit	*Qty Approved	*Use Y/N
903289000000	THREE PHASE 200Kva STATIC VOLTAGE STABILIZER		ELECTRICAL	PIECE	3	Y
841869200000	WATER CHILLER AND PARTS		PRODUCTION	PIECE	5	Y
841490000000	INDUSTRIAL COMPRESSOR UNIT WITH PARTS		PRODUCTION	PIECE	5	Y
842290000000	DRUMS FOR LABEL MACHINE		PRODUCTION	PIECE	5	Y
842290000000	MOULDS & DESIGN FOR BOTTLES		PRODUCTION	PAIR	10	Y
842230000000	SLEEVE LABELLING MACHINE		PRODUCTION	PIECE	5	Y
847730000000	SRV PET STRETCH BLOW MOULDING MACHINE		PRODUCTION	PIECE	3	Y
842890000000	PREFORM ELEVATOR		PRODUCTION	PIECE	3	Y
842820000000	AIR CONVEYOR		PRODUCTION	METRES	100	Y
842230000000	OPP HOT GLUE LABELLING MACH.OLM		PRODUCTION	PIECE	5	Y
842230000000	CONVEYORS BETWEEN FILLING AND LABELLING		PRODUCTION	METRES	100	Y

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX 1980 BUKOBA

TEL. +255 28 298 2100; +255 28 298 2101

E-Mail: bunenaspringwater@gmail.com



0223652

THE UNITED REPUBLIC OF TANZANIA

Certificate of Incentives

THIS CERTIFICATE
REPLACE EXTENDS
THE PREVIOUS ONE
NO. 042554 ISSUED
ON 08/09/2016

(Section 17 of the Tanzania Investment Act, 1997)

AMENDMENT ON SECTION
10&11 HAVE BEEN
EFFECTED

No: ...042554.....

W. Wanku

This is to certify that

W. Wanku

BUNENA DEVELOPMENT COMPANY LIMITED

P.O. BOX PRIVATE BAG

of address.....

BUKOBA

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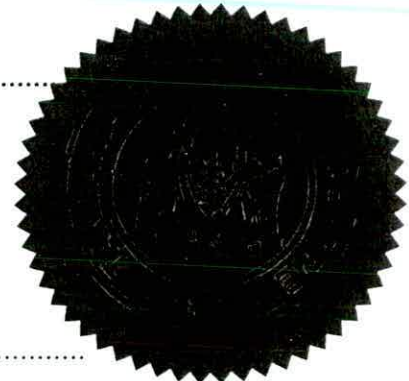
W. Wanku

Executive Director

Tanzania Investment Centre
P.O.Box 938, Dar es Salaam

4TH JULY 2018

Dated.....



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1. Shareholders

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	Equity	Loans	Total
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 - (v) Changes in shareholding, project activities and level of invested capital must be notified to the Centre
15. Additional conditions attached to Certificate: Finished goods are not allowed under this certificate

Signed 
Executive Director