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Project Profile
of
Sawdaghar Iodide Salt Industry



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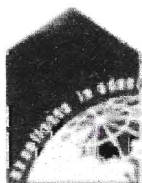
Dr



Presented to :

Dr. Golam Ahmed Faruqui
Assistant Professor
Department of Business Administration

113



EAST WEST UNIVERSITY

Presented By --- --- ---

6.1

S. M. Khaled Hasan
ID: 2002-3-10-095 (Section-6)

$$2 \cdot 5 + 6 \cdot 1 = 8.6$$

Raufur Rahman
ID: 2002-3-10-096 (Section-2)

$$2 \cdot 3 + 6 \cdot 1 = 8.4$$

MD. Aminur Rahman
ID: 2002-3-10-103 (Section-1)

$$2 \cdot 3 + 6 \cdot 1 = 8.4$$

Khondoker Maruf Jahan
ID: 2002-3-10-075 (Section-6)

$$2 \cdot 3 + 6 \cdot 1 = \cancel{8.6} 8.4$$

MD. Tuhin Alam
ID: 2002-3-10-007 (Section-3)

$$2 \cdot 3 + 6 \cdot 1 = 8.4$$

Farhan Ahmed Sabuj
ID: 2002-3-10-099 (Section-3)

$$2 \cdot 3 + 6 \cdot 1 = 8.4$$

Khondoker Mahafuz-Uzzaman
ID: 2002-3-10-104 (Section-1)

$$(2 \cdot 3) + 6 \cdot 1 = \underline{\underline{8.4}}?$$

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GENERAL INFORMATION OF THE PROJECT

Name of the organization: *Sawdaghar Iodide salt Industry*

Factory address : Plot No.-101
Chowkaria BSCIC area
Chowkaria, Cox's Bazar
Bangladesh

Office address : *Sawdaghar Iodide salt Industry*
10, Bazal Ahmed road
Asadgong
Chittagong
Bangladesh

Name of Proprietor: S. M. Khaled Hasan

Address : Peerar Bagh, Hali Shahar,
Chittagong,
Bangladesh

Type of the organization: *Sole Proprietorship*

Total investment of the project: T.K 9,02,500

Source of finance: Own source and bank loan

Equity: Own source 66.76%
Bank loan 33.24%

Annual production capacity: 10,00,000 packet (1 K.G) Iodide salt.

Total man power: 38 persons

- a) Direct production staff and workers 26 persons.
- b) Administrative, Accounts, Purchase, Sales & Marketing staff 12 persons.

BACKGROUND & OBJECTIVE OF THE PROJECT

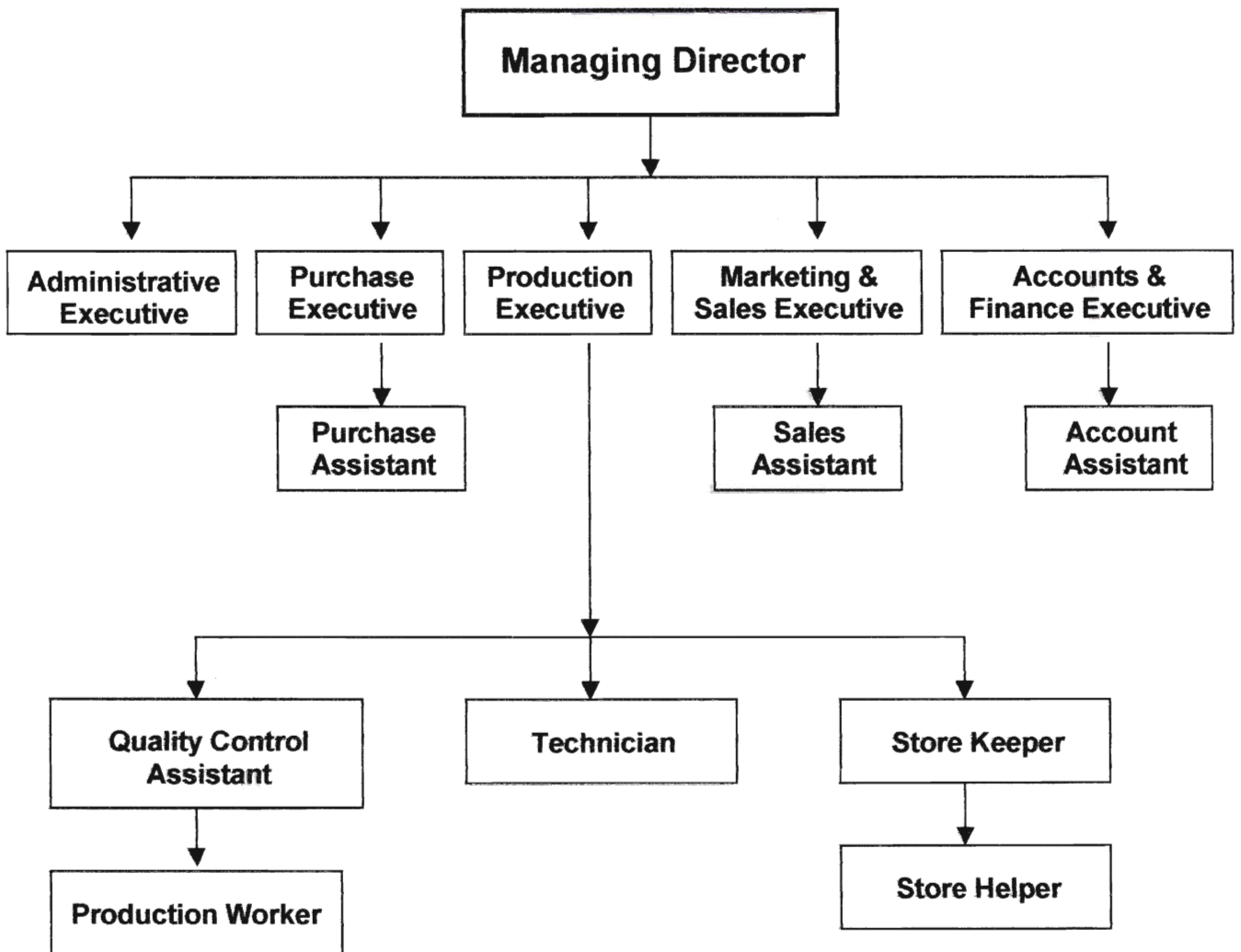
Common salt is an essential commodity in our day-to-day life. At the same time Iodine is an essential trace element in the human diet. It is used in iodine deficiency and thyroid disorders that is enlargement of the thyroid endemic goiter. It is the best way to prevent the above deficiency by taking Iodinated common salt, which is produced by addition of potassium Iodide with common salt (Sodium chloride).

According to a report recently published in daily News Paper it has been observed that there is a large demand of Iodide salt from the all walk of people in Bangladesh & there are some companies who are producing Iodide salt at present. But the quality of the available products is not satisfactory. In most of the cases Iodine is not found in the product, Iodide salt.

From this point of view we are inspired to establish an Iodide salt factory to fulfill the mass demand for quality Iodide salt to develop a self-entrepreneurship and to generate a self employment opportunity.

Administrative Side

Organigation Chat



Total Manpower

1. Direct Production Staff and Workers:

Category	Number of persons
Production Executive	1
Quality Control Assistant	1
Store Keeper	1
Production worker	17
Store Helper	5
Engineering Assistant	1
Total	26

2. Administrative, Accounts, Purchase Sales & Marketing Staffs:

Category	Number of person
Accounts and Finance Executive	1
Purchase Executive	1
Sales & Marketing Executive	1
Administrative Executive	1
Account Assistant	1
Purchase Assistant	1
Sales Assistant	2
Guard	3
Peon	1
Total	12

Financial Part

Total investment for the project
Fixed cost

No.	DESCRIPTION	Amount (T.K)
1	Land for factory 20 decimals	1,00,000
2	Factory: semi constructed Tin shed	1,00,000
3	Machinery	1,32,500
4	Erection and Installation of the machinery	10,000
5	Installation cost of water supply, Power and Gas etc.	1,00,000
6	Furniture and fixture	50,000
7	Installation of two Telephone sets	50,000
8	Rented warehouse and sells office at Chittagong city	1,00,000
	Total	7,02,500

Running working capital: T.K 2,00,000

Total investment: 2,00,000 + 7,02,500 = T.K 9,02,500

Source of Finance:

Own source: T.K 6,02,500

Bank lone: T.K 3,00,000

Monthly repayment schedule for bank lone:

Loan amount	Loan Tenure			
	12 months	24 months	36 months	48 months
T.K 3,00,000	T.K 28,122	T.K 15,399	T.K 11,208	T.K 9,153

* According to the rules of Standard Chartered Bank Ltd.

Cost of Machinerics

NO.	DESCRIPTION	QUANTITY	Amount (T.K)
1	Gas burner	4	4,000
2	Stainless steel tray (10 kg capacity)	10	10,000
3	Mixture machine 100 kg capacity	2	50,000
4	Balance - 50 kg capacity	1	30,000
5	Balance 100g.m capacity	1	1,000
6	Balance one kg capacity	10	10,000
7	Poly bag sealing Machine	5	25,000
8	Sieve 20 mesh	2	1000
9	Bowl	2	500
10	Other utensils		1000
	Total		1,32,500

Raw and packaging materials

-1

NO.	Items	Quantity	Amount (T.K)
1	Common salt (Sodium chloride) @ of T.k 4,000 per ton	1,000 ton	40,00,000
2	Potassium iodide	50 kg	15,000
3	Printed polyethylene Beg 1 kg capacity Including 2% wastage	10,20,000 Paces.	5,10,000
4	Polystyrene bags for keeping 50 packets (TK 3.00 per paces)	20,000 paces.	60,000
	Total		45,85,000.00

FACTORY OVER HEAD EXPENSES

Description	Amount (T.K)
Depreciation of factory Building 5%	5,000.00
Repair and maintenance of Building 3%	3,000.00
Depreciation of machinery 10%	13,250.00
Repair and maintenance of machinery 3%	3,975.00
Miscellaneous office expenses	50,000.00
Total	75,225.00

Generation of Employment

1. Direct Production Staff and Workers:

Category	No.	Monthly Salary	Total
Production Executive	1	5,000.00	5,000.00
Quality Control Assistant	1	3,000.00	3,000.00
Store Keeper	1	3,000.00	3,000.00
Production worker	17	1,500.00	25,500.00
Store Helper	5	1,500.00	7,500.00
Engineering Assistant	1	2,000.00	2,000.00
Total			46,000.00

Salary per year: $46,000 \times 12 = 5,52,000$

Total salary per annum = Five lac fifty two thousands

2. Administrative, Accounts, Purchase Sales & Marketing Staffs:

Category	No	Monthly Salary	Total
Accounts and Finance Executive	1	5,000.00	5,000.00
Purchase Executive	1	5,000.00	5,000.00
Sales & Marketing Executive	1	5,000.00	5,000.00
Administrative Executive	1	5,000.00	5,000.00
Account Assistant	1	2,500.00	2,500.00
Purchase Assistant	1	2,500.00	2,500.00
Sales Assistant	2	2,500.00	5,000.00
Guard	3	1,500.00	4,500.00
Peon	1	1,500.00	1,500.00
Total			36,000.00

Salary per year: $36,000 \times 12 = 4,32,000$

Total yearly salary = $4,32,000 + 5,52,000 = \text{TK } 9,84,000$

3. Honorarium for Managing Director: TK. 10,000 per month.

4. Total wages, salary and honorarium is TK. 11,04,000

**Production Cost
Of
10,00,000 packets of Iodide salt**

Description	Amount T.K	Amount T.K
Raw materials	40,15,000	45,85,000
Packing materials	5,70,000	
Factory overhead expenses		75,225
Salary & wages		11,04,000
Operation expenses		7,55,000
Total		65,19,225

The production cost of 10,00,000 packet Iodide salt is T.K 65,19,225.

So production cost for 1 K.G packet is= $65,19,225/1000000$
=6.529225

If selling price of 1K.G Iodide salt are 6.95 then we can make profit from each packet is $(6.95 - 6.529225) = 0.430775$

So the wholesale price is $6.95 + 15\% \text{ vat} = \text{T.K } 7.99$

Earning Forecast Per Year

Description	Amount, (Taka)	Amount (Taka)
A. Gross sale Of 10,00,000 packets (1 KG each) Price of the product per KG @ 6.95 + 15% vat		79,92,500
B. Less: cost goods sold:		
1. Vat	10,42,500	
2. Direct materials & utilities	45,85,000	
3. Salary & wages	11,04,000	
4. Factory overhead Expenses	75,225	
		68,06,725
C. Gross profit from Operation (A-B)		11,85,775
D. Less: Operation expenses:		
1. Gas bill	1,20,000	
2. Rent of warehouse & city office	1,00,000	
3. Transport	2,00,000	
4. Advertisement	1,00,000	
5. Stationary	50,000	
6. Telephone bill	1,20,000	
7. Electricity bill	15,000	
8. Insurance	50,000	
		7,55,000
E. Gross profit from operation (C-D)		7,55,000
F. Return of bank loan with 11.6% interest for T.K 3,00,000	1,84,788	4,30,775
Income tax on the basis of govt. Order as on 1 st July 2002	18,148	2,02,936
G. Net profit from operation (E-F)		2,27,839

Break-even analysis

Description	Amount T.K
Total production cast	65,19,225
(+) Vat	1042500
Total expenditure	7561725
Total sale	7992500
Less: total Expenditure	7561725
Gross profit	430775
Less:	
Bank loan	184788
(+) Income tax	18148
	202936
Net profit	227839

Fixed cost/net profit = 702500/227839
= 3.08 year

Break-even point (No loss no profit) will be achieved after 3 year

Break even quantity=
$$\frac{\text{Fixed cost}}{\text{Price/unit} - \text{Variable cost/unit}}$$

= 702500/7.9925 - 7.7644
= 30,80,000 (approximately) packets of iodide salt.

Manufacturing Plant

ANNUAL PRODUCTION CAPACITY

PRODUCTION TIME:

Total day in a year	= 365days
Holidays in a year	= 52days + 15 festival days
Actual working days	= (365-67)= 298 days
Working hours in a day	= 8 hours (In one shift)
Downtime in a day:	
1.Lunch brake	= 30 minutes
2.Tea brake	= 15 m. + 15 m. = 30 minutes
Actual operating time per day	= 8-1=7 hours
Total working hours in a year	= 298 x 7= 2086 hours considering one shift per day

Actual production per year	= $\frac{\text{Total yearly production}}{\text{Total working hour in a year}}$
	= 10,00,000/2086 pack/hr.
	= 480 packets/hr. approximately

Total packet produced by using one balance:

$$= 480 \text{ packets /10 balance/hr.}$$
$$=48 \text{ packets/balance/hr.}$$

REQUIRED RAW MATERIALS

- a) Common Salt (Sodium Chloride)
- b) Potassium Iodide

MACHINERIES & EQUIPMENTS

- a) Tray dryer 10 Kg capacity
- b) Mixer machine (Blender)
- c) Balance 50 Kg capacity
- d) Balance 1 Kg capacity
- e) Balance 100 g.m. capacity
- f) Polythene sealing machine
- g) Bowl 5 Kg capacity

PACKING MATERIALS

- a) Polystyrene bag 50 Kg capacity
- b) Printed polythene bag 1 Kg capacity.

PRODUCTION PROCESS

- ❖ Common salt is dried in the tray dryer on gas burners.
- ❖ Cool down this dried salt to normal temperature.
- ❖ Then dried salt will be sieved through 20-mesh sieve.
- ❖ Take 50 Kg dried salts after taking the accurate weight on a balance.
- ❖ Take 2.5 g.m. of Potassium Iodide by weighing accurately on a small balance.
- ❖ Take 5 Kg of dried salt and 2.5 g.m of Potassium Iodide in a plastic bowl from above steps and mix well.
- ❖ Transfer all of the materials in a dram mixture.
- ❖ Blend the materials for 10 to 15 minutes.
- ❖ Take the blend materials in 2 or 3 polystyrene bags.
- ❖ Now weigh the materials one Kg after one Kg in printed polythene bags.
- ❖ Seal the bags with polythene sealer.
- ❖ 50 packets of Iodide salt (One Kg each) will be packed in a big polythene bag.

Marketing Plan

MARKET SEGMENT

Market consists of buyers and differs in one or more ways. They may differ in their wants, resources, and locations, buying attitudes and buying practice. Most companies are being choosy about the customer s with whom they wish to connect. Most have moved away from mass marketing and towards marketing segmentation and targeting.

As *Sawdaghar Iodide salt* is a convenience product and we are going to start a new business so at first we segment our market on the basis of districts.

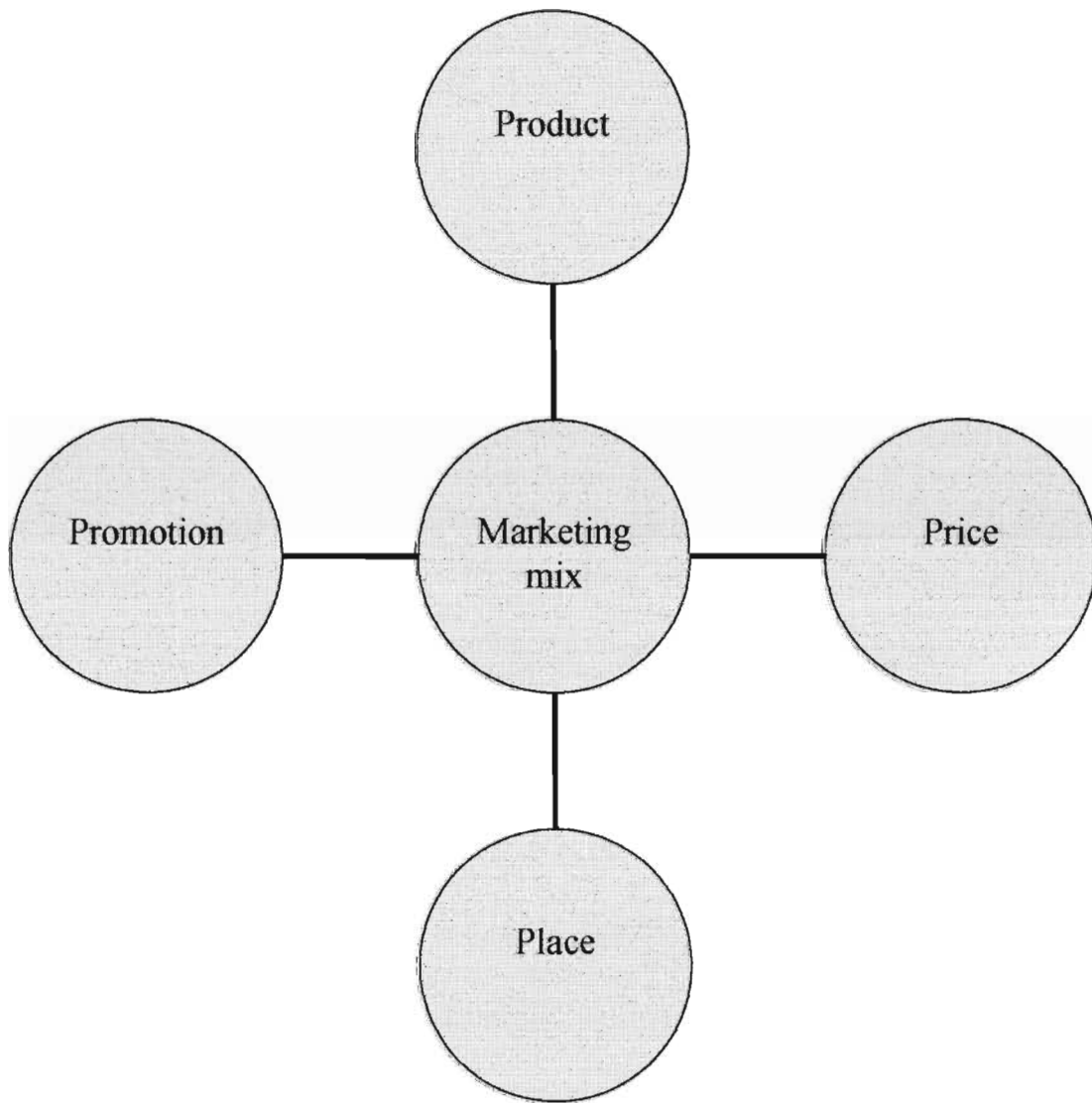
TARGET MARKET

Market consists of buyers and differs in one or more ways. They may differ in their wants, resources, and locations, buying attitudes and buying practice. No single organization can appeal to all consumers in the market place or at least not to all consumers at the same way. Consumers are too numerous, too widely scattered and too varied in their needs and buying practices. Moreover it is difficult to serve different segments of the market at a time. So a marketer must identify and target a part of the market that it can serve best and most profitably.

As we segment our market on the basis of district so first of all we choose the bigger Chittagong district as our factory will be established in this area. After that we will market our product all over the Bangladesh.

MARKETING MIX

-3



PRODUCT INFORMATION

Salt is an essential commodity in our every day life. At the same time Iodine is an essential trace element in the human diet. It's a convenience item under consumer product. We must assure our consumers to supply the real Iodide salt. In *Sawdaghar Iodide salt* consumer will get Iodine to prevent the Iodine deficiency and thyroid disorders that is enlargement of the thyroid endemic goiter. It is the best way to prevent the above deficiency by taking *Sawdaghar Iodide salt*, which is produced by addition of potassium Iodide with common salt (Sodium chloride).

PRODUCT COMPONENT :

Sodium Chloride: not less than 98%

Potassium Iodide: 50 p. p. m

QUALITY : 100% granted Iodide salt certified by BSTI (Bangladesh Std. Testing Institute) as per BDS-1236.

**“ NO COMPROMISE WITH QUALITY
QUALITY WILL BRING OUR PROFIT ”**

PRICING

Price is a crucial factor for any commodity. It is very much visible to consumer. Consumers generally believe that price is closely related to quality. We are trying to provide the product at a reasonable price to the customer.

Manufacturers	Modumoty salt	Sondorban salt	<i>Sawdaghar Iodide salt</i>
Price	T.K 8.25	T.K 8.50	T.K 7.99 including vat 15%

PRICING METHOD:

Among all the pricing method we consider the cost oriented pricing.

PRICING STRATEGIES:

As we select a pricing method so we develop a strategy for setting and adjusting prices. Our pricing strategy is penetration pricing under the Pioneer pricing.

PROMOTION

It is the only way by which a firm can inform the consumer about their product. By this method any firm become closer to the consumer. For this reason we will follow the promotion methods as below

ADVERTISEMENT :

Among the advertising types we will follow the selective advertising method for creating a particular market of our product.

ADVERTISING MEDIA :

- ⌘ Through the national TV and radio media
- ⌘ Billboards
- ⌘ Daily newspaper
- ⌘ Leaflet

SALES PROMOTION :

-3

1. Consumer sales promotion
2. Trade sales promotion

1. Consumer sales promotion methods :

- ◆ Coupon
- ◆ Rebate
- ◆ Free sample
- ◆ Premium
- ◆ Treading stamps

2. Trading sales promotion methods:

- ◆ Point of purchase display
- ◆ Trade allowance
- ◆ Premium or push money

PUBLICITY :



DISTRIBUTION

MARKETING CHANNELS:

The following marketing channel will be followed



PHYSICAL DISTRIBUTION:

The product will be supplied to the wholesaler by rented transport.

Annexure - 1

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH
DEPARTMENT OF INDUSTRIES
(INVESTMENT PROMOTION CENTRE)
22-PURANA PALTAN, DHAKA.

No. PC/1897/84/2420

dated 20th, October, 1984.

To: ✓ Mr. Md. Afzalur Rahman Khan,
Proprietor of M/s. Bhawal Chemical Works,
Vill.: Kalmeswar, P.O.: K.B. Dazar (via-Joydevpur),
Distt.: Dhaka.

Subject: - Permission of a new Industrial Unit.

Dear Sir,

With reference to your application No. Nil, dated 14-3-1984, the Government, on the approval of the Departmental Permission Committee, has been pleased to accord you permission to set up a new industrial unit to be located at Kalmeswar, Board Dazar, Tongi, Dhaka for the following single shift annual production capacity:-

Name of the sector (with items)	Annual production capacity		Investment (Taka in lacs)		
	Quantity	Value	Int.	Ext.	Total
Other Industrial Chemicals.. <u>NEC</u>			1) Fixed invest- ment	5.85 -	5.85
1. Al. Hydroxide Gel (Commercial grade) = 30 M. Tons	}	Worth Tk. 28.50 lacs.	ii) Working capital	4.50 -	4.50
2. Sodium Sulphate (Commercial grade) = 75 -do-					
Total: 105 M. Tons (One hundred and five)				10.35	10.35

1. This permission is subject to the following terms & conditions:-
letter
- i) The permission is not transferable.
 - ii) Change of ownership & site (location) of the factory cannot be made without prior approval of the Department of Industries.
 - iii) The factory will have to be set up within 12 months and commercial production has to be started by 18 months from the date of permission failing which this permission will stand automatically cancelled unless renewed.
 - iv) You shall have to arrange necessary land, building materials etc. for your proposed factory. In case you are in need of any assistance in this respect you may contact the Director (IFL), Department of Industries, 22-Purana Paltan, Dhaka.
 - v) The permission is accorded in consideration of the following machinery worth Tk. 3.85 lacs to be procured from local sources within six months from the date of permission and the price of the machinery shall be competitive:-

(A) LIST OF MACHINERY TO BE IMPORTED UNDER WES: NIL.

(B) LIST OF MACHINERY TO BE PROCURED FROM LOCAL SOURCES :

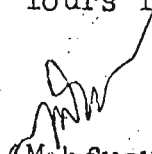
- | | | |
|--------------------------------------|--------------------|---------|
| 1. Reactor - 500 kg Working capacity | 3. H.P. | - 1 No. |
| 2. Filter (14" x 14") with | 2 H.P. E / Motor | - 1 " |
| 3. Evaporator 500 kg with | 3 H.P. E / Motor | - 1 " |
| 4. Centrifuge - 5 H.P. | E / Motor | - 1 " |
| 5. Dryer - 1 No. with | 1.5 H.P. E / Motor | - 1 " |
| 6. Roster - Stainless steel with | 3 H.P. E / Motor | - 1 " |

- vi) The requirement of working capital in the project will be Tk.4.50 lacs.
- vii) You shall have to import the required raw materials and spares under Wage Earner's Scheme and no cash foreign exchange allocation will be allowed to you for import of raw materials.
- viii) For assessment of imported raw materials the Director (Chemical) of the Department of Industries shall determine after installation of the machinery.
- ix) You shall manufacture the products of commercial grades only.
- x) You shall not be allowed to import any raw materials/packing materials, spares and machinery which are available from the local sources.
- xi) The products of the factory should be of international standard/should conform to the specification of Bangladesh Standards Institution.
- xii) The price of products should be reasonable and competitive.
- xiii) To attain the production of goods properly qualified and experienced technical personnel are to be engaged. If foreign technicians are employed attempt should be made to train up the Bangladeshis for replacing them.
- xiv) The unit shall be registered under the Factories Act.
- xv) You shall have to make arrangement for workers' accommodation or provide house rent.
- xvi) A signboard measuring 4½' x 2½' (minimum) shall have to be displayed in front of the factory.
- xvii) You shall have to submit quarterly report to the Director (Development), Department of Industries, 22, Purana Paltan, Dhaka and DDG Division informing the progress of implementation of the project by first week of January, April, July & October till the unit goes into production.

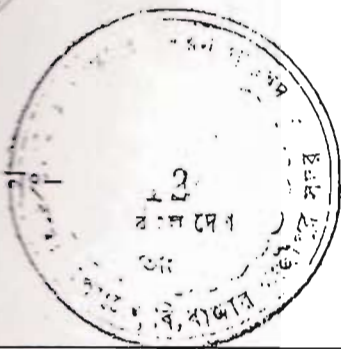
2. Since the unit being located in the less developed area, you may enjoy Tax holiday for a period of 5 (five) years as per rules and subject to fulfilment of the conditions of National Board of Revenue.

The Government reserves the right to cancel the permission if any of the above conditions is violated.

Yours faithfully,


(Mahfuzul Islam)
Deputy Director General (P.D.D.)
for Director General.

WAT



ট্রেড লাইসেন্স গাছা ইউনিয়ন পরিষদ

জেলা :-

লাইসেন্স নং-৯২/

নবায়ন

তারিখ ২২/০৩/১৮

নামঃ এছাফ এম এম আমিনুল হক

পিতা / স্বামীর নামঃ শ্রীঃ আমান গাছাখান মাস্ত

ঠিকানাঃ কাজিমিয়া, ফেলিঃ বাজার, -

উল্লিখিত কর বাবদ ৩০০/- টাকা অক্ষরে সাঁঠকাণ্ড টাকা

মাত্র বুকিয়া পাইয়া ১৯৯৮ - ১৯৯৯ সনে অত্র ইউনিয়নের সীমার মধ্যে কাজিমিয়া ব্যবসা চলাইবার

৩১/৩/১৮

সম্মতি দেওয়া হইল। ইং ৩০-৬-৯৯ সন পর্যন্ত এই লাইসেন্স বৈধ বলিয়া বিবেচিত হইবে।

[Signature] ২২/৩/১৮
সেক্রেটারীর স্বাক্ষর

[Signature]
সিনিয়র সেক্রেটারীর স্বাক্ষর
গাছা ইউ. পি. গাছীপুর





Amuxare-14

The City Bank Limited

Mouchak Branch, Malibagh, Dhaka.

Tel. 8317536, 407641.


NO.CBL:MOUCHAK:99/2448

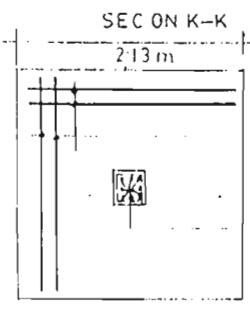
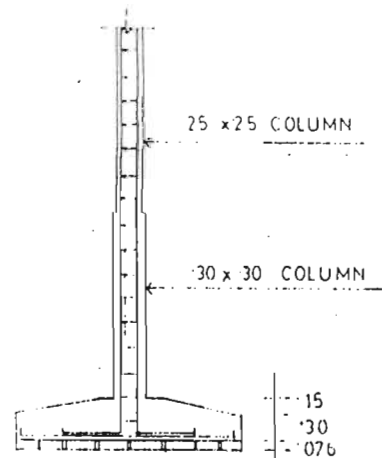
December 15, 1999.

TO WHOM IT MAY CONCERN

This is to certificate that S. M. Khaled Hasan, Plot No 101, Chowkaria BSCIC area Chowkaria, Cox's Bazar, Bangladesh, maintaining a Current Deposit Account with us. He is a financially sound and solvent.

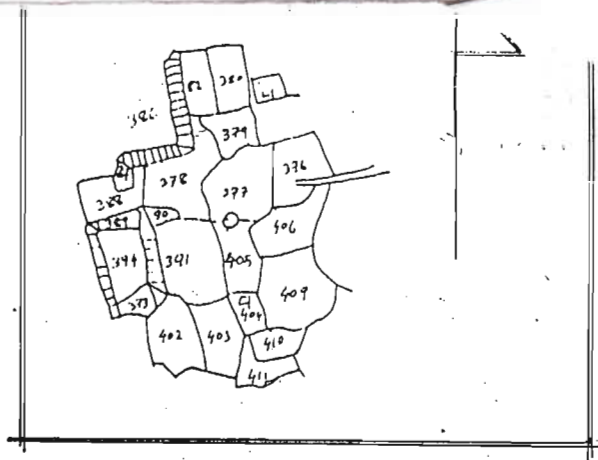
We wish him success


MD. MUZAKKAR ALI
ASSISTANT VICE PRESIDENT

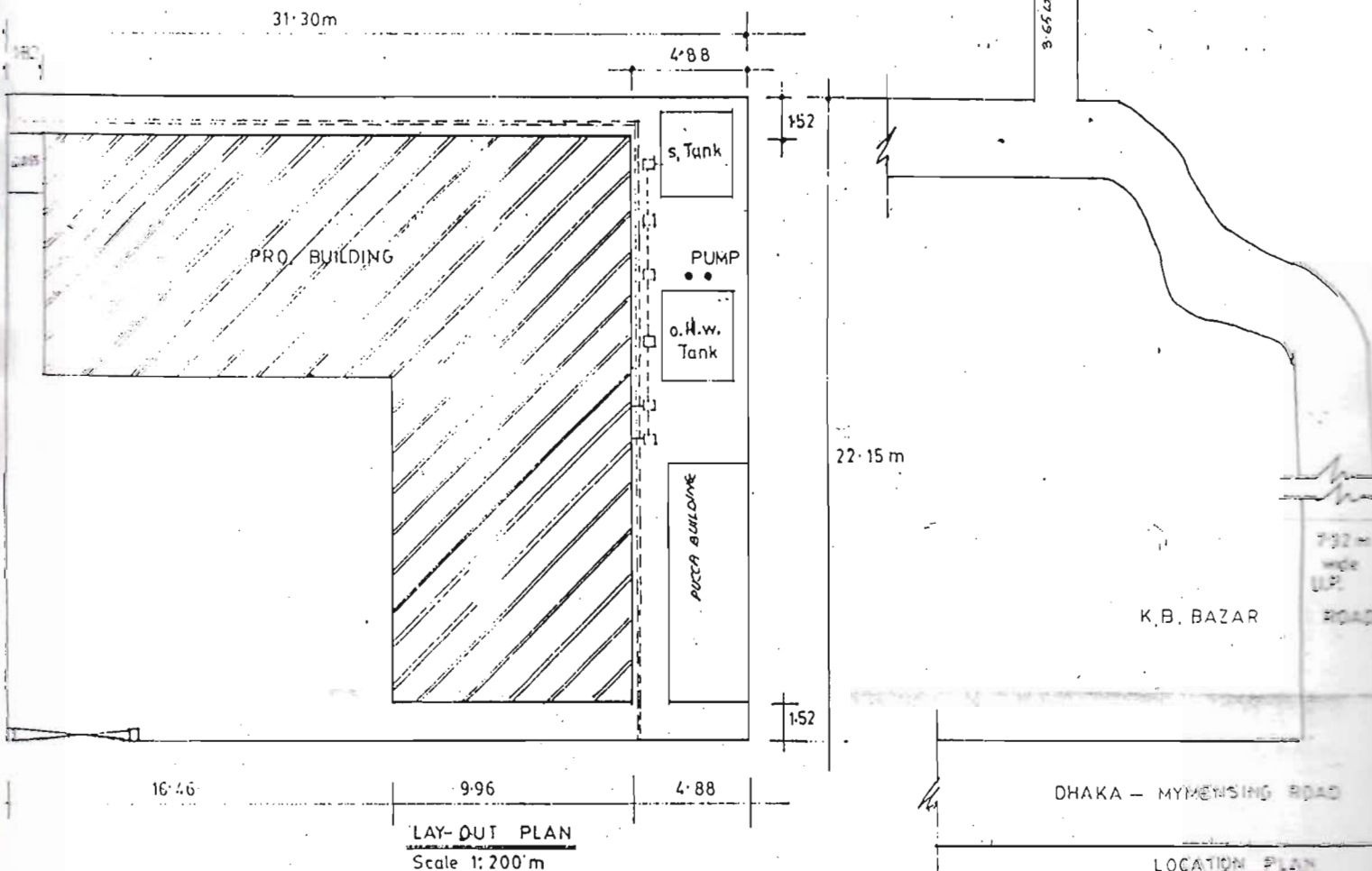


12mm ϕ 10cm c/c
K
8-16mm ϕ

BASE OF COLUMN
Scale 1:50m



MOUZA-MAP
Scale 1:330-0



LAY-OUT PLAN
Scale 1:200'm

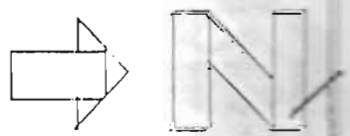
LOCATION PLAN

Afzalur Rahman Khan

OWNER'S SIGNATURE

COVERED AREA :

1. B. AREA = 338.53 Sq. m
2. \pm LAND = 693.29 Sq. m





গণপ্রজাতন্ত্রী বাংলাদেশ সরকার

উপ-পরিচালকের কার্যালয়

পরিবেশ অধিদপ্তর, ঢাকা বিভাগ,

ই-১৬, মগারগাঁও, শেরেবাংলা নগর, ঢাকা - ১২৫৭।

স্মারক নং-পরিবেশ/ঢা বি/২৭০৭/৪০১ (৩)

আফজালুর রহমান খান
হত্যাধিকারী
ডাওয়াল কেমিক্যাল ওয়ার্কস
কলমেশ্বর কে বি বাজার
গাজীপুর।



তারিখ : ২৭/৭/২০০৯
হং
স্মাং
২/০৭/২০০৯

বিষয় : অবস্থান বিষয়ক পরিবেশগত ছাড়পত্র।

সূত্র : আপনার ২৬/১২/২০০০ ইং তারিখের আবেদন পত্র।

উপরোল্লিখিত বিষয় ও সূত্রের প্রেক্ষিতে, আপনার আবেদন পত্র, সংশ্লিষ্ট কাগজ পত্রাদি পর্যালোচনা ও কারখানা এলাকা সরেজমিনে পরিদর্শন পূর্বক কলমেশ্বর কে বি. বাজার, গাজীপুরে স্থাপিতব্য আপনার ডাওয়াল কেমিক্যাল ওয়ার্কস লিঃ নামক Aluminum Hydroxide Compressed gel উৎপাদন কারখানাটির পরিবেশগত ব্যবস্থাপনা নিশ্চিত করা সহ নিম্নোক্ত শর্তাবলী পালন সাপেক্ষে পরিবেশগত ছাড়পত্র প্রদান করা হইল :

শর্তাবলী :

- ১। কারখানাটির কোন কর্মকান্ড ও প্রক্রিয়া দ্বারা কোনভাবে পরিবেশ দূষণ করা যাইবে না।
- ২। কারখানার স্ট্রু সকল বর্জ্য পরিকল্পিত উপায়ে সংগ্রহ অথবা পরিশোধন পূর্বক তাহা স্থায়্য ও পরিবেশ সম্মতভাবে অপসারণের ব্যবস্থা নিশ্চিত করিতে হইবে।
- ৩। কারখানার বিরুদ্ধে ভবিষ্যতে পরিবেশ দূষণ মূলক কোন অভিযোগ উত্থাপিত ও অত্র দপ্তর কর্তৃক তাহা প্রমানিত হইলে অত্র দপ্তরের নির্দেশিত নিয়ন্ত্রণ/সংশোধন মূলক ব্যবস্থাদি (স্থানান্তর/কার্যক্রম বন্ধ সহ) গ্রহণ করিতে আপনার প্রতিষ্ঠান বাধ্য থাকিবে।
- ৪। ভূমি উন্নয়ন এবং অবকাঠামোগত উন্নয়ন কার্যক্রম পরিচালনা করা যাইবে।
- ৫। ভবিষ্যৎ কর্মপরিকল্পনায় কোন প্রকার পরিবর্ধন/পরিমার্জন করার ক্ষেত্রে পুনর্নাং ই এম পি প্রতিবেদন প্রস্তুত পূর্বক পরিবেশ অধিদপ্তরের অনুমতি গ্রহণ করিতে হইবে।
- ৬। আই ই ই প্রতিবেদনে সুপারিশকৃত মিটিগেশন মেজার্স সমূহ বাস্তবায়ন পূর্বক পরিবেশগত ছাড়পত্রের জন্য আবেদন করিতে হইবে।
- ৭। অত্র দপ্তরের পূর্বানুমতি ব্যতীত দাখিলকৃত তথ্যাদি যেমন - কারখানার অবস্থান, উৎপাদন প্রক্রিয়া ও উৎপাদন ক্ষমতার কোনরূপ পরিবর্তন করা যাইবে না।
- ৮। কারখানার অভ্যন্তরে শ্রমিকদের স্বাস্থ্য সম্মত পরিবেশ এবং নিরাপত্তামূলক ব্যবস্থা নিশ্চিত করিতে হইবে এবং সম্ভাব্য অগ্নি দূর্ঘটনা রোধ কল্পে স্থাপিত অগ্নি নির্বাপক যন্ত্রাদি সার্বক্ষণিক কার্যক্ষম রাখিতে হইবে।
- ৯। এই ছাড়পত্র জারীর তারিখ হইতে পরবর্তী ১ (এক) বৎসরের জন্য বহাল থাকিবে এবং মেয়াদ শেষ হইবার অন্ততঃ ৩০(ত্রিশ) দিন পূর্বে উহা নবায়ন করিতে হইবে।
- ১০। জমির মালিকানা দেখার দায়িত্ব পরিবেশ অধিদপ্তরের নয় বিধায় এই ছাড়পত্রের সাথে জমির মালিকানার কোনও সম্পর্ক নেই।
- ১১। ১ নং অনুচ্ছেদ হতে ১০ নং অনুচ্ছেদে বর্ণিত শর্তের কোনটি ভংগ করিলে এই ছাড়পত্র বাতিল বলিয়া গণ্য হইবে এবং আপনার প্রতিষ্ঠানের বিরুদ্ধে আইনগত ব্যবস্থা গ্রহণ করা যাইবে।

স্মারক নং-পরিবেশ/ঢা বি/২৭০৭/

অনুলিপি : সদয় অবগতির জন্য।

১।

তারিখ, ঢাকা-----

Mahmudul Karim
উপ-পরিচালক

পরিবেশ অধিদপ্তর
ঢাকা বিভাগ, ঢাকা।

CONCLUSION

From the feasibility study, earning forecast and the break-even analysis we are sure our *Sawdaghar Iodide salt Industry* will be a profitable concern. By earning profit and reputation within 2/3 years we hope to expand the production capacity of the factory to market the product all over Bangladesh by our sincere endower. Inshallah we will be successful in due time.