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The Value Chain Analysis of Benson & Hedges of British American Tobacco Bangladesh (BATB).

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Working Report

British American Tobacco Bangladesh (BATB) is a subsidiary of British American Tobacco Group. It has been incorporated in 1972 as Bangladesh Tobacco Company (BTC). Since 1972 BATB has been operating in Bangladesh as one of the leading multinational organization. Since 1972 BATB is operating as the market leader in the tobacco industry by providing some of the most powerful global and local brands. At present BATB is the highest tax paying company, contributing around 7% of the total revenue of the Government of Bangladesh. BATB is renowned as one of the most prominent socially responsible and ethical company in the minds of the citizen.

I am doing my internship in the supply chain department of BATB, which offers a wide range of value chain and also identify how value add & destroy B&H in BAT.

Working Department

I am working for the supply chain department of BATB. I started my internship from February, 2012, and ended on April 31, 2012. In this 3 months period, I have learnt a lot from BATB team.

Responsibilities as an intern at BATB

Gathering Information about British American Tobacco and BATB Competitors.

Since I worked for the Supply chain department, most of my jobs were supply chain related. My daily jobs were gathering information about the value chain and how this value added and destroy

Being the leading tobacco industry in the market, BATB counts Dhaka Tobacco Industries as its major competitors. However, BATB does not take them as major threat. My job was to collect information about value chain in B&H. When I collect information about value chain

first of all I need to know what value chain is. My supervisor give me clear information what is value chain. Then I start my project.

I need to know value chain of B&H so I went primary manufacturing department (PMD), Secondary manufacturing department (SMD), Warehouse department, procurement department, in BATB. When I wanted to know supportive activity in value chain I went marketing department, HR department, Service & training department.

First of all I want to know inbound logistics what is raw materials in Benson Hedges. Then I collect Information about operation in B&H so I need to go primary manufacturing department and secondary manufacturing department. I went PMD and SMD and collect information. Then I want to know outbound logistics, how B&H finally distribute to the distributor. Here some time value add and some time value destroy my work find out what is happening. Then my work is finding out how BATB add value their marketing department.

After all this primary activity done I was trying to find out other supportive activity value chain. When I was collected supportive information I was need to go HR department, procurement, information technology department.

Every day I collect information and my line manager check all this information. Then he gives some feedback.

When I said my line manager lots of sector value destroyed he noted my point then he sent me that department to say where value destroyed. I also collect lots information in local newspapers, The Daily Star, The Financial Express, for instance. After collecting, these news and information were then provided to the supply chain department.

1.0 Introduction

1.1 Research Context

Report titled “The Value Chain Analysis of Benson & Hedges of British American Tobacco Bangladesh (BATB)”. The research is conducted as a part of BBA internship Program 2012, of Department of Marketing, Independent University of Bangladesh. The study has been carried out in BATB under the direct supervision of respective authorities within a 12 weeks internship attachment period.

The aim of this report is to show the value chain analysis of Benson & Hedges, which is a premium segment brand in British American Tobacco (BAT) portfolio. It is the 8th biggest brand in BAT portfolio with worldwide sales of over 15.4 billion sticks per month.

Every firm is a synthesis of activities performed to design, produce, market, deliver and support its product. The value chain model identifies 9 strategically relevant activities that create value in a business. Our discussion will be based on these 9 activities.

Primary Activities cover the sequence of bringing materials into the business, converting them into final products, shipping out final product marketing

1.2 Purpose of the study

The purpose of the study is to find out where the value add and destroy in B&H. I see lots of sector value destroy like inbound logistics B&H raw materials comes from comes out side from the country as a result some time when demand increase B&H they don't provide raw material properly here lots of value destroy. My purpose to find this problem and try to find out solution. On the other side in operation sector they reuse wastages tobacco it's add lots of value they have a modern machine. In B&H they use FROTOS FOKI machine it is very high quality machine. It adds lots of values some time it destroy value my study to find out where this value destroys. In distribution sector how efficient they are how much value they add to find out. Here if any value destroys find out why value destroys here. In marketing sector how they create efficient marketing in B&H. BATB also give proper training their employee how they give training how much value add if here any value destroy to find out. And other supportive activities in value chain how create value find out.

I also hope to carry out a broad based and in depth study that will throw up fresh and interesting perspectives to the issue and try to arrive at and provide logical and practical solutions and recommendations that could definitely help value chain in British American Tobacco.

1.3 Statement of the Problem

Business around us is becoming competitive day by day. Innovation is also playing a vital role in shaping up the business around us. Even if we consider our own country Bangladesh has seen expansion of its middle class, and its consumer industry has also grown. In December 2005, four years after its report on the emerging "BRIC" economies (Brazil, Russia, India, and China), Goldman Sachs named Bangladesh one of the "Next Eleven", along with Egypt, Indonesia, Vietnam and seven other countries.



Like other industries tobacco industry is also experiencing growth over the last years. It has been seen that in Developing countries the number of smokers are higher than the developed countries. The tobacco industry is mainly driven by young population growth and innovative value chain strategy.

This research will find out the important factors affecting value chain strategy B&H and will also investigate BATB performance against its competitors. This research will also expose the expected service level of the most important factors of BATB customers

1.4 Research Question.

- To have an understanding on value chain Strategy of BAT Bangladesh.
- to identify relative marketing initiatives taken by BATB and implementation of those activities
- Assessment tools for the value investment of BATB.
- To gain an understanding on the tobacco industry and on the competitive market scenario.
- To understand the different functions of BATB
- To identify B& H inbound logistics like raw materials, quality control.
- To have an Idea how operation work B&H created for BATB.
- To get an idea how outbound logistics actually work B&H in BATB
- To understand Brand awareness measurement procedure

- To develop and understanding and implementing the different marketing strategies and activities of BATB performed all over the country.

2.0 Background of the Company:

2.1: Nature of the Industry:

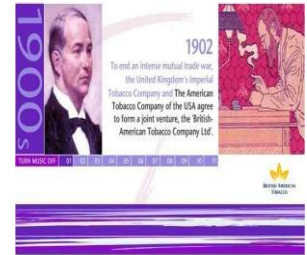
The tobacco industry of Bangladesh is an age old industry. There a distinct monopoly in this industry where British American Tobacco Bangladesh (BATB) leads the market with more than 50% market share. The other major players are-

The main cigarette manufacturers today are:

- British American Tobacco Bangladesh
- Dhaka Tobacco Industries
- Abul Khair Tobacco
- Nasir Tobacco
- Azizudin Industries and
- New Age Tobacco.

The main biri manufacturers are:

- Akij Biri
- Abul Biri
- Nasir Biri
- Karikar Biri
- Aziz Biri and
- Hundreds of local biri manufacturers.



The industry is very price sensitive in nature. It is also a stick selling market, which means that most of the tobacco consumers normally buy tobacco in sticks, not in packs. These two features-price sensitive and stick selling-influences the business philosophies of the companies.

At the moment, there are two main tobacco industry associations i.e. Bangladesh Cigarette Manufacturers Association (BCMA) and Bangladesh Biri Manufacturers Association (BBMA) representing the industry.

2.2 Industry Segmentation:

The tobacco industry can be divided into two markets-Biri market and Cigarette market.

Biri Market:

Biri market is comprised of 72% of the tobacco market. It is basically the non-filter cigarette market with a very two pricing. So biri is by far the dominating segment in the tobacco industry. Recent trend has shown that biri market is experiencing decline which is a favorable sign for the cigarette market. BATB does not operate in this market. The major brand in this market is 'Akiz Biri', product of Dhaka Tobacco Industries. This is by far the most popular Biri in the country.

Cigarette Market:

Cigarette market is where BATB has all its focus. The market covers the rest 28% of the industry. But the value of this market is lot higher than the biri market. The market can be divided into four segments on the basis of price. They are:

- Premium
- Medium
- Low
- Very Low

BATB operates in the top three segments of the industry. It does not operate in the very low segment. Along with BATB, DTI and Alpha Tobacco is also a major player in the low segment.

Today, the market is estimated to be 64.2 billion sticks of biri and 51.8 billion sticks of machine manufactured cigarettes. Biri overtook cigarettes as the more popular smoked product in 1979. However, the market for biri has been on a declining volume trend since 2003. This reflects the switch by consumers due to social pressure, urbanization, literacy rate, economic growth and awareness by consumers. The market has a high International Brand share (18.2%).

2.3 Competitive Scenarios in the Cigarette Market:

In May 2008, Philip Morris International launched both full flavored and light variants of Marlboro brand cigarettes in different markets of Dhaka. Dhaka Tobacco Industries is manufacturing and distributing the brand.

BAT Bangladesh and Dhaka Tobacco Industries together hold more than 80% of the cigarette market share.

Tobacco products are distributed either by manufacturers themselves, third party distributors or wholesalers. The sales and distribution effort requires a large number of field employees and agents because they have to serve about 880,000 individual retail outlets throughout Bangladesh with a growth of 10% per annum.

The number of retail outlets is estimated to be growing by about 8% a year. The proliferation of retail outlets is mainly due to the ease of entry and the low capital requirement. Many of these outlets operate on limited capital and are unable to purchase quantities beyond their immediate daily sales. The high number of retail outlets has created a “stick market” and consequently imposed more frequent sales visits compared to other similar businesses.

Competitive Scenario of Tobacco Industry

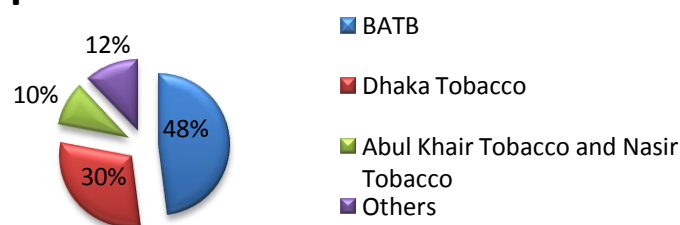


Illustration 2.1: The Market Scenario

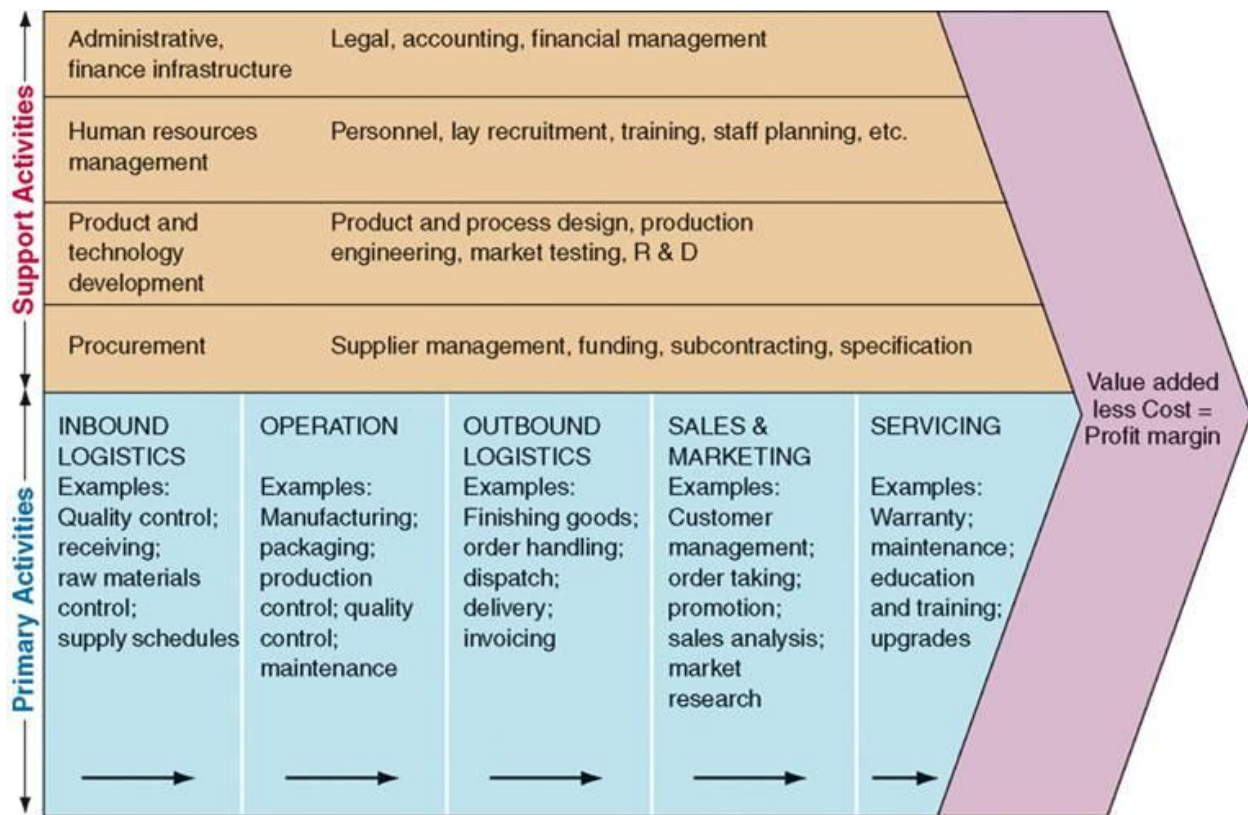
The competition in the cigarette market is based on the price segment. There are individual competitive brands in each price segment. There was no competition in the premium and medium segment where the top International Brands of BATB dominate the market. But when

Dhaka Tobacco Industry (DTI) launched the brand Marlboro and Thames in the both Premium and Middle segment the competition is raised. But still in the Segment of premium and Medium BATB is the leader still. Only in the low segment there is a competition where mainly three companies have their individual stakes and trying to take the segment leadership. In the very low segment, there is also competition among brands like Sun Moon, Five Star, Wilson, Gold Hill etc

Segments	Brand	Company
Premium	B&H, switch, State Express 555,	BATB
	Mal	DTI
Medium	JPGL, Pall-mall, Capstan Filter Kings	BATB
	Thames	DTI
Low	Star Filter King, Scissors Filter King,	BATB
	Navy, Summon Filter King	DTI
	Senor Gold	Alpha Tobacco
	Marine	Abul Khayer Tobacco
Very Low	Pilot, Bristol, Hollywood	BATB
	Five Star, Rally, Sheikh, Maris	DTI
	Wilson	Azzizuddin Tobacco
	Gold hill	

Table 2.1: The Competition of Cigarette Industry of Bangladesh in Different price segment

3.Value chain analysis of Benson& Hedges in BATB



Primary activities

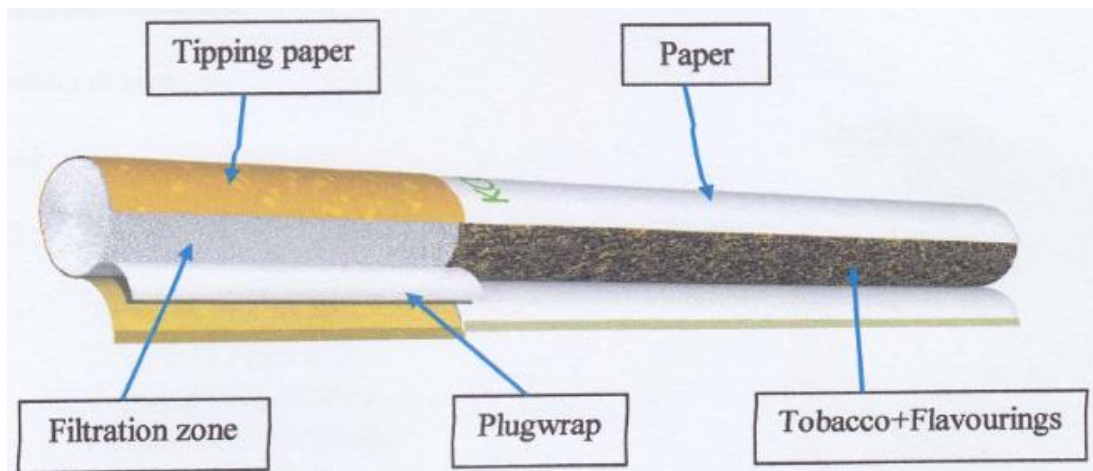
3.1 Inbound logistics Benson &Hedges

Inbound logistics is an integral element of business operations for a manufacturing firm, involving the processes of receiving, storing and distributing raw materials for use in production. It is the first stage in value chain, which business management expert Michael Porter outlined in his 1985 book "Competitive Advantage.

Every single raw material of Benson & Hedges is imported. The procurement department imports these as required and sends them directly to the factory warehouse with the help of inbound logistics. As these raw materials are ordered in bulk, economies of scale is achieved which in turn adds value to the product.

Raw materials cigarette

Tobacco	Imported(Brazil,USA)
Cigarette paper	Imported
Seam glue	Imported
Tiffin paper	Imported
Tiffin glue	Imported
Filter paper	Imported
Plasticizer	Imported
Ink	Imported



The main parts of cigarette

Raw materials of cigarette packet (B&H)

Blank	Imported
Inner frame	Imported
Foil	Imported
Glue	Imported
Cello penne paper	Imported
Easy opening device(EOD)	Imported
Tear of ribbon	Imported
Tax stamp	Imported
Outer Bopp	Imported
Colour	Imported



- Here all the raw materials bring outside from the country so that B&H raw materials are better than other cigarette here **adds** lots value.

- On the other hand here some time **value** destroys because some time this raw materials not finding available. It is a big problem.

3.2 Operation Benson &Hedges

Operation: operation means converting materials into final products .When converting final product added lots of value.

The Primary Manufacturing Department:

The primary manufacturing department (PMD) is responsible for further conditioning the important tobacco to make it ready for production. The tobacco passes through a set of integrated and regulated machinery whose purpose is to blend the different 'packing grades' in specified proportions, convert the bales into 'rag' suitable for use in cigarettes, and bring tobacco to a uniform temperature and moisture.

The Secondary Manufacturing Department:

The secondary manufacturing department (SMD) uses the tobacco that is blended and conditioned by the PMD along with wrapping materials to manufacture cigarettes. The PMD delivers its final processed tobacco to Cut Tobacco Store (CTS). The CTS has a 50-ton storage capacity and the tobacco is stored there typically for one and a half days before it is used. The SMD brings in the processed tobacco from the CTS as needed for production along with wrapping material. Currently there are 16 cigarette-making machines at Dhaka factory, which are operated in three daily shifts. Shift engineers and officer's monitor shift activities to ensure quality production. The flow of tobacco and cigarette paper to the cigarette making machines are regulated by six (programmable Logic Controlled) PLC controlled feeders. These feeders send in the required quantities at the right time to ensure smooth production.

Each of cigarette is monitored by a separate feeder. In addition to the tobacco and cigarettewrapping material, filter rods are fed into the machines for cigarette production. The machines combine these three inputs to generate cigarettes as output. Defective cigarettes are either identified manual or by built in sensors and removed from the production

flow. The tobacco from these wastes is removed and reused for cigarette production. This is added great **value** from BATB

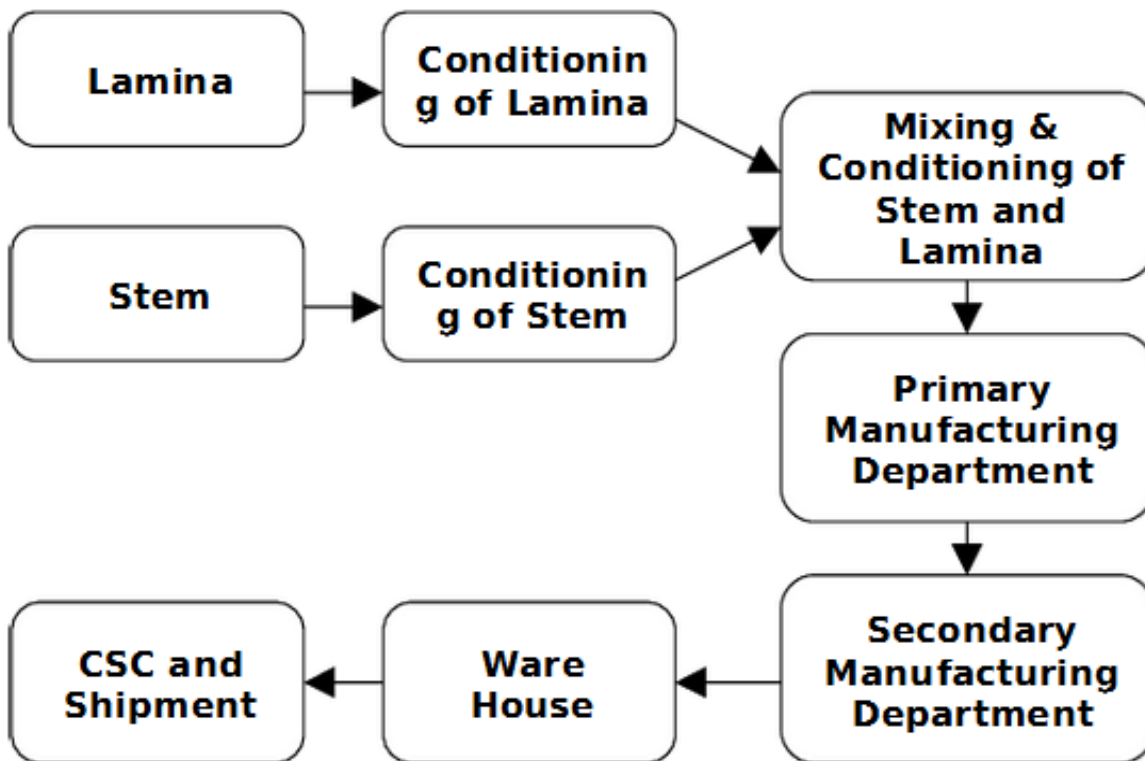


Figure 4: Production Process Diagram

The manufactured cigarettes are deposited in trolleys and carted to the packing machines. There are currently 18 packing machines at Dhaka factory. These machines are equipped with the wrapping material used to pack the cigarettes. Almost all of the wrapping materials used are imported. Local companies, however, conduct the printing work that is required. The manufactured cigarettes are fed from trolleys into the packing machines, which generate the packed cigarette as output. The flow is monitored closely to identify and eliminate defective products. In addition to the cigarette manufacturing and packing machines, Dhaka factory has two Secondary Production Units (SPU). These are used exclusively to produce the StateExpress 55 and John Player Gold Leaf brands. These modern production lines are different from the other machinery in that both cigarette manufacturing and cigarette packing can be conducted

in one process flow. This reduces the time needed to manually put the cigarettes into trolleys and cart them to the packing machinery. The SPU makes approximately 8000 cigarettes per minute. Defective cigarettes are detected by sensors in the machines and are removed automatically. In addition manual checking is conducted for quality control purpose.

In Benson &Hedges a very special machine called “**Protos Focki**” is used to produce the cigarettes of BAT. This is an automatic machine capable of producing 10,000 sticks of cigarette per minute. It takes almost one and a half year to build a Protos Focki and it costs \$4,000,000.

Raw materials are placed at designated points in the machine. The operator inputs the required quantity and the machine automatically uses the resources to produce the desired quantity of output. The outputs are finished goods and are ready for sale. Each packet of Benson & Hedges contains 20 sticks. These sticks are wrapped with a golden wrapper which helps keep the cigarettes still. Then it is put in the final gold packet. This packet has a hinge lid for easy use. There is also a film coating on the pack which helps reduce damp on cigarette .This is the most advanced cigarette manufacturing machine that is exclusively built for BAT and is not available anywhere else. This huge initial investment in turn reduces cost of production and adds value to the final product.

Advantage: Protos Foki maintain product quality very high. it makes 500 B&H packet per minute. Its packet quality is very high .It has another big advantage that is if rapper close packer is not close its is very big advantage. In another machine like GLD rapper close all packer close so production of. It has another big advantage they said if any B&H quality come bad it automatically display in the monitor. So this machine added lots of **value**.

Packaging: For many years, B&H cigarette packs were hard or soft, but otherwise changed very little. In recent times, consumers have become increasingly interested in packaging improvements, and these can be a strong source of competitive advantage.BATB is meeting consumer interest with a stream of packaging innovations, such as compact packs, side-opening packs, packs that open like wallets, waterproof packs, re-sealable packs to keep the contents fresher and packs with rounded edges.

Innovations vary across its brands, brand variants and markets and its approach enables BATB to adapt its offers flexibly to local preferences. BATB's guiding focus in innovations is on relevance to the consumer, speed to market and being continuously ready to improve.

3.3 Outbound Logistics Benson &Hedges

The movement of material associated with storing, transporting, and distributing goods to its customers.

British American Tobacco Bangladesh (BATB) extends all across Bangladesh. They have their head office and factory located in Dhaka. There are three leaf regional offices located in Banderban, Kushtia and Rangpur. They have six regional marketing offices all over Bangladesh.

The six metro markets are Dhaka, Khulna, Mymensingh, Bogra, Sylhet, and Chittagong. Distribution is done with the help of authorized dealers. BAT does not take their products directly to the market. There are 52 authorized distributors that distribute the products to 510,000 outlets approximately.

Distribution is divided into three categories. They are: Retail Store, Retail Cash and Carry, and Bazaar Cash and Carry. The distributors use their own vehicles, covered vans, cycle vans, etc to distribute the product. And in the passive outlets, the areas are very close to the river, where vehicles cannot go, they supply the product through boat.

Channel of Distribution:

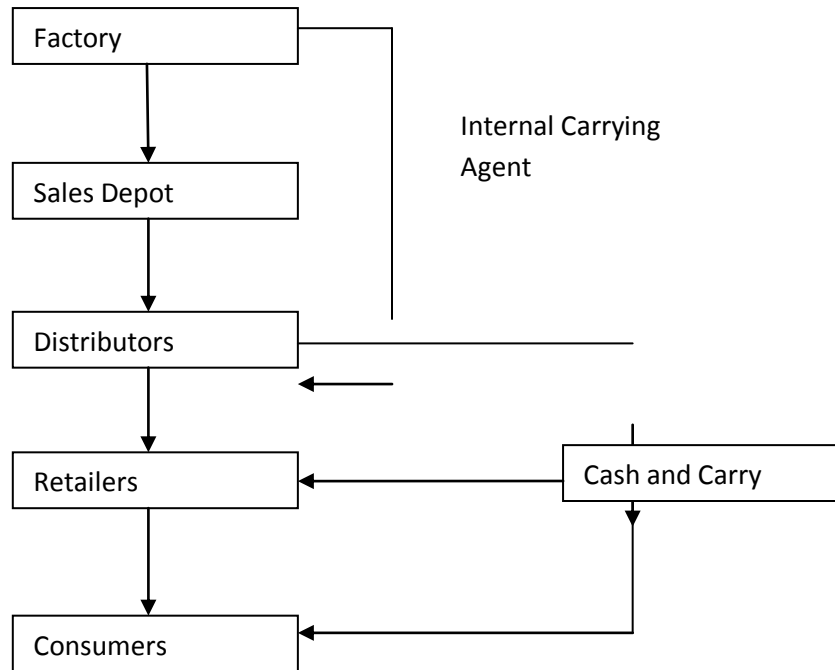


Illustration: Channel of Distribution

Regional Go-down: There are five regional go-down throughout the country to fill every regional demand just at the time of need, and to overcome various uncertainties related to physical distribution of products, every regional go-down is directly controlled by separate Regional Manager to face the regional physical distribution challenge.

- **So this five regional go-down adds lots of value.**

Carrying Contractor: They are the party engaged in the physical movement of cigarettes from head office go-down to regional office go-down. Normally they are the truck owners who take all the risk and responsibilities of physical movement of goods between two warehouses.

- **Sometime this truck owner destroys value to damage goods.**

Distribution Warehouse: All distributors have their own warehouse, where cigarette can be kept safely while not degrading its product quality. Distributors buy the cigarette from BATB and from that point ownership and all responsibilities of the products go under the distributors.

Internal Carrying Agent: They are like carrying agent but carry small volume of products. Normally they are local truck owners. They carry products from, regional go downs to distributor warehouses. They also take all the responsibilities and risk engaged in physical movement of products.

- **So here some time destroy lots of value.**

Opening Stock at Distributors' Office: A part from the warehouse, every distributor also maintains another stock at their office. This stock is for maintaining any change in market demand instantly. Dealers sometimes sell cigarette through their counters to face special situation.

- **Here adds lots of value because here maintain another stock office.**

Delivery Van: All the delivery vans are owned by the dealers to assure the supply of cigarette on the door of wholesalers, cash & carries and retailers just according to their demand. There are two types of delivery vans. One is Scooter van and another is Rickshaw van.

Cash & Carry: They are businessmen who sell cigarette directly to consumers and at the same time they sell cigarette to the retailers.

- **Here adds lots of value because sell directly to consumer and also retailers**

Retailers: Retailers are at the end of the physical distribution system of cigarette selling products directly to the consumer.

The distribution chain shows how the product goes from the factory to the hands of the consumers. It all starts with the factory where the tobacco is turned into cigarette and packaged. The cigarette comes out of the factory as a finished good and is kept in the company's warehouse. Then the tobacco product goes to 6 regional depots. From the depots,

the authorized distributors take it to their distribution warehouse. Then from the distribution warehouse the distributors use their own vehicles to get it to the market.

BAT ensures that no value is destroyed throughout the distribution process.

Limitation: In distribution there is little limitation. Some time truck not proper time to reach their destination. Another big problem is that this truck material is very costly probably **B&H** 1 truck carry 3 core taka .So they do not send their truck at night. It is a big problem.

3.4 Departmental Overview (Sales &Marketing)

British American Tobacco:

Marketing:

Successful marketing is the bedrock of growth for any fast moving consumer goods (FMCG) business and we are no exception

-Jean-Marc Lévy, Marketing Director

This is how British American Tobacco sees the Marketing activities for its success and prosperity.

But when it talks about growth, there's a big point to make clear. By growth, it doesn't mean 'selling smoking' to boost the number of people in the world who smoke or the amount they smoke. It means growing its share – more specifically, the value of its share – of the large number of adults who choose to be tobacco consumers.

BAT has a mature market – one where everyone already knows what tobacco is. There would be no commercial sense in trying to promote tobacco products to people who know what they are and have decided they don't want them.

BAT invests in positioning its high quality brands competitively for the adults who've decided they do want to buy tobacco. And it has shown that through focus, intelligence, responsiveness and a high priority on responsibility, it can successfully build the brand loyalty of adults who have chosen to be tobacco consumers and win consumers away from competitor brands.

A billion adults worldwide choose to consume tobacco. Its aim is not just to maximize its share of sales – **value and quality** are high on its agenda. BAT aims to keep **adding value** for its consumers, trade customers and shareholders through an approach it calls 'win-win-win'. This means giving BAT's consumers premium value through premium quality and unique, differentiated brands, enabling its trade customers to benefit from premium margins and, by satisfying both consumers and trade customers, delivering long term sustainable value for the shareholders.

BAT estimates that sales by our subsidiary companies account for 13 per cent of the global cigarette market.(In 2010)

Approaches to Marketing:

BAT's business is about offering adult consumers high quality brands that they will choose over competitors' products. It is not about boosting the number of smokers, increasing the amount they smoke or targeting the underage.

BAT's International Marketing Standards, revised in 2007, detail its commitment to marketing appropriately and only to adult consumers. The Standards apply to all its companies globally and govern its tobacco marketing across all areas including print, billboards, electronic media, promotional events and sponsorship.

BAT's updated Standards were rolled out during a 12 month period and all its companies were expected to confirm their adherence to them by 30 June of the next fiscal year.

To track implementation, a self-assessment audit of adherence was conducted by all Group companies shortly after the deadline. The assessment reports an overall adherence rate of 97 per cent but it also identifies some areas where it is not yet meeting its updated Standards.

Instances of non-adherence are principally related to inconsistencies in interpretation of the Standards at a local level. The self-assessment highlights the need for clarification of this interpretation around certain promotional activities and for sanctions that may be applied to retailers who sell to the underage.

BAT has issued additional guidance to its companies to help address these issues.

Action plans are now in place to help it achieve 100 per cent adherence by the end of 2010. Progress against these plans will be monitored through the Regional Audit and CSR Committees and the Board CSR Committee.

What BAT does not do in Marketing:

Strict laws in many countries, and its voluntary International Marketing Standards, mean there are many things it doesn't do in marketing.

Top of the list is that it doesn't market to the under-age. It doesn't do 'product placement' in films, plays or TV programs, or link BAT's product brands to celebrities or to sporting, professional, social or sexual success. Its entire consumer packaging carries a clearly visible health warning, even where the law doesn't require it.

What BAT does for its Success:

Given the restrictions - including the tight restrictions BAT set for itself - people often ask how it delivers such strong brand growth?

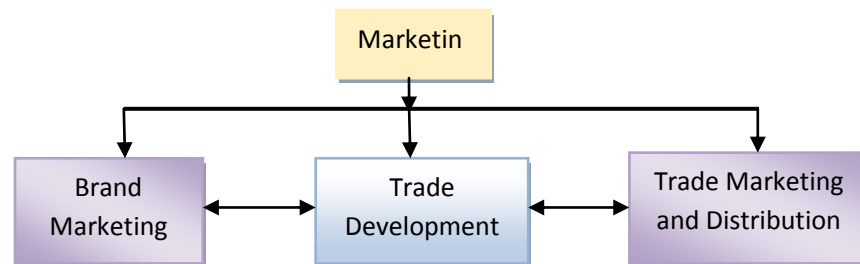
The answer is simple, though it takes hard work and skill to achieve. BAT has developed approaches that it's believe are appropriate for modern marketing of its challenging product, and pursue excellence in everything it does.

The Structure of the Marketing Department of BATB:

Marketing is “The Department” of BATB. The marketing department has recently been rebuilt by merging Brand marketing and Trade marketing. Earlier these two were individual departments. But now with the “Power of One” theme the brand and trade department has formed a very efficient marketing department.

While the Brand Marketing wing focuses upon the branding aspects of a product, the Trade Marketing & Distribution (TM&D) Wing focuses upon the trade and distribution aspect. These two wings are joined by the Trade Development Team (TDT).

The relationship among these three departments can be presented as follows:



The relationship among the Wings of Marketing

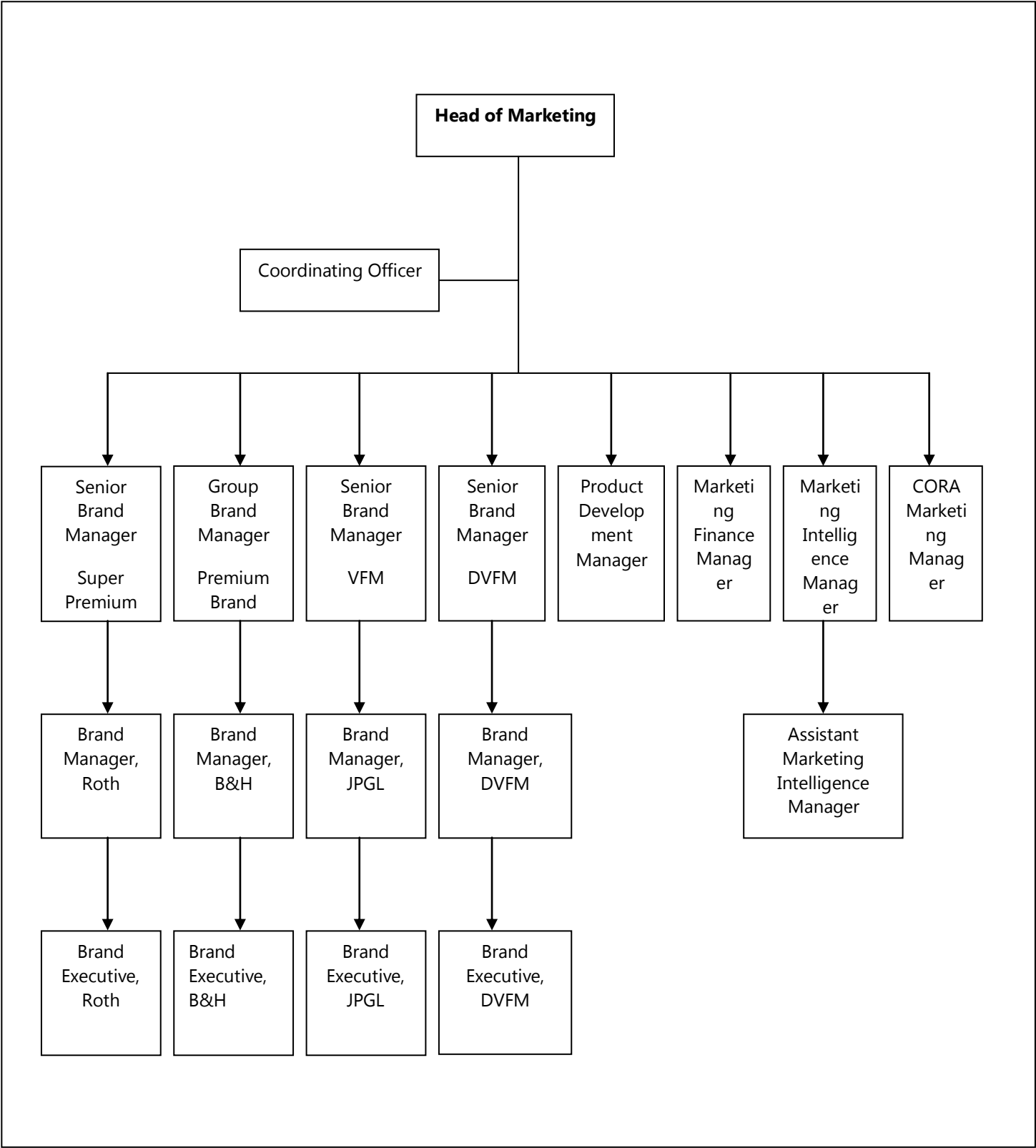
Brand Marketing:

The Brand Marketing department concentrates on satisfying consumers’ needs from within the brand portfolio. Once consumers’ needs are understood and evaluated, brands can be made available, accessible and desirable through strong, consistent communication. The brand marketing elements covers the adopting of products, logistics and brand marketing policies that best meet the needs of particular trade channels and strategic customers. The Brand Managers and Brand Executives are responsible for the allocated brand(s). They are responsible for all type of brand management activities.

Market intelligence includes the market research team. The team keeps constant eye on the market situation. Through continuous research, market research teams generate useful market information for the brand managers. Interface is required between brand marketing and research which is carried out by any project that is divided by three phases:

- ❖ Preparation prior to the study
- ❖ Collection and analysis of data
- ❖ Presentation and utilization of information

There are different sort of researches carried out in the field level for gaining important information.



Vision and Mission of Brand Marketing

The vision of the Brand Marketing wing is:

Within five years to be the undisputed leader of Bangladesh tobacco market

It also includes:

- Dominate value share
- Dominate volume share base
- Destination brand in key segments.

The mission of the wing is:

- Promise of future profit growth
- Grow quality share: ASU30
- Owning the medium and premium segment (90% share)

❖ Core Strategies of Brand Marketing

Aggressive:

1. Expand the premium segment growth.
 - a. Internationalism, destination status & image differentiator: Youthful
2. Expand Mid segment
 - a. Key differentiators are international standard with affordability & distinctive image: masculinity/adventure
3. Dominate volume base
 - a. Build the critical mass
 - b. Protect BAT's leadership.

Innovative:

1. Investigate & build new segments

- a. Lights
 - b. New brands & line extensions
- 2. Product enhancement
 - a. Packaging, spec. change & higher satisfaction
- 3. Creative communication
 - a. Focused: HoReCa (Hotels, Restaurants and Cafés), rural penetration
- 4. Consumer insight
 - a. World-class knowledge base: consumer research & market tracking.

Trade Development Team:

This department works in between the brand and trade department in a view to facilitate and coordinate the activities from the two ends. TDT performs different functions like channel management, cycle planning, merchandising etc.

Channel Development:

There are three types of channel outlets where cigarette is sold. This is classified on the basis of quality, authority, environment etc.

- Convenience
- Grocery
- Horeca

Convenience Outlet:

All shops where consumers generally go without any purchasing intention fall in this category. The consumers like to buy product on impulse from this sort of outlets.

These outlets generally maintain a limited product range and do not offer flexibility in prices.

- **This type of outlet adds value in B&H those who don't buy may be buy.**

Grocery:

These are the outlets where consumers visit on a regular basis with a purchasing intention. They generally make a list of items before they will visit these sorts of outlets. These outlets typically offer variety in terms of product range and flexibility in prices.

- **Here give lots of facilities so that this grocery adds lots of value.**

HoReCa:

Shops like hotels, restaurants, and cafes are considered in this category. The prime characteristic of a HoReCa is that the shops must have a seating arrangement. It is assumed that consumers visit those shops with the intention to spend some time. These outlets range from small roadside cafes with seating arrangements to luxurious restaurants of fast food outlets.

- **So this HoReca also add value in BATB**

Cycle Planning: Cycle planning is a process by which a particular brand's message is designed and communicated to the trade and consumers. Usually, a particular brand cycle continues for at least a month. It can also be for 2/3 months. Cycle communication is implemented through the TM&D level.

B. Six Critical Factors to Achieve TM&D Mission:

1. Secondary Supply Chain/ Product Management:

Optimize cost and performance while ensuring achievement of brand objectives. The associated sub-activities are:

- a. Supply chain strategy/management
 - b. Order management
 - c. Order fulfillment
 - d. Trading terms
 - e. Inventory management
- **So we see here lots o values add here cost are optimize and also ensuring achievement.**

2. POP (Point of Purchase) Management:

Create effective competitive entry barrier at point of sales while driving international brands. The associated sub-activities are:

- f. Display
 - g. Promotions
 - h. In-store communication/advertising
 - i. Implementation
 - j. HoReCa (Hotels, Restaurants and Cafes)
- **Here also values add create competitive entry barrier**

3. Account Management/ Channel Development:

Create an effective entry barrier while driving brand imagery, awareness and trial in HoReCa and superior grocery outlets. The associated sub-activities are:

- k. Account planning
- l. Account profitability
- m. New business development

- **Here create awareness, business development, and also new business development so lots of values add this stage**

4. Strategy and Planning: Ensure effective implementation of EMF (effective market focus) process to support achievement of company's objectives. The associated sub-activities are:

- n. TM&D planning
- o. Cycle planning
- p. Coverage planning

- **Here focus effective market and support company achievement so lots of value here adds.**

5. Resource Management:

Ensure that TM&D Organogram is responsive to the changing trade and company needs. The associated sub-activities are:

- q. Financial planning and management
- r. Manpower planning
- s. Organization development
- t. Management information for marketing overview

- **Here changing trade and create financial planning, manpower planning, organization develop so BATB adds lots of value**

6. Information Management: Drive Quantum business benefits to the fullest. The associated sub-activities are:

- u. Market intelligence
- v. Internal monitoring
- w. Information technology

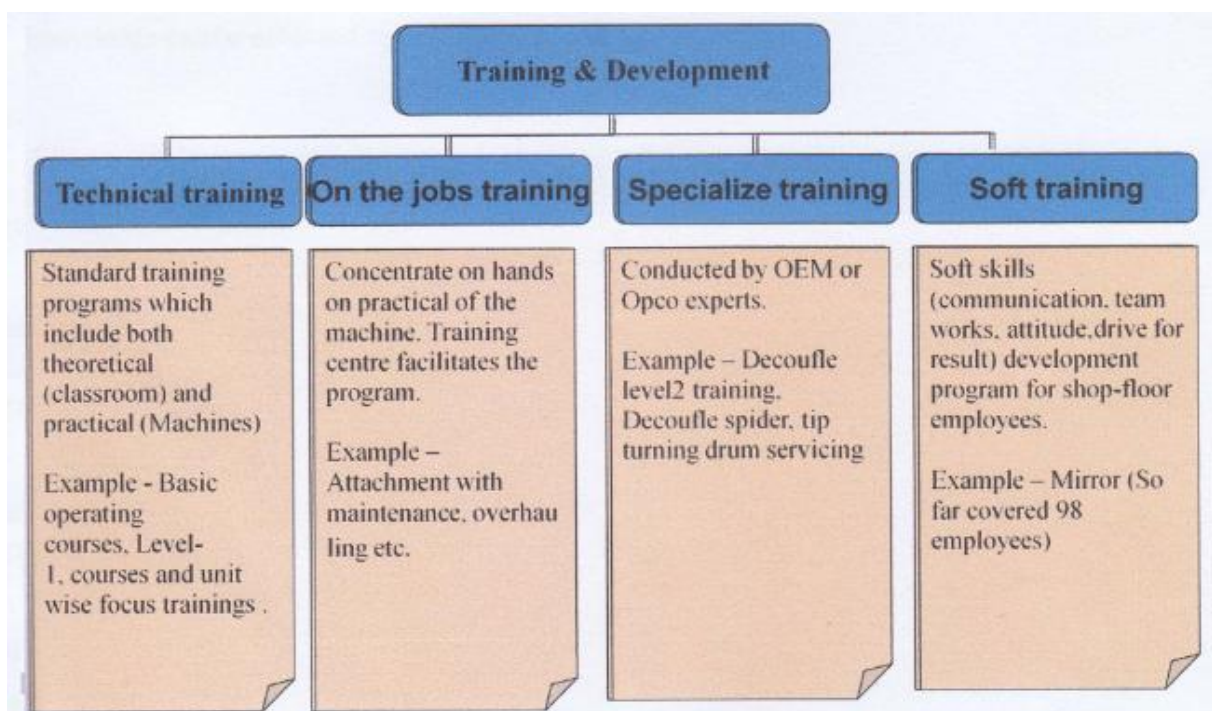
- x. Customer satisfaction
- Here create business benefits, market intelligence, customer satisfied all adds value in BATB

3.5 Servicing

Training & Development:

To train the working people is one of the most important jobs of any Training center. They generally train the people working for the distributors, for example distribution representative and also the contract merchandisers within his territory. They also train the retailers about how to approach customers, if necessary.

BATB arranges different programs and trainings for physical and psychological development of its employees throughout the year



- Here BATB gives lots of training this training adds lots of value because this training create physical and psychological development of its employees throughout the year

Support Activities (B&H)

3.6 Firm's Infrastructure: The infrastructure of the company has a broader field where the company plays its important role. BATB has 6 Regional Trade Marketing Offices (RTMOs), 12 Regional Sales Depots, 1 Factory, 1 Green Leaf Threshing Plant, 7 Leaf Depots and a Head office consisting of Corporate Head office and Production Head office. The Company's Head office and Cigarette factory are located in Dhaka. A Green Leaf Threshing (GLT) Plant has been set up in Kushtia and it has started operation from April 1995. The company's products are manufactured in the factory at Mohakhali, Dhaka. The Plant Manager who reports to the Production Director at the Head Office heads Dhaka factory. The company procures tobacco leaf maintaining the international standard and it imports processed tobacco leaf for its international brands. It procures green tobacco from the registered farmers of the leaf area mainly for its local brands. The company's authorized leaf areas are located in Kushtia, Chittagong and Manikgonj. But bulk of tobacco leaves comes from Kushtia region. The Chittagong area is under development process and it now covers Rangunia and Lama. The company operates 7 leaf depots in the leaf area. 4 of them are located in Kushtia region, 2 of them are located in CDA and other 1 is in Manikgonj. The company provides all sorts of supports to the registered growers through its depot personnel. This includes technical know how, agricultural inputs and financial assistance. The company performs its sales and distribution operation all over the country through its five regional sales offices. They are located in Dhaka, Khulna, Chittagong, Sylhet and Rajshahi. Each of the regions is again divided into operational areas, each of which in turn is divided into territories. To perform its sales and distribution smoothly, the company operates 10 sales depots in different locations of the country and it has 63 authorized departments.

Firm's Infrastructure also covers the cost of general management, planning, finance, accounting, legal and government affairs. BAT does not disclose their profit margin but according to their last annual report, They have made a profit of Tk. 1.79 Billion for the period of January – September 2011. Part of this profit is used to finance the firm's activities. This firm's infrastructure creates lots of value in BATB.

3.7 Human Resource Management:

BAT has been a pioneer in recruiting and creating the best managers in Bangladesh. They choose the best and most talented graduates each year to ensure that they have the best and most effective workforce.

The employees of the BATB are dynamic, self-motivated and energetic to perform any assigned job, because they are selected on the basis of excellent academic and experience.

The company employs 1,244 permanent employees and varying number of seasonal and temporary workers as required. Each permanent employee receives remuneration in excess of Tk. 36,000 per annum. Remuneration depends on the nature and conditions of work. The workers are labeled in the following categories:

- Permanent
- Probationer
- Temporary (seasonal)
- Badli
- Casual Trade union is established in the following company's working locations:
 - Office and Dhaka factory
 - Kushtia Head leaf factory

There is a positive relationship between the company and the trade union based on mutual trust and respect. All the employees of the company belong to the trade union. When a worker becomes a member of the union, according to his request a certain amount of his wage is deducted as the union subscription fees on a check off system. Trade union election is held after every two years and governed by their respective constitutions. The terms and conditions of services of the employee are negotiated and determined through a process of collective bargaining between the company and the union.

Head of Human Resource is the head of the department. The Human Resource Development Manager, Production HR Manager, and Resourcing and Remuneration Manager work under him.

The HR process is carried out through four 'Guiding Principles'.

1. Open mindedness
2. Strength from diversity
3. Enterprise spirit
4. Freedom through responsibility

- Here this all principals create lots of value in BATB this all are very important

3.8 Technology Development:

Information Technology department was mainly acting as a supporting service for all the other functions of BAT. As the emergence of super information highway another technological advancement made the business world more competitive, BAT also made necessary adjustments towards the changes and in continuation with that process IT was made a separate department in February 2000. The head of IT is also a member of the executive committee and he is supported by the function support IT managers.

As stated earlier, BAT uses a state of the art technology **Protos Focki** which has a capacity of producing 10000 sticks per minute. This is the most efficient cigarette manufacturing machine till date.

- This modern machine creates lots of value and it also minimizes cost in B&H. And also minimize wastage.

3.9 Procurement: BATB follows strict measures to maintain quality parameters. Any type of product is quarantined whenever any dissimilarity in these parameters is detected. Every single raw materials used for Benson & Hedges are imported. Benson & Hedges uses 100% Virginia tobacco which is a world class blend. The tobacco is imported from Brazil, Argentina, Mexico and West Indies. The white cigarette paper is a special type of paper which is imported from Malaysia. The filter comes from

Japan. The glue, used for wrapping the cigarette paper, is imported from Spain. The ink, used for printing on the cigarette paper, is imported from France. There is also a golden wrapper inside the packet which helps keep the cigarette still. This wrapper is also imported from France. Finally, the authorized gold pack is imported from Turkey.

Core Business Processes:

The New Offering Realization Process: New offerings are by BAT Globe house and is executed accordingly throughout the globe.

The Market Sensing Process & The Customer Acquisition Process & Customer Relationship Management Process: These processes are performed by the same department using state of the art consumer engagement programs. Benson & Hedges is associated with music and lifestyle. They organize several programs to create filtered customer database. These are the customer group to which products are marketed using permission marketing. Their feedbacks are channeled back into BAT.

The Fulfillment Management Process: This task is performed by the management team of BAT.

4. Methodology

4.1 Research Design

The research is conducted for finding out how Value Chain Analysis of Benson & Hedges of BATB is maintained, what things are considered and the tools used for this purpose. As BATB is a International Company and it has passed its 100 years of glorious journey, it has already have a structured Value Chain in action. My task is to find out the value and presents it in this report in a structured way. As the task is discussing the procedure and the contents are pre structured the research will be a DESCRIPTIVE RESEARCH METHOD.

The methodology includes literature review, secondary data analysis, interviews with the responsible person.

Literature Review and Secondary Data Analysis: The literature searching, secondary data analysis and the case study are the sources of the describing value chain strategy and the trade marketing activities and the Integrated Marketing communication for enduring brands. The

literature search is concluded from the synopsis of the case studies conducted by BATB earlier. The secondary data are taken by website of British American Tobacco, the news paper article on BATB.

Primary Data: In the report primary data has been collected through interviews and contacts with BATB personality. Interviews have been administrated by formal and informal discussion. No structured questionnaire used. Information regarding office activates of the BATB are collected through consulting BATB records and discussion with BATB personal.

Qualitative Research, Surveys and Observations: A **qualitative** study will be conducted to understand the relevant issues following certain surveys of experts (knowledgeable persons), focus groups and in-depth interviews. This is done for understanding the inbound logistics, operation, out bound logistics, sales& marketing, other supportive activities, followed by a descriptive study based on primary data using surveys and observations. The study will cover a number of bases to conduct depth interviews and focus group discussion.

4.2 Nature of Research

The present study will find out the likely factors that influence Value Chain Analysis of Benson & Hedges. To find out the most important factors, this study will perform a Descriptive research.

4.3. Research Timeline

2012	February 1	Research proposal writing and literature review
2012	February 15	Data collection procedure
2012	March 15	Data Analysis and interpretation of findings
2012	April 22	Submission of Draft copy of the report
2012	April 29	Submission of final copy of report

4.4The Research Modality:

In conducting qualitative research Certain Surveys of experts, Focus group and in depth interviews will be conducted. If we Frame the research it will be

In depth Interview	Unstructured	The Discussion for having an insight on How the value chain is built up, what things to be considered, how the value implemented. .
Focus Group Discussion	Unstructured	How the value chain is made up, what things to be considered, the maintenance procedure
Observation	Unstructured	Ware House, PMD, SMD, and Different Point of sale location.
Consumer Observation	structured	Matching up the Defined Brand Personality in purchasing point and consuming point.
SecondaryData Analysis	Structured	The theory on inbound logistic, operation, outbound logistic, sales &marketing, service and other support activities

Table: The research concept

4.5In depth Interview:

Designation	Sample size	Duration	Topic
Value chain British American tobacco in B&H	1	30 minutes	What is the value Chain strategy of B&H, how they are being implemented, What factors are considered, controlling measurement.
Research Team Executive	1	30 minutes	How the database is managed, what type of data are being stored ,procedure of collecting data, the analyzing method
Trade Marketing Executive	1	30 minutes	The procedure for measuring up marketing investments and the necessary measurements tools
Line Manager	1	30 minutes	The overall value chain like inbound logistics, operation, outbound logistics

4.6Focus Group interview

Designation	Sample Size	Duration	Topic
The inbound logistics, operation, out bound logistics, sales & marketing, service	3	30 minutes	How the value chain is made up, what things to be considered, the maintenance procedure

4.7 Secondary Data analysis sources:

Topic	Source
value and value chain related theory	Books, Literature Reviews, Article, Web site
Marketing and Marketing Related theory and practices	Books, Literature Reviews, Article, Web site
Organizational Background and Industry of BATB and BAT	Web Site of BAT and BATB
Case Studies on BATB	Web site, Internal Data base of BATB

4.8 Data Findings and Analysis

Question No. 1: Was an open ended question, letting worker freely express how their view about Protos Focki machine. The researcher has come across the following facts:

- Protos Foki maintains product quality very high. It makes 500 B&H packet per minute. its packet quality is very high .It has another big advantage that is if rapper close packer is not close its is very big advantage. In another machine like GLD rapper close all packer close so production of. It has another big advantage they said if any B&H quality comes bad it automatically displays in the monitor.
- Protos Foki has some disadvantage they said .Some time it missing blank. If one cigarette quality fail all cigarette dump. If some material goes rough all parts of machine jam with a minute .Another big problem if one rejection all are rejected so that waste lots of cigarette. Some time missing inner frame and some time goes cigarette van empty.

Most of the operator said if company modify two things this machine they comfort to work.

a) Cigarette brand hopper modify.

b) Stamp unit modify

At last all of this problem the entire operator said they are very satisfies to work Protos Foki.

Question no. 2Overall Rank of the Distributor Buying B&H

Buying Factors	Frequency of the Ranks					Total Score
	1	2	3	4	5	
1. Product quality consistency			1		4	23
2. Supplier preference (Brand preference)				4	1	21
3. Regular visit to customer						
4. Technical seminar/workshop	3					3
5. On Site support						
6.. Flexible Payment terms	2					2

7. Flexible regarding
small order purchase

8. Flexible regarding
order changes

	1	3	1	15
9. Delivery capability				

Here, from the table, it can be seen that five interviewees ranked 6 out of 9 buying factors that were mentioned in the survey questionnaire, as the most important buying factors when purchasing B&H.

Interviewees ranked the buying factors from 1 to 5, 1 being least important to 5 being most important. Each of the ranks holds individual value depending on the importance as a buying factor. 5 stands for most important buying factor and thus it is valued of 5 points. Each rank is valued of the following points:

5 = Most important buying factor = 5 points

4 = Important buying factor = 4 points

3 = Average = 3 points

2 = Not so important buying factor = 2 points

1 = Least important buying factor = 1 point

From the table, it is clear that **“Product quality consistency”** gets the highest score of **23**. Out of five, four interviewees ranked it 5 being the most important buying factor and one interviewee ranked it 3. So, the total score comes,

$$(4*5) + (1*3) = 23$$

Second most important buying factor is **“Supplier preference”** scoring 21 points, followed by “Delivery capability” scoring 15, “Technical Seminar/ Workshop” scoring 3, and “Flexible payment terms” scoring 2.

Analysis:

All 5 interviewees mentioned *Product quality consistency*, *Supplier preference*, *Delivery capability* as their important buying factors, when purchasing B&H. Moreover, these three buying factors scored highest.

From the above analysis, it can be said that the most important distributor buying factors for B&H

- Product quality consistency
- Supplier preference
- Delivery capability
- Technical Seminar/ Workshop
- Flexible payment terms

Question No. 3: what are brand against BATB and other cigarette company

Brand against British American tobacco and other cigarette company

Segments	Brand	Company
Premium	B&H, B&H switch, Light	BATB
	Marlboro	DTI
Medium	JPGL, Pall Mall, Capstan Filter Kings	BATB
	Thames	DTI
Low	Star Filter King, Scissors Filter King,	BATB
	Navy, Sun moon Filter King	DTI
	Senor Gold	Alpha Tobacco
	Marine	AbulKhayer Tobacco
Very Low	Pilot, Bristol, Hollywood	BATB
	Five Star, Rally, Sheikh, Maris	DTI
	Wilson	
	Gold hill	Azzizuddin Tobacco

Analysis: Here five company most of the brand are BATB. I went 3 and 5 retail store they said me **B&H** still market leading brand. They dominated market alone. It is very important brand for BATB. Now BATB has 11 brands. Recently they launch Benson switch. Actually in Bangladeshi market they have no any strong competitor.

5. Significance of the study

This study will provide BATB with important information regarding value chain strategy of B&H in Bangladesh.

This research will help the supply chain department, marketing department, HR department. This report also helps where company need to add value B&H.

This research discovers where need to add value in inbound logistics, Outbound logistic, operation, marketing& sales, human resource, servicing and training and other supportive activities.

6. Limitations of the Study

This present study is limited by a number of factors.

- Non response error: Some of the sample elements did not respond to the phone calls. As a result, it was not possible to take appointment from some of the customers of BATB.
- Lack of concentration in filling up the questionnaire: The levels of knowledge of the samples were not adequate for every question.
- Time as a constrain: Time was a constrain all the time. It was quite difficult to continue the internship and continue the research work together. The research was limited by cost as well.
- Lack of validity: Beside open ended questions, the researcher used closed ended questions as well, which have low validity because the respondents were restricted to

answer their questions using categories provided by the researcher. Then again, it is easy to miss out important information if the researcher failed to ask appropriate questions.

7. Discussions and Recommendations

After analyzing the study in context of, the following issues were found to be recommended that BATB value chain strategy in B&H is very nice. They maintain their strategy properly. In lots of sectors they add lots of value. Inbound logistics every raw materials they bring from the outside. In operation sector they use Protos Foki machine in B&H. Their out bound logistics system is very nice. They distribute their product very efficiently. BATB service and training system also very nice. Their employee are very happy their company. Their marketing system is very innovative in other tobacco industry. They use modern HR system. Every officer, employee, worker are very proud to work this company. So their value chain system in B&H is very nice.

8. Conclusion

BAT has ensured value addition at every stage of the supply chain. BAT must further focus on price, quality and performance of their product lines and brands to stay competitive in the industry. Although people are becoming more aware of the health hazards of smoking, but customers who smoke on a regular basis face tremendous difficulty in giving it up. Moreover, the increasing activities of anti-smoking lobbyists will not have much effect on the regular smokers. Still, BAT should contribute extensively on research and development for better variety of tobacco leaves that will be less injurious for health and more cost effective for the customers. On account of advancement in microbiology, BAT should involve scientists more frequently to come up with a variety that eliminates the harmful qualities of tobacco and only the useful qualities are available for consumption. This can trigger a complete revolution and can be sold as some product of great herbal value.

9.Reference

1. Donald R. Cooper/Pamela S. Schindler (9th Edition) "Business Research Methods.
2. Porter, ME(1996)what is strategy? Harvard Business Review, November – December, 61-78. The value chain.
3. The Horizontal Corporation". *Business Week*. 1993-12-20.
4. Michael Porter in his 1985 best –seller, competitive Advantage: Creating and Sustaining superior performance
5. Micrilinks (2009)[value chain Development Wiki [http://apps.develebridge.net/Amp/index.php/value Development](http://apps.develebridge.net/Amp/index.php/value%20Development)]
- 6.<http://www.bat.com/group/sites/uk>
- 7.<http://www.linkedin.com/title/territory+officer/atbritish+American.bd>
8. <http://batb.bdjobs-server.com/SubLinks.aspx?subId=63>
- 9.<http://batb.bdjobs-server.com/>
- 10.[http://en.wikipedia.org/wiki/Value chain](http://en.wikipedia.org/wiki/Value_chain)

10. Appendix

Research Questions

Distributor name:

Interviewer:

Address:

Department:

Interviewee:

Date:

Department:

E-mail address:

Phone number:

Question 1: Please rank the importance of the following factors when buying .where 5 is the most important, and 1 being the least important.

*You can give same rank to multiple options

Buying Factors	Description	Please Rank the importance of the buying factors, 1 being least important and 5 being most important
1. Product quality consistency	How important is consistency of product quality to you?	

2. Distributor preference (Brand preference)	How important is the distributor brand image?	
3. Regular visit to customer	How important is regular visit from the BATB.	
5. Technical seminar/workshop	How important is regularly organized seminar/workshop by BATB	
6. On Site support	How important is “on-site support” for production provided by supplier?	
7. Flexible Payment terms	How important is “long term credits/flexible payment term” to your buying decision?	
8. Flexible regarding big order purchase	How important is having option for purchasing big order	

9. Flexible regarding order changes	How important is flexibility to change order after order is placed to your buying decision?	
10. Delivery capability	How important is supplier's ability to deliver confirmed volume at agreed date?	