



Corporate Company Profile



**BARUCH&ZURIEL** 

RC: 1986252





# Table of Content

1.	Head Office	_	_	_	_	4
2.	Corporate Information	_	_	_	_	5
3.	About Us	_	_	_	_	5
4.	Corporate Overview	_	_	_	_	6
5.	Our Vision	_	_	_	_	6
6.	Our Mission	_	_	_	_	6
7.	Our Philosophy	_	_	_	_	7
8.	Our Objectives	_	_	_	_	7
9.	Our Purpose	_	_	_	_	7
10.	Our People	_	_	_	_	8
11.	Our Core Value	_	_	_	_	8
12.	Professionalism	_	_	_	_	8
13.	Values and Ethics	_	_	_	_	9
14.	Commitment to Quality	_	_	_	_	9
15.	Team Work	_	_	_	_	9
16.	Business Ethics and Integrity	_	_	_	_	9
17.	Expertise	_	_	_	_	9
18	Our Strength	_	_	_	_	9
19.	Our Key Strength	_	_	_	_	10
20.	Management	_	_	_	_	11
21.	Organisational Structure	_	_	_	_	12
22.	Community Service	_	_	_	_	12
23.	Environment	_	_	_	_	12
24.	Host Community	_	_	_	_	12
25.	Community Affairs Security (	(CAS)	Policy	Stateme	ent	13
26.	Our Quality	_	_	-	_	14
27.	Local Content Support	_	_	_	_	14
26.	Products & Service Offerings	-	_	_	_	14-21
	• Oil & Gas Services					
	• Natural Gas Processing					
	• Natural Gas Separation &	Refini	ng			
	• Natural Gas Processing H		_			
	Environmental Aspect of the second seco	_		s Suppl	'v Chain	
	• Engineering Procurement,					
	Commissioning		ŕ			
	• Project Management					
27.	Logistics/Transportation Plan	l	_	_	_	22-24
28.	Quality Assurance & Quality		.1	_	_	25
29.		Contract	)1	_	_	23
	7		,ı _	_	_	25 25
30.	Health, Safety and Environme		,1 - -	-	-	
30. 31.	Health, Safety and Environme Safety Management System	ent	- - -	- -	- -	25 26
	Health, Safety and Environme Safety Management System Equal Employment Opportun	ent	- - -	- - -	- - -	25 26 27
31.	Health, Safety and Environme Safety Management System Equal Employment Opportun Health Safety and Environme	ent iities ental Po	- - -	- - -	- - - -	25 26
31. 32.	Health, Safety and Environme Safety Management System Equal Employment Opportun	ent iities ental Po	- - -	-	-	25 26 27 28-29
31. 32. 33.	Health, Safety and Environme Safety Management System Equal Employment Opportun Health Safety and Environme Personnel Safety Training Pla First Aid	ent iities ental Po	- - -	-	-	25 26 27 28-29 30-32
31. 32. 33. 34.	Health, Safety and Environme Safety Management System Equal Employment Opportun Health Safety and Environme Personnel Safety Training Pla	ent iities ental Po	- - -	-	-	25 26 27 28-29 30-32 32
31. 32. 33. 34. 35.	Health, Safety and Environme Safety Management System Equal Employment Opportun Health Safety and Environme Personnel Safety Training Pla First Aid Business Continuity Policy	ent iities ental Po in	- - -	-	-	25 26 27 28-29 30-32 32 33





# BARUCH&ZURIEL

RC: 1986252

# **Head Office**

PLOT 10 TONY TOMMY STREET, OSONGAMA ESTATE, UYO. AKWA IBOM STATE.

Email: baruchzurielltd@gmail.com info@baruchzuriel.com Website:www.baruchzuriel.com

+234-8035940143, +234-8055305377





Is A Company Incorporated under the Nigerian law, with Registered & Operational Head Office at Plot 10 Tony Tommy Street, Osongama Estate, Uyo. Akwa Ibom State.

For the purpose of Liquefied Natural Gas (LNG) Processing and Production for Exports and Domestic Distribution



# **ABOUT US**

**BARUCH&ZURIEL LTD.** is an indigenous company duly incorporated under the Nigerian law with the Corporate Affairs Commission (CAC) in compliance with the Companies and Allied Matters Act of 1990.

Led by a dynamic management team, **BARUCH&ZURIEL LTD**. has been strategically positioned to achieve a sustainable competitive advantage to realize its vision. This is further enabled by the proper deployment of good corporate governance and risk management practices.

In fulfilling our vision, we shall continue to build and improve the capacity of the communities we operate in. These communities will be engaged in activities that ensure development and economic empowerment. Strict adherence to our belief in preservation of the environment shall be enforced. We shall always endeavour to be responsible corporate citizens. Our Company is focused on meeting industry best practice and requirements of processing raw gas into Liquefied Natural Gas and production of other related petrochemical products in Nigeria. We have a massive experience in worldwide sourcing of raw materials, machineries, equipment, transfer of technologies, and at the same time provide a superior level of support and services to the vibrant oil and gas industry.







In **BARUCH&ZURIEL LTD.** our staff's expertise and knowledge enables us to offer insightful recommendations to our customers. We present the most flexible and cost effective product and an access to technical support or manufacturing and exports.

We strive to broaden and strengthen the existing relationship with our clients and also establish the same with new companies through dependable service and continual expansion of product lines.

# **CORPORATE OVERVIEW**

BARUCH&ZURIEL LTD. is a major Nigerian LNG Processing Company incorporated under the laws of the Federal Republic of Nigeria. Our success is based on quality leadership, experienced Technical Partnership. BARUCH&ZURIEL LTD. is committed to being the recognized premium producer of Liquefied Natural Gas for export and consumption. Our goal is to provide added value Product to Consumers through the application of the extensive experience of our Senior Key Staff, State-of-art Plant and machineries and integration with our Technical Partner's processes and the development of solutions through technical leadership that deliver economic value.

# **OUR VISION**

To be recognized as the premier indigenous LNG Processing and distribution outfit, driven by safe and responsible energy resource development in Nigeria and the World at large by using cutting age technology.

# **OUR MISSION**

To improve consumers lifestyles by unlocking the potentials in LNG Processing and Distribution and become a world class gas processing company with capacity to design, construct and maintain related equipment and facilities, participating in supply chain management services and impact positively on the environment and our surrounding communities.







To achieve this goal, we focus on four main pillars, namelv:-

Our People: We are very passionate about our people and our company culture.

Our Partners: Our Off Takers are our Partners, and we insist in establishing long-term partnership with our Off takers.

Our Products: By having raw gas (rich gas) as our raw material, utilizing expert technical knowledge and advance machinery and controlling the cycle end to end, we ensure that our products meet the highest quality and safety standards.

Our Services: With a very diversified technical know-how in LNG processing and production, we offer a personalized customer experience to maximize satisfaction and to efficiently anticipate and react to our customers needs.

# **OUR PHILOSOPHY**

Together with the pursuit of LNG processing, our goals are aligned with the government in the area of economic viability and empowerment, health, gas processing for export and domestic use. Our governance system and process enhance speedy decision making and execution, but maintain operational stability, leading to cost efficiency and to strive to achieve total client satisfaction.

# **OUR OBJECTIVE**

The nature of our business require a focused and long term approach, thus, we will work maintain flexibility to adapt to changing conditions. We will constantly strive to improve efficiency and productivity through learning, sharing and implementing best practices. Above all other objectives, we dedicated to running safe and environmentally responsible operation. Consequently we will strife to continuously achieve superior financial and operating result while adhering to the highest standards for business conduct. We strive to position our selves as a foremost corporate entity by the selective use of the Total Quality Management with the clear understanding that the goods and services we offer must be customer oriented.

# DUR PURPOSE

BARUCH&ZURIEL LTD. is established for the purpose of Liquefied Natural Gas (LNG) Processing and Production for Exports and Domestic Distribution.







# **OUR PEOPLE**

Our hardworking, efficient and dynamic workforce is managed and controlled by a group of highly competent management team with tonnes of experience in the petroleum sector, giving our company an edge over others in terms of productivity and service delivery to our shareholders and clients respectively.

We have a qualified system for accessing key skills and experience to ensure that our staff and consultants have significant and relevant experience relative to the job they are assigned. We ensure continuous professional development for our team by allocating significant resources to various unique training and development programs.

Creating an environment that supports professionalism, integrity and innovation has led to higher performance team.

# **OUR CORE VALUE**

- Transparency: Is our commitment to be open and provide quality product
- Innovation: Is our commitment to learn, adapt, act and grow
- **Integrity:** Is our commitment to the principles of fairness, trust and accountability. We are transparent, honest and trustworthy.
- Respect: Is our commitment to listen, accept and value diverse perspective
- **Responsiveness:** Is our commitment to listening and timely and meaningful action.
- Collaboration
- Customer centricity
- Excellence
- Innovation

# **PROFESSIONALISM**

We demonstrate the skill, good judgment and courtesy expected to execute a project efficiently.





- Respect and fairness
- Trust and integrity
- Growth mindset
- Teamwork
- Communication and transparency
- Diversify
- Result
- Employee engagement and opportunities for advancement



We strive for excellence in natural gas processing, production quality services delivery.

# **TEAM WORK**

We work collectively to achieve our goals. Communicate openly and respect each other.

Results-Oriented Performance - consistently deliver technical excellence.

# **BUSINESS ETHICS & INTEGRITY**

Our business integrity policy is a guideline to

- Promote honest, safe and ethical conduct.
- Maintain a workplace in which the safety, integrity and dignity of each individual is valued
- Assure compliance with laws, rules and regulations
- Meet and exceed clients' expectations.

# **EXPERTISE**

We aggressively recruit and retain the best talents to ensure highperformance

# **OUR STRATEGY**

Strengthen client base by ensuring excellence and innovation in service delivery

- Enhance capability using the "build-borrow-buy" growth pathway
- Create and sustain strategic relationships that will guarantee superior delivery in a synergistic manner.
- Recruit, retain and reward high-performance employees



















# **OUR KEY STRENGTH**

#### **INDIGENOUS COMPANY STATUS:**

There are currently numerous initiatives by the Nigerian government to strengthen the capacity of indigenous companies and to increase their activities in the Nigerian oil and gas industry.

#### - SIGNIFICANT NIGER DELTA REPRESENTATIVE:

A great majority of the founders of the company are from the Niger Delta region of the country. This is the region that is responsible for more than 95% of the oil and gas assets. Our founders and directors enjoy an unrivalled influence in the region, and we possess strong knowledge of the local and regional dynamics.

#### - LEVERAGE ON SISTER COMPANIES:

We have sister companies that provide complementary services and have remarkable track records in the oil support services especially in construction and marine logistics.

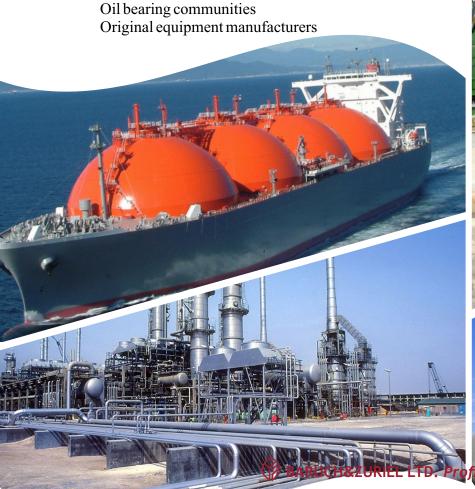
#### -FINANCIAL CAPABILITY & STABILITY:

-STRATEGIC RELATIONSHIPS:

International Oil Companies

Government

In **BARUCH&ZURIEL LTD.** we have developed a remarkable reputation with several financial institutions within and outside Nigeria and currently maintain a solid base to execute major projects. Our management account reports are readily available for concerned parties.







# **MANAGEMENT**

The nature of our business requires a focused and long-term approach, thus, we will work to maintain flexibility to adapt to changing conditions. We will consistently strive to improve efficiency and productivity through learning, sharing and implementing best practices. Above all other objectives, we are dedicated to running safe and environmentally responsible operations. Consequently, we will strive to continuously achieve superior financial and operating results while adhering to the highest standards of business conduct. We strive to position our self as a foremost corporate entity by the selective use of the concept of **TOTAL QUALITY MANAGEMENT SYSTEM**, with a clear understanding that the goods and services we offer must be customer-oriented.

We will constantly through an intensive screening process select choice and career oriented individual to fill in several management positions based on need. As we continue to indulge in business, we will strive to ensure that our employees and management of our company share our view of working to develop and encourage best practices that exhibits compliance with our policies and the industries/clients standards. Our policies shall be continually reviewed to ensure efficiency, quality and productivity. Our aim is to fashion out an organization that is highly responsive to the challenges and opportunities of both the internal and external business environment. Through a well-trained and efficient work force, we are committed to creating a well-structured, profitable and environment-friendly company with favorable opportunities for investors/stakeholders.

The Promoters of the Company are Nigeria Citizens who are experienced and highly respected in their respective communities. They have full knowledge of the local environment and the Nigerian business terrain, with good tract record of success in their area of endeavours.

**BARUCH&ZURIEL LTD.** has put together well seasoned Engineers and Technicians both national and expatriates in the Oil and Gas Industry for more efficient LNG Processing and Production for the overall benefit of all the major stakeholders.

**BARUCH&ZURIEL LTD**. is committed to providing value for our clients by ensuring that our staff provides technical leadership. We have the Permit to operate in the Oil & Gas Industry from the Nigeria Midstream Downstream Petroleum Regulatory Authority (NMDPRA)

We have cordial relationship with various communities in the Niger Delta Region and have a good community relation with Host Communities in all locations where we are presently operating.







# **MANAGEMENT**

#### **ORGANIZATIONAL STRUCTURE**

As LNG processing and production outfit, we have and implemented a Management Structure that would enhance effective monitoring progress of production processes, control and proper management of resources to guarantee the quality of all final products.

#### **MANAGEMENT TEAM**

The Company is blessed with highly experienced Management Personnel who are professionals in their respective fields and are highly competent and experienced.

#### **COMMUNITY SERVICE**

Our mission is to create a work environment in which the host communities and the company become fundamentally interdependent. This is done with a mutual understanding and commitment to growth and development.

Our commitment to community development is based on the following objectives:

- Integrated planning and execution of community development programs, with full community input and participation.
- Sustainable empowerment of the indigenous host communities through the provision of employment and improved welfare.
- Adoption of best practices that guarantee community-friendly operations.

#### **ENVIRONMENT**

**BARUCH&ZURIEL LTD.** keenly advise clients, partners and staff on equitable levels of environmental safeguards to be incorporated to a project where a hazard may not be covered by regulations or client's policy. We strive to preserve a clean and healthy environment at all times. **BARUCH&ZURIELLTD.** is bound by the following principles:

- The ultimate responsibility for the protection of the environment is with senior management, who in turn ensure that every employee is accountable for meeting the company's environmental goals.
- Our goal is zero spill and environmental releases.

We operate in a manner that protects the environment, which is the top priority of our operational plans. We strongly believe that our success is directly linked to the health and safety of our employees, clients and our reputation as a leader in environmental conservation.

### **HOST COMMUNITY**

It is the policy of **BARUCH&ZURIEL LTD**. to enhance relationship between company and host communities with an aim to ultimately reduce operating costs and shutdown arising from unhealthy company-community relationship. To achieve this, **BARUCH&ZURIEL LTD**. shall:-







# **MANAGEMENT**

- 1. Prior to mobilization to any locality, pay visit to the host community chiefs, leaders and youths, in order to determine requirements of the community and subsequently agree with the community on issues discussed.
- 2. Report any community disturbance/emergencies or threat to the client without delay.
- 3. Engaged a seasoned community relations officer who shall liaise between the community and company on matters such as youth empowerment/employment of indigenous workers etc.
- 4. Through the community affairs department, implement the company's community relations plan.
- 5. Manage Community affairs as an integral part of the company's business with a view to maintaining good relationship between the company and her host communities.
- 6. Co-operate with the client and third parties to avoid unnecessary delays, shutdown and of course unwarranted loss of man-hour.

### COMMUNITY AFFAIRS SECURITY (CAS) POLICY STATEMENT

It is the policy of **BARUCH&ZURIEL LTD.** to conduct its operations in a safe manner, to ensure good health of its personnel, secured environment and being sensitive to the needs and concerns of the communities around its area of operation. **BARUCH&ZURIELLTD.** manages its operation in such a way as to achieve the following:

1. Preserve the health, safety and security of the employees and members of the public who may be affected by its operations. Minimize the impact of its operation on the environment.

2. Maintain sensitivity to the needs and concerns of the host communities around its operational area.





In line with the strategic direction of **BARUCH&ZURIEL LTD.**, our resolute policy is to consciously determine the stated and implied needs and expectations of interested parties—customer's, consumers, legal & regulatory entities, government, shareholders, employees, suppliers and community — relevant to our business of Liquefied Natural Gas (LNG) Processing/Production, that their requirements are met.

We shall focus on continual improvement of our quality performance and quality management system performance by taking applicable action to effectively address any identified shortfall while encouraging efficiency, effectiveness and productivity.

# **LOCAL CONTENT SUPPORT**

In support of the Nigerian Oil & Gas Industry Content Act, which was signed into law on the 22nd April, 2010, we are committed to maximizing in a sustainable manner the use of Nigerian human resources, materials, equipment and services in our operation without compromising the company's values, quality, health, safety and environment standards.

In order to contribute to the development of Nigeria's industrial capabilities and competencies and supporting the nation's economy, we shall seek to maximize the participation of Nigerian businesses and local contractors in our operations in compliance with the Nigerian Oil & Gas Industry Content Development Act, 2010. Reasonable measures shall be undertaken at all times to meet requisite Nigerian Content levels.

As an oil and gas service provider, we shall implement government policies/approved Nigerian Content Plan without compromising the intent of achieving the best overall value for the Project in terms of price, quality, efficiency, delivery and operating parameters. We will also strive to maintain the close rapport we have built with the Nigerian Content Development and Monitoring

# **PRODUCT AND SERVICE OFFERING**

With a very diversified technical know how in LNG processing and production, we offer a personalized customer experience to maximize satisfaction and to efficiently anticipate and react to consumers' needs.

**Systems** – As technology is changing rapidly and connecting to all industrial fields to cope up in the best direction by professional standards. All such services are being provided through prominent representation of the international companies which produce the technologies, equipment and tools as well as companies operating in the fields of engineering and construction supported by a workforce that boast of the prerequisite experience and professionalism in project execution. The company is also providing diversified and technically skilled manpower services to the oil & gas, petrochemical, power, water and private industrial petrochemical companies.





We provide premium services in the oil, gas & power industries. These services are offered on land, Swamp and offshore terrains. **BARUCH&ZURIEL LTD.** always strives to perform its services to the highest Quality Standards that is obtainable in the Oil & Gas industry and in accordance with the tenets of ISO 9001-2015.

We have been meeting our ultimate goal in delivering services and products to our clients on schedule without compromising Quality, Health, Safety and Security of our personnel and the communities that are within our areas of operation, as well as, the environment. **BARUCH&ZURIELLTD.** provides the following services in the Oil and Gas industry.

Engineering
Design/Project
Management
(Piping Structural,
Instrumentation,
Electrical, Building, Etc.)

- Engineering Designs
- Procurements
- Fabrication/Constructions
- Installations
- Commissioning









# **GAS PROCESSING FACILITY**

## **INTRODUCTION**

Natural gas processing is a current global requirement. The structure of processing plants, installations components, used equipment, products and operating parameters depend on the natural gas composition and flowrate but also on the market requirements and price. BARUCH&ZURIEL LTD. cardinal objective is to build a gas processing plant will process raw natural gas into the desired finished products.

GAS PROCESSING FACILITY is an installation that processes natural gas to recover natural gas liquids, condensate, natural gasoline, liquefied petroleum gas, and sometimes other substances such as sulfur. BARUCH&ZURIELLTD. is established to build and commission a Gas Processing Facility in Nigeria to carry out the business of natural gas processing, a range of industrial process designed to purify raw natural gas by removing impurities, contaminants and higher molecular mass hydrocarbons to produce pipeline quality dry gas.

Our gas processing plant shall function maximally to purify raw natural gas by removing contaminants, such as solids, water carbon dioxides (C02), Hydrogen Sulfide (H2S), Mercury and higher molecular mass hydrocarbons.

#### LNG PROCESSING CYCLE

In LNG Process Cycle, there are several synchronized stages which must work together in order to bring gas to the consumers. These are as follows:

- **Gas Production**, i.e. reserve development and transportation from gas field to a LNG Plant (Gas Processing included).
- Liquefaction, i.e. treatment, liquefaction, NGL recovery, storage and LNG loading.
- **Shipping**, i.e. maritime shipping
- **Receiving**, i.e. uploading, storage degasification and distribution.

Gas production cost account for 15-20%, liquefaction cost are in the range of 30-40%, shipping cost accounts for 10-30%, and receiving cost in the range of 15-25%. All are based on the total LNG cost.

Moreover, the companies involved in LNG development find it economical to own more of the value chain from gas production to LNG production and marketing.

#### **NATURAL GAS PROCESSING**

Processing consists of separating all of the various hydrocarbons and impurities from the raw natural gas to produce what is termed "pipeline quality" dry natural gas. Pipeline companies impose restrictions on the makeup of natural gas allowed into the pipeline. Pipeline companies require the raw natural gas to be purified by removing "waste products" and associated







hydrocarbons such as ethane, propane, butane, butane, and pentane plus (natural gasoline).

Natural gas processing to meet pipeline-quality gas standards involves the following four main steps to remove the various impurities:

- Oil and condensate removal
- Water removal
- Separation of NGLs
- Sulfur and carbon dioxide removal

In addition to the four processes above, heaters and scrubbers are installed, usually at or near the wellhead. Scrubbers remove sand and other large-particle impurities. Heaters ensure that the temperature of the gas does not drop below the hydrate formation temperature.

When the gas temperature drops there is a tendency for "hydrates" to form. Hydrates are solid or semi-solid compounds, resembling ice-like crystals. Should these hydrates accumulate, they can impede passage of natural gas through valves and gathering systems, plug process instrumentation, and reduce the capacity of processing vessels. To reduce the occurrence of hydrates, the following equipment may be used:

- Indirect-fired heater
- Hydrate inhibitors
- Dehydration
- Low-temperature units

## **LIQUEFACTION**

Gas liquefaction involves cooling gas to a temperature below its boiling point so that it can be stored and transported in its liquid phase. Very low temperatures (known as 'cryogenic' temperatures) are required and these temperatures are achieved through a complex set of industrial scale processes. Once liquefied, natural gas can then be transported on special LNG carriers to destination regasification plants where the regasified product is delivered into pipelines and on to end-users. LNG therefore has a separate and distinct supply chain compared to the more conventional pipeline route to market.

### NATURAL GAS SEPARATION AND REFINING

Separation starts with oil. The most common method is to use equipment called Conventional Separator which is placed near wellheads so it can start separating right after natural gas came to the surface. It works with gravity: in a simple, closed tank the heavier oil separates from the lighter gas.

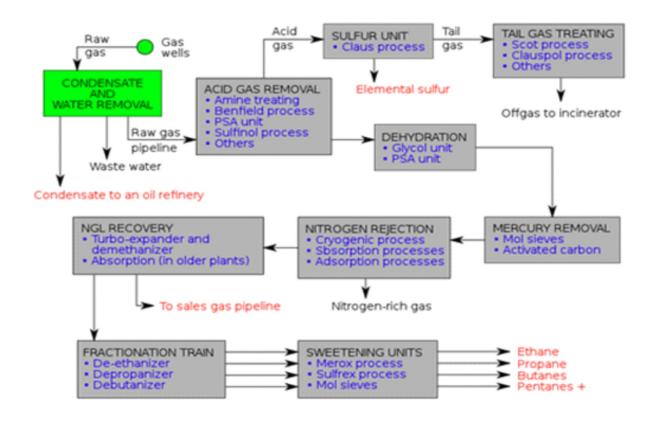
Groundwater comes with natural gas many times. Removing the associated water happens right after oil separation and is a more complex procedure. The process involves absorption, or adsorption, depending on the water's condensation. Other contained acid gases are removed by membrane or amine treating.







# NATURAL GAS SEPARATION AND REFINING



# NATURAL GAS LIQUIDS: THE CRYOGENIC EXPANSION PROCESS

Natural gas liquids are not the same as LNG (Liquefied Natural Gas). Additional liquids like oil, butanes, and pentanes have to be removed from the natural gas. The cryogenic expansion process removes lighter hydrocarbons too (such as ethane). The process starts with a dramatic dropping in the temperature: the gas stream reduces to around -85 degrees C. The cryogenic expansion process produces a cleaner natural gas.

When natural gas takes its final form, odorant phase, storage and transportation are left on the todo list. 'Giving' an odour to natural gas is a key factor: the smell is like an alarm, so it is easier to recognize leaking in the systems when transported.

All that is left is to transport the natural gas into the desired destination. Natural gas can be stored both as a gas or liquefied. Gaseous fossil fuel is transported by gas stream pipelines for long distances, while LNG can be shipped to territories where pipelines cannot be built (islands for example).







#### NATURAL GAS PROCESSING HIGH POINTS

- Natural gas breaks to the surface with additional gases and liquids
- Processing plants have to separate natural gas from oil
- Removing the additional gases makes natural gas purer
- The cryogenic expansion process refines natural gas to its final form

#### **ENVIRONMENTAL ASPECTS OF THE NATURAL GAS SUPPLY CHAIN**

#### **HAZARDOUS MATERIALS**

Natural gas processing facilities use and produce significant amounts of hazardous materials, including raw materials, intermediate/final products, and byproducts. The handling, storage, and transportation of these materials shall be managed properly to avoid or minimize the environmental impacts from these hazardous materials. Hazardous waste shall be determined according to the characteristics and source of the waste materials and applicable regulatory classification. In gas-to-liquids (GTL) facilities, hazardous wastes may include bio-sludge; spent catalysts; spent oil, solvents, and filters (e.g., activated carbon filters and oily sludge from oil—water separators); used containers and oily rags; mineral spirits; used sweetening; spent amines for CO2 removal; and laboratory wastes.

Spent catalysts from In gas-to-liquids (GTL) production are generated from scheduled replacements in natural gas desulphurization reactors, reforming reactors and furnaces, Fischer–Tropsch synthesis reactors, and reactors for mild hydrocracking. Spent catalysts may contain zinc, nickel, iron, cobalt, platinum, palladium, and copper, depending on the particular process. Recommended waste management strategies for spent catalysts include the following:

- (1) proper on-site management, including submerging pyrophoric spent catalysts in water during temporary storage and transport until they can reach the final point of treatment to avoid uncontrolled exothermic reactions;
- (2) return to the manufacturer for regeneration; and
- (3) off-site management by specialized companies that can recover the heavy or precious metals through recovery and recycling processes whenever possible or that can otherwise manage spent catalysts or their non-recoverable materials. Catalysts that contain platinum or palladium should be sent to a noble metal recovery facility.

Heavy ends from the purification section of the methanol synthesis unit are normally burned in a steam boiler by means of a dedicated burner.







# ENGINEERING PROCUREMENT CONSTRUCTION, INSTALATION AND COMMISSIONING

Our team provides a one-stop shop for clients that require turnkey delivery. Our engineering services cover multiple discipline that deliver Detailed Design and Construction/Installation. Engineering solutions for our clients (Pre-phased by Front-End Engineering Design (FEED) deliverables where required).

The engineering deliverables are then parlayed into procurement of all the equipment and materials necessary to construct the project and deliver a fully functional facility or asset to the client.

**BARUCH&ZURIEL LTD.** offers engineering, procurement & construction services for both onshore and offshore projects.

To deliver for our clients, **BARUCH&ZURIEL LTD.** brings together all of our strategic assets and those of our partners. This includes fabrication yards, logistical bases and vessel requirements (Dive Support, Heavy Lift, Pipe-Lay, Semi Submersibles and Accommodation). We aim to support out clients from the early phase of projects right through the entire development of the field, delivering on platform, pipelines and subsea field development, to the decommissioning phase.

#### **PROJECT MANAGEMENT**

At **BARUCH&ZURIEL LTD.**, we utilize standardized project practices and change management processes that increase our ability to adopt to project and industry changes. This means going beyond cost, time and quality goals to ensure that the desired business outcome is achieved. We follow a consistent reference framework that guides all our decision and processes. These include:

- Formalized Project Phase & Checkpoints
- Integrated & Accountable Project Teams
- Clearly Defined Project Team & Functions
- Overhaul, Repair & Recertification
- Continual Reviews to Measure Project
- Value & Monitor Risk

We work with our clients to fully understand the project in order to identify the specific project requirements. We can then select project-specific teams with the requisite experience and skills to provide the best support.

Only with a thorough group of the goals for each phase of a project, can we ensure the most costeffective, yet safe, solutions to the required outcome. Other key services that can be deployed to support client needs.











- Cost Estimation
- Project Planning
- Procurement & Procurement Management
- Installation Advice & Management
- Construction Advice & Management
- Commissioning support
- Technical Safety Support & Studies.



We are confident that we can provide the skills, metnodology and experience necessary to meet requirements. Our interviewing and reference checking techniques along with our objective assessment provide us with the basis for minimizing many of the risks inherent in selection. We recruit and retain the highest caliber of experienced employees with proven ability of providing customer service excellence at all times.

They will create stringent recruitment strategies bespoke to your business need, which will outline a cost effective method of recruiting new talent into your organization along with time scales involved.

As a standard element of the recruitment process, each candidate is assessed through a competency-based interview and objectively presented with full interview reports.

We invest time to ensure that we understand your business; its organizational make-up, culture, strategic direction, performance goals and competitive position.

Professional Standards – we conduct our business following strict ethical standards, maintaining complete confidentially for candidate and clients alike.











### LOGISTICS / TRANSPORTATION PLAN

### The Relevance of Transport in Gas Logistics

Transportation is crucial to effective and efficient logistics. The operation of transportation determines the efficiency of moving products. The progress in techniques and management principles improves the moving load, delivery speed, service quality, operation costs and the usage of facilities. There is a need for a clear framework of logistics and proper transport implements to connect the various modes of gas supply chain. The objective of this plan is to define the role and relevance of transportation in Gas Supply Chain logistics for reference by **BARUCH&ZURIEL LTD.** Logistics Managers and Transportation Planners and to comprehend the basic views of Gas Logistics and its relationship to transportation.

#### **IMPORTANCE OF TRANSPORTATION**

Due to the trend of globalization, in recent decades, the importance of logistics management has been growing in various areas. Logistics helps to optimize the existing production and distribution process based on the same resources through management techniques for promoting the efficiency and effectiveness.

The key element in a logistics chain is transport, which connects the separated activities. In Gas logistics, transport is required in the whole production procedures, from Gas fields, Processing and treatment, distribution and delivery to the final consumers who are also referred to as Off Takers. Only a good coordination between each component would bring the benefits to a maximum. In order to develop a good distribution network, transport systems such as modes of transport, delivery operation, types of delivery operation and route scheduling shall be all considered as important factors that need to be harnessed in our Logistics and Supply Chain.

#### LOGISTICS AND SUPPLY CHAIN

We shall develop a supply chain process that will plan, implement, and control the efficient, effective flow and storage of finished product, and provide related information from the point of origin to the point of consumption in order to meet customers satisfaction. Our Supply Chain shall form a network of resources that supports fulfillment and satisfaction of customers, while seeking to achieve a linkage and coordination between the process of other entities in the pipeline that consist of suppliers, the organization and customers.

### **NATURAL GAS LOGISTICS**

Quantity (volume) and distance are key elements to determine the most suitable and profitable transportation technology for natural gas. For larger volumes pipeline transport is profitable for short to medium distances and liquefied natural gas (LNG) – which has 600 times smaller volume compared to natural gas in gaseous phase - is profitable for larger distances.

Several competing technologies including electricity production and compressed natural gas are suitable for small volumes. The LNG technology includes natural gas liquefaction, shipping by fleets, and regasification of natural gas at the receiving terminals. The natural gas is then



delivered onshore by e.g. pipelines and distribution networks. The cost of the liquefaction plant has decreased significantly during the past decades due to improved technology and increased plant size. LNG fleets are traditionally fuelled with heavy fuel oil, however diesel propulsion has become more common during the past years. Natural gas can be stored underground and onboard LNG fleets for either energy security and commercial purposes. **BARUCH&ZURIEL LTD.** intends to apply the best mode of transportation that will give comparative advantage to the installed capacity of our Gas Processing Facility that is in tandem with industry best practice. Therefore, transportation decisions, such as mode choice decision are strategically important for a well functional logistics and supply chain operations.

**BARUCH&ZURIEL LTD.** shall analyze the performance rating of the following modes in terms of various selection determinants such as transport cost, transit time, reliability, capability, accessibility and security:

- 1. **Pipeline Transportation** A unique transport system having a stationary carrier, with low product loss and damage, except where it is vandalized.
- 2. **LNG Transportation** LNG Tankers are used to transport liquidity natural gas from producing field to the market.
- 3. Road Transportation Gas transported in dedicated road gas tank-trucks

# GAS LOGISTICS: PERFORMANCE AND COSTS

After natural gas is extracted from the well, it is processed to remove heavier hydrocarbons and impurities, and to produce dry, pipeline-quality natural gas that meets international sales specifications. It is mainly the distance and the quantities that determine the most profitable transportation technology for natural gas.

### THE NIGERIAN GAS SECTOR

Nigeria is the largest sub-Saharan country with a population exceeding 223.8 million, and has the largest gas reserves in Africa and ranked the 7th in terms of global gas reserves. Nigeria with a proven reserve of 260 trillion cubic feet of natural gas ripples the nation's crude oil resources. Hitherto, associated gas encountered during the normal course of oil production has been largely flared. Since the 1980s, there has been increasing utilization of gas in Nigeria for power generation, industrial heating, fertilizer and petrochemical manufacturing and as feedstock for direct steel reduction. Nigeria exports gas and domestic consumption is now highly encouraged. Hen, the need for effective and efficient transportation system. **BARUCH&ZURIEL LTD**. has decided to be part of the Gas processing and distribution, both for exports and domestic consumption, by tapping from the rich gas reserves of the country.







# **QUALITY ASSURANCE AND QUALITY CONTROL**

Quality is of paramount important to all team members at **BARUCH&ZURIEL LTD**. We are continually evaluating and improving the level of service we offer our clients to ensure the reputation for quality on which we pride ourselves is maintained and grown. We are committed to providing projects that are not just fit-for-purpose, but which exceed expectation in terms of quality of build and functionality. Our reputation for both the quality of our processing facility installations and finished projects is achieved through our proven Quality Management System. Our Quality system is an integral part of our companies management activity and is implemented through a comprehensive set of procedures and controls which are documented in accordance with ISO 9001-2008.

### Our Quality Management System follows six basic principles of Quality:

- 1. Provides for long-term quality control through established processes and systems.
- 2. Nurtures and guides our Quality Culture through its proven policies and procedures.
- 3. Successfully identifies and controls the quality standard and quality of design as defined by our clients.
- 4. Plans for Quality: Identifying measures of achieving the required quality, including construction methods, equipment, materials and personnel.
- 5. Insures for Quality: Encouraging all parties to "Work Together to Deliver the Best-First Time"
- 6. Provides for a process of continuous improvement correcting any potential quality deficiencies that may cruise.

Our management structure and the responsibility of all our employees is explained in detail in our Management Manual. Our Quality system is an integral part of our existing management process which sets the high standards of co-operation required by all members of staff to ensure that the quality of service we provide to our clients is second to none.

The purpose of such a Quality system is to "get it right first time every time." Our Directors and staff are committed to driving this process actively to give our clients the satisfaction to know.

## **HEALTH, SAFETY AND ENVIRONMENT**

It is the policy of **BARUCH&ZURIEL LTD**. to conduct her business safety ensure good health of her personnel, protect her work environment, and be sensitive to the needs of communities around her area of operations.

**BARUCH&ZURIEL LTD**. operations shall be performed in a manner as to achieve the following;

- 1. Preserve the health, safety and security of her employees and members of the public who might be affected by her operations.
- 2. Minimize to as low as reasonably practicable risks arising from her operations, to achieve zero incident goal.
- 3. Secure company and client's assets
- 4. Visible management commitment and presence through effective communication, provision of adequate resources and training, to ensure the safety and health of employees, protect the environment as well as the host communities.
- 5. Line management responsibility and accountability for HSE/CAS issues.
- 6. HSE considerations being seen as an integral part of our business decisions, plan and operations.
- 7. Compliance with applicable laws, legislations and relevant industry standards.
- 8. This policy being made available to employees and concerned members of the public. **BARUCH&ZURIEL LTD**. employees and subcontractors must plan and perform their work in accordance with this policy. Any job that cannot be done in accordance with this policy must not commence.





### SAFETY MANAGEMENT SYSTEM

#### SYSTEMS SUPPORTING EXCELLENCE IN SERVICE

If excellence in service is the goal, Health, Safety, Environment and quality Management are the:



**BARUCH&ZURIEL LTD.** management policy is based upon a combination of experience and traditional shipping management practices, coupled with modern technology. By the continuous search for optimum solutions, **BARUCH&ZURIEL LTD.** Management will maintain and secure its position in the market place by providing a cost effective, safe and healthy working environment.

By constant review of in-house operations and ongoing analysis and comparison with competitors and other similar companies, **BARUCH&ZURIEL LTD.**. Management will seek to identify and implement "Best Practice" in everything it does.

The Company Policy, integrated with effective use of Company "Safety Management System" (SMS) Manuals shall be adopted by all employees at all times within **BARUCH&ZURIEL LTD.**.

The SMS represents the Company's internal control documents, which in turn defines the conditions for effective use of the Safety Management System.

The SMS is a system of continuous improvement which identifies risks to health and safety, sets clear objectives and responsibilities for all managers and employees, plans for improvement and checks that we are meeting our aims and objectives.

Additionally, the Company Objectives are:

- To maintain, manage and operate the fleet in accordance with the best professional standards.
- To comply as a minimum with all relevant national and international rules and regulations.
- To reduce risks to the safety of the vessel, onboard equipment, personnel, cargo and the environment, and our customers assets, to a level which is as low as reasonable practicable.
- To have in place an effective organizational structure suitable for the Company's business activities.











# **EQUAL EMPLOYMENT OPPORTUNITIES (EEO)**

In order to provide equal employment opportunities to all individuals, employment decisions will be based on merit qualifications, and abilities. Except where required or permitted by law, employment practices will not be influenced or affected by an applicant's or employees race, colour, religion, age, sex, nationality, origin, disability, veteran's status, sexual orientation, or any other characteristic protected by law. We will make reasonable accommodations for qualified individuals with known disabilities unless doing so would result in an undue hardship. This policy governs all aspects of employment, including selection, job assignment, compensation, discipline, termination, and access to benefits and training. Any employees with questions or concerns about any type of discrimination in the workplace are encouraged to bring these issues to the attention of their immediate supervisor. Employees can raise concerns and make reports without fear of reprisal. Anyone found to be engaging in any type of unlawful discrimination will be subject to disciplinary action, up to and including termination of employment.

#### **EMPLOYEE ASSISTANCE PROGRAM**

The Company seeks to retain valuable employees and maintain productivity by identifying personal problems at early stages and motivating employees to seek help. The company will make every effort to provide direction to those employees wishing to deal with and recover from drug or alcohol related problems.

#### **SMOKING POLICY**

In keeping with our intent to provide a safe and healthful work environment, smoking in the workplace and on company vessels is discouraged. Smoking is prohibited in all company offices and company vehicles. Employees are asked to respect these non-smoking designations. This policy applies equally to employees, customers and visitors. Employees while onboard company vessels are allowed to smoke, but with restrictions that ensures a safe work environment and respect for non-smokers. Absolutely no smoking is allowed in sleeping berths or bathrooms. Smoking in lounge areas should be limited. Smoking in the wheelhouse is allowed if the captain on duty is a smoker, otherwise smoking is not allowed. In situations where the preference of smokers and non-smokers are in direct conflict, the preferences of non-smokers will always prevail.

#### **DRUGAND ALCOHOL USE**

Drug and alcohol use is highly detrimental to the safety and productivity of employees in the work place. No employee may be under the influence of any illicit drug or alcohol while in work place, while on duty, or while operating a vehicle or equipment owned or leased by **BARUCH&ZURIEL LTD.** The unlawful manufacture, possession, distribution, transfer, purchase, sale use or being under the influence of alcoholic beverages or illegal drugs while on **BARUCH&ZURIEL LTD.** property, while attending business-related activities, while on duty, or while operating a vehicle or machine leased or owned by **BARUCH&ZURIEL LTD.** is strictly prohibited and may lead to disciplinary action, including suspension without pay or discharge. Employees may use physician-prescribed medications, provided that the use of such drugs does not adversely affect job performance or the safety of the employee or other individuals in the work place.







BARUCH&ZURIEL LTD. requires all employees be tested periodically for the use of drugs and alcohol. BARUCH&ZURIEL LTD. may also require an employee involve in a job related accident to be tested. An employee with positive test result will be subject to disciplinary action, including termination of employment. All new employees will be tested for the use of drugs and alcohol before they are allowed to start work. Positive test result will disqualify an applicant from employment. BARUCH&ZURIEL LTD. will establish such procedures as it find necessary to effectively enforce this policy. That may include a requirement that employees cooperate in personal or facility searches when there is reason to believe drugs or alcohol are present, when their performance is impaired or when their behavior is erratic. Employees may be required to be tested for drug use following a job related accident. Refusing to cooperate with these procedures may call for disciplinary action, including termination.

#### **HARASSMENT**

It is our policy to provide its employees with a workplace that is free of sexual harassment. Sexual harassment is prohibited by Title VII of Civil Act 1964, as amended. **BARUCH&ZURIELLTD.** prohibits sexual harassment of it employees by other employees or outside parties. Sexual harassment negatively affects morale, motivation and job performance. It is inappropriate, offensive and illegal, and will not be tolerated. Our policy is that any such conduct is strictly prohibited. Any employee who is aware of any instance of sexual harassment should report the illegal act immediately to his or her Supervisor, the Human Resources Department or any member of management. Supervisors and managers who receive a sexual harassment complaint are to contact the human resources director. All complaints will be investigated promptly, impartially and discretely. Any Supervisor, agent, or other employee who is found to have sexually harassed an employee will be subject to appropriate corrective action, up to and including termination.

# HEALTH, SAFETY AND ENVIRONMENTAL (HSE) POLICY

It is the policy of **BARUCH&ZURIEL LTD.** that its operations should be carried out at all times in such a way as to ensure that Health, Safety, Environment and Security of its employees and all persons likely to be affected by its operations, including sub-contractors, client and general public are safe-guarded, and that the same dedication will be shown to the protection and conservation of environment.

This policy is to direct responsibility of the company's senior management who are accountable to the Board of Directors for the overall implementation of this policy.

Within Health, Safety, Environment and Security (HSES) is a line management responsibility for which individual will be held accountable and it is recognized that implementation by line management of this policy that will lead to greater efficiency and higher standards throughout all departments within the company. The duty of all employees is to take reasonable care of their own safety, and that of others who may be affected by their acts or omissions, in compliance with the Government Regulation as well as the Industries and Clients Standards.

**BARUCH&ZURIEL LTD.** will encourage and support each employee in every way to ensure that the aims of these regulations and standards are met.











BARUCH&ZURIEL LTD.. is committed to work with the regulations, codes of practice and governmental orders and liaise closely with all government agencies as well as professional bodies to ensure compliance with all HSE regulation. We will continue to address the environmental and health impact of our operations by reducing waste, emissions, and discharges and by using energy efficiently. We strive to be good citizens in every community in which we operate. We will maintain awareness of HSE matters, so as to be proactive in providing a value-added service to our clients. This awareness is achieved through education, communication, and definition of the goals and standards appropriate to our operations and those undertaken on behalf of our clients and relevant regulatory agencies These Principles are the cornerstone of our HSE culture and address issues such as accountability, training, communication, resources, engineering design, performance measurement, and sustainable development. We seek continual improvement in the performance of all our activities.

**BARUCH&ZURIEL LTD.** operations shall be performed in a manner as to achieve the following;

- 1. Preserve the health, safety and security of her employees and members of the public who might be affected by her operations.
- 2. Minimize to as low as reasonably practicable risks arising from her operations, to achieve zero incident goal.
- 3. Secure company and client's assets.
- 4. Visible management commitment and presence through effective communication, provision of adequate resources and training, to ensure the safety and health of employees, protect the environment as well as the host communities.
- 5. Line management responsibility and accountability for HSE/CAS issues.
- 6. HSE considerations being seen as an integral part of our business decisions, plan and operations.
- 7. Compliance with applicable laws, legislations and relevant industry standards.
- 8. This policy being made available to employees and concerned members of the public. **BARUCH&ZURIEL LTD.** employees and subcontractors must plan and perform their work in accordance with this policy. Any job that cannot be done in accordance with this policy must not commence.





### PERSONNEL SAFETY TRAINING PLAN

#### TRAINING OVERVIEW

Operational Safety is important to everyone working in the Oil & Gas sector and it has become a core value industry. Safety management systems in the Oil & Gas industry includes corporate HSSE goals, plant operations, application of the safety rules, asset safety inspections and more. This Training Plan is aimed at creating awareness for **BARUCH&ZURIEL LTD**. Personnel on the fundamentals of supervising the health, safety, security, and environmental aspects of Gas Processing, Production and Distribution.

Participants attending the course will have an overview of the safety and environmental issues in gas processing. It will provide detailed understanding of the methods and techniques to resolve these key issues for making LNG processing and production cleaner and safer. This Training Plan would educate our Personnel to identify and assess hazards in any stage of operation, to quantify and manage them as well. This training will also highlight lessons learnt from past accidents.

#### TRAINING OBJECTIVES

The training Plain on Operational Safety for Gas Production aims to help participants to develop the following critical objectives:

- Safety assurance and assessment in design and operations.
- It will also explain how to conduct hazard classification and assessments.
- Deal with accident modeling, risk assessment and management
- Different safety measures in design and process operations.
- A few case studies from offshore and petroleum industry operations will be also discussed
- Address various environmental issues and management that arise from drilling of raw gas, processing and production of LNG for the end users.

#### **TARGET AUDIENCE**

This training is suitable for a wide range of professionals, but will be particularly beneficial to **BARUCH&ZURIELLTD.** Personnel including:

- Operations and Maintenance Personnel Supervisors, Engineers, Team Leaders
- HSE personnel
- Departmental Safety Officers
- Safety representatives
- Newly appointed Health and Safety Advisers
- Anyone who needs to have a better understanding of Operational Safety

#### TRAINING METHODOLOGY

The latest educational methods and strategies shall be employed. The Training is designed to not only give the required fundamental knowledge but also to provide a strong background for all attendees towards practical industrial applications. The training will be highly interactive, with opportunities to advance your opinions and ideas. Participation is encouraged in a supportive environment. To ensure the concepts introduced during the training are understood, they will be reinforced through a mix of learning methods, including lecture style presentation, open discussion, case studies, simulations and group work. Pre & Post training assessments will be used to measure the effectiveness of this training.





## TRAINING OUTLINES

#### **Module 1 - Introduction & Overview**

- Key Topics:
- o Perspective on Crisis & Emergency
- o Management, understanding the terms.
- o Hierarchy of Control
- o Leadership and commitment
- o HSE policy and strategic objectives
- o Online safety and Cyber Security
- o Legislation and regulation
- o Organization, responsibilities, and resources



### Module 2 - Safety Assurance and Assessment in Design and Operations

- Key Topics:
- o Introduction to HSE Safety Assurance
- o Safety in Design and Operations
- o Organizing for Safety Hazard Classification and Assessment
- o Hazard Evaluation and Control HAZOP
- o Material Safety Data Sheets
- o Conduct Hazard Classification and Assessments
- o Emergency Preparedness and Response
- o Spill Control and Containment
- o Gas Safety
- o Hazardous Waste Operations and Emergency Response (HAZWOPER)

#### Module 3 - Accident Modeling, Risk Assessment & Management

- Key Topics:
- o Dose Assessment, Safety Regulations
- o Toxic Releases- Models and Methods
- o Accident and Incident Investigation
- o Chemical Risk Analysis Chemical Exposure Index (CEI)
- o Case Studies in Oil Industries
- o Quantitative Risk Assessment
- o Fire and Explosion Models -Flammability Diagrams
- o Exposure Models Fire and Explosion: Prevention Methods
- o Event Tree and Fault Tree Analyses

#### Module 4 - Environmental Issues and Management

- Key Topics:
- o Environmental Impact and Management
- o Impact of Oil and Gas Industry in Marine Environment
- o Oil Hydrocarbons in Marine Environment
- o Chemical Disposal of Offshore Industry and Environmental Management
- o Dispersion Models and Atmospheric Pollution
- o Hazard Assessment







### Module 5 - Safety Measures in Design and Operation

- Key Topics:
- o Safety Measure in Oil and Gas Industry
- o Safety Methods in Design and Operation
- o Process Safety Management
- o Personal Hygiene
- o Work Place Violence
- o Lockout/Tagout
- o Slips, Trips, Falls Protection
- o Confined Spaces
- o Safe Work Permits
- o Electrical Safety
- o Driving Safety
- o Backs and Lifting Techniques
- o Hearing Protection
- o Respiratory Protection
- o Eye, Face, Foot Protection
- o Heat Stress
- Software Used In HSE

#### **Module 6 – Medical Situations**

- Key Topics:
- o Medical Emergencies
- o Bloodborne Pathogens
- o Heat and Cold Stress
- o Gas
- o Alcohol and Drug Abuse Awareness
- o First Aid/Health Care Awareness

### **FIRST AID**

The first goal of safety in the workplace is to prevent accidents by being prepared and proactive and by taking appropriate safety measures. Accidents can still happen and it is important to understand how to handle them.

First aid in the workplace involves assisting an injured person temporarily until professional medical care is rendered. First aid is not medical treatment. It is intended to stabilize a person as much as possible until professional medical help arrives.

BARUCH&ZURIEL LTD. We will make sure that first-aid kits are fully stocked and accessible, and we will always ensure that first-aid kits are kept in strategic locations in the Gas Processing Facility to ensure that incidents are given firsthand care before they are transferred to Clinic or Hospital depending on the severity of the case.



### **BUSINESS CONTINUITY POLICY**

**BARUCH&ZURIEL LTD.** recognizes the potential strategic, operational, financial and stakeholder support risks associated with service interruptions and the importance of maintaining viable capability to continue the Company's business processes with minimum impact in the event of an emergency.

Business continuity policy and planning are fundamental to ensure against organizational and reputation risk to **BARUCH&ZURIEL LTD.** in case of business interruption. All **BARUCH&ZURIEL LTD.** organizations must develop, exercise, test and maintain plans for the resumption and recovery of business functions and processing resources. The resumption and recovery plans must be based on a risk assessment that considers potential losses due to unavailability of service versus the cost of resumption.

This policy anticipate a variety of probable scenarios ranging from internal to external crisis. Business Continuity Policy and planning complement crisis management in recognizing that **BARUCH&ZURIEL LTD.** staff are the most important assets of **BARUCH&ZURIEL LTD.** and ensuring the necessary ability of **BARUCH&ZURIEL LTD.** to continue critical business processes in spite of an emergency or to resume them before their unavailability disrupts the work of the affected units or the entire company.

### **COMPANY'S SECURITY POLICY**

It is the policy of the company to design and implement security systems, training of it's security personnel, supply of security equipment for the security and safety of its equipment, personnel, and clients' equipment, staff and environs.

The company shall aim at designing an integrated and cost effective security systems for effective security of clients' project sites, both her on-shore and offshore operations. Good security can only be based on careful and continuing threats assessment. Practical solutions shall therefore be developed to counter the threats.

We propose an initial visit of project sites, locations, and its environs to conduct a survey and assess the security risks/threats involved and make a detailed and practical security solutions to ensure the security and safety of lives and properties.

# **ALCOHOL AND DRUG USE POLICY**

In maintaining healthy, safe and efficient working conditions for its' employees, **BARUCH&ZURIEL LTD.** recognizes the fact that working under the influence of alcohol or drug or taking alcohol/drug during work may pose serious Health and Safety risk not only to the user but also to those who work with him.

The possession, use, abuse or sale of alcohol or illegal drug is strictly prohibited. The company recognizes that its' safe and efficient production depends largely upon the physical and mental health of its employees.

To achieve this objective, it is the policy of our company to carry out pre-employment screening designed to prevent hiring individuals who use illegal drugs or individuals whose use of illegal drug or alcohol indicates a potential for impaired or unsafe job performance. Alcohol and drug audits shall also be carried out at all sites from time to time.

We prescribed drugs which temporarily affect the physical and / or mental condition of





worker is required to be taken as prescribed by a doctor, a free work day shall be permitted to allow for full recovery before such worker is called back for duty. The co-operation of all workers and management co-operation is required to bring this policy to success.

#### TRAINING POLICY

**BARUCH&ZURIEL LTD.** believe that in order to achieve a high standard of professionalism from their employees a comprehensive training program must be implemented for all other personnel through planned and scheduled training programme.

As such, it is **BARUCH&ZURIEL LTD**.. policy to train all personnel to be the best that they can be in their respective fields from Induction courses for Junior Personnel to project management and HSE courses for managers. This ensures that all staff remains competent and more importantly confident to carry out their duties regardless of their position in the company.

# **COMMUNITY AFFAIRS SECURITY (CAS) POLICY STATEMENT**

It is the policy of **BARUCH&ZURIEL LTD**. to conduct its operations in a safe manner, to ensure good health of its personnel, secured environment and being sensitive to the needs and concerns of the communities around its area of operation. **BARUCH&ZURIEL LTD** manages its operation in such a way as to achieve the following:

- 4. Preserve the health, safety and security of the employees and members of the public who may be affected by its operations. Minimize the impact of its operation on the environment.
- 5. Maintain sensitivity to the needs and concerns of the host communities around its operational areas
- 6. Recognize community affairs and security management as a line















# **QUALITY ASSURANCE POLICY**

Quality standards shall be maintained in every stage of the company's activities or operations from personnel recruitment, procurement activities, design, construction, maintenance, installation and servicing.

In our effort to ensure that work performed conform to international standard, we have put in place a system that:

- (a) Prevents the occurrence of any non-conformities relating to product, process and quality system.
- (b) Identified and records any products, process and quality system problem.
- (c) Initiates, recommends and provides solutions through designated channels.
- (d) Controls further processing, delivery or installation of non-conforming product until the deficiency or unsatisfactory condition has been corrected.

Furthermore, it is the policy of **BARUCH&ZURIEL LTD**. to ensure the provision of Qualified and competent project team; Adequate tools and equipment that will guarantee the desired quality is achieved; An operations/financial system designated to guarantee adequate support to all project activities in such a way that quality standard are not lowered or impaired.

Management shall review quality systems at defined intervals throughout project duration sufficient to ensure its continuing suitability and effectiveness in stratifying requirement of the latest edition of international quality standards and company's stated quality policy and objectives.









# NIGERIAN CONTENT CORPORATE POLICY

It is **BARUCH&ZURIEL LTD.** Local Content Development policy to strategically and continuously implement the Nigerian Content target when conducting corporate activities such as, but not limited to the following:

- Recruitment of Personnel
- Acquisition of Equipment
- Procurement of Materials
- Procurement of goods and services, and
- Training for Personnel.

Part of our Nigerian content policy is making use of Nigerian professionals and suppliers to the fullest possible extent with due consideration to competitiveness and capability. Our long-term plan is to assist companies/clients to achieve an overall reduced project costs and increase availability of services in Nigeria, by Nigerians over time.

To this end, the first set of specific intervention guidelines have been issued to all departments responsible for projects and operations in the company, detailing that all company operations and related services for all our operations are to be domiciled in Nigeria; Henceforth, all operations and services e.g. vessel and motor vehicles servicing and maintenance, Spare Parts supply, Lubricants supply, Food items, PPE, stationeries etc, including selected Equipment are to be procured and purchased in Nigeria, to maximize utilization of local maintenance services, fabrication and duck yards.

**BARUCH&ZURIEL LTD.** has realigned its work plans to reflect the aspirations of the policy, which **BARUCH&ZURIEL LTD.** has already included in its future plans for the Nigerian Community. **BARUCH&ZURIELLTD.** has 100% ownership of her assets.

As part of our effort, we will retain the services of a Nigerian based law firm to complete all details of the corporate structure needed to comply with Nigerian regulatory requirements pertaining to Nigerian content development and Nigerian Labour laws.







