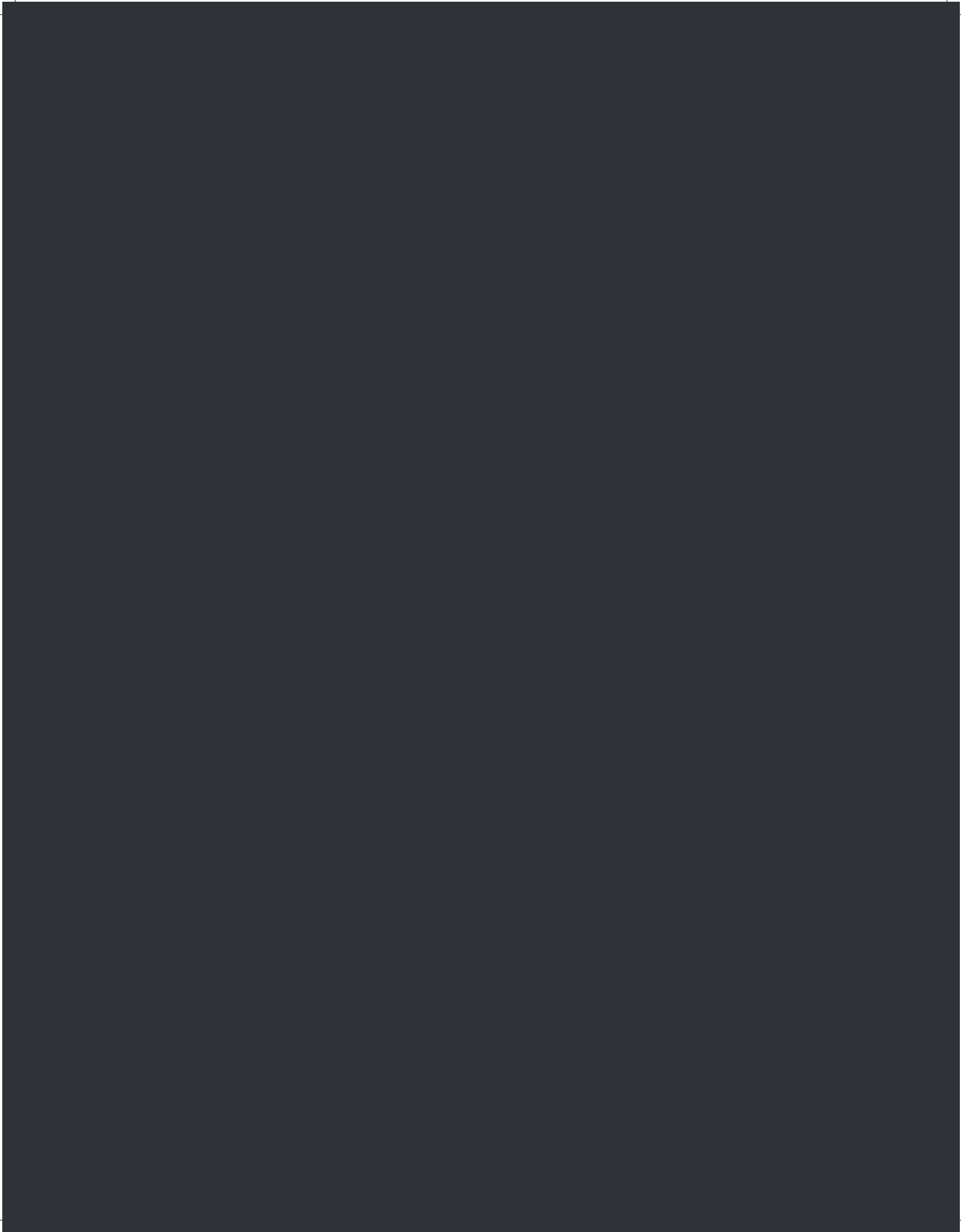


# THE KINGDOM GROUP

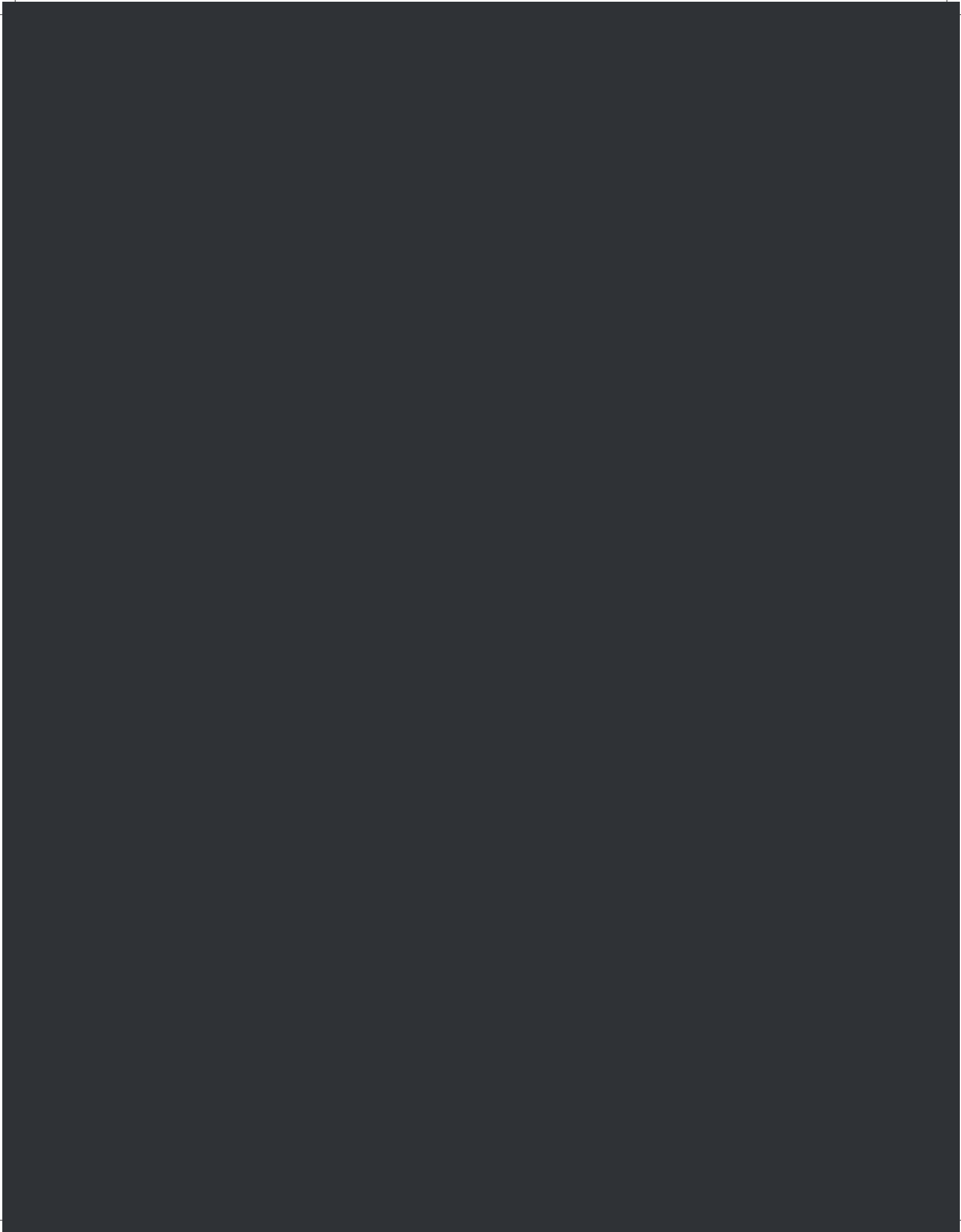
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المملكة العربية السعودية  
THE KINGDOM



# THE KINGDOM GROUP

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**THE GROUP**

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**OVERVIEW**

THE KINGDOM GROUP

## MESSAGE FROM THE CHAIRMAN

*Saud Kanoo*



Since kingdom group was founded in 2004, We have built a business based on the core value of the Customer's satisfaction and the timely completion of the jobs that has been entrusted to us. Our company today has been guided in the marketplace according to these values services for the construction industry which will achieve the customer recognition and stakeholder satisfaction by committing to the highest level of performance with integrity, creativity and passion for results. We tackle tough jobs but deliver results. To achieve our vision, we constantly have our eyes set to exceed expectations while honoring our commitments. Our mission is driven by the passion of contributing in the growth and development of Bahrain's economy and serving our community. Our company is led by qualified employees whom they have vested interest in living up to the highest standards of ethics and professionalism. We nurture and enable them to reach to success and we firmly believe that our culture and core values make us different which have contributed to our record of success.

***KINGDOM GROUP ASPIRES TO BE A PIONEERED AND EXCEPTIONAL COMPANY THAT LEAVES ITS IMPRINTS IN THE MARKET. OVER THE YEARS, WE HAVE LEARNED THAT EXTRAORDINARY COMPANIES HAVE EXTRAORDINARY GOALS. WE HAVE PLACED THE BAR HIGH, AND OUR DEDICATED TEAM HAS CONSTANTLY BEEN ABLE TO SURPASS THE GOALS SET.***

The Kingdom Group is proud of its achievements today and its flourishing history is a testament to the experience that has been gained over the years which qualifies us to become the market leader in the construction industry.

SAUD KANOO  
*Chairman of the Board*



## About us

Established in the Kingdom of Bahrain in 2004, The Kingdom Group offers a wide variety of products and services that provides the highest quality standards to the specific needs of the construction community. The Kingdom Group is at the forefront in the supply of: Ready-mix, Building Blocks, Asphalt, Sand-washing, and Dredging solutions. We have numerous of successful and completed projects over the Kingdom of Bahrain which goes to our credit. We are considered as market leader because of our capacity, services and quality.

*THE COMPANY IS A MARKET DRIVEN AND SERVICE ORIENTED WITH STRONG EMPHASIS ON MAINTAINING HIGH STANDARDS OF QUALITY AND CONSISTENCY IN BOTH PRODUCTS AND SERVICES. WITH AN UNRIVALLED HISTORY OF PRODUCT DEVELOPMENT, RELIABILITY AND TECHNICAL EXPERTISE, ALL PRODUCTS ARE SPECIFICALLY DESIGNED FOR A WIDE RANGE OF APPLICATIONS.*

The company is a market driven and service oriented with strong emphasis on maintaining high standards of quality and consistency in both products and services with an unrivalled history of product development, reliability and technical expertise, all products are specifically designed for a wide range of applications. The company is led by a competent, skilled and professional team which reaches up to 512 team members who are involved in leading and managing the group, operating the production process and ending with delivering the services to the final consumers. We currently have our regional presence in Hidd Industrial Area and Maameer. We have a branded batching plants and factories from around the world Germany and China with a capacity that is competitive to serve the community.



## THE GROUP HISTORY



**1949**

ESTABLISHED AS ALMATROOK  
FACTORY.

**1975**

ERECTED THE FIRST COMPUTERISED  
PLANT.

BECAME A JOINT VENTURE (AL-  
MATROOK, ZUHAIR & SONS CO.)

**2004**

KINGDOM GROUP WAS FORMED  
WITH IT'S FOUR DIVISIONS.  
READYMIX, BLOCKS, ASPHALT  
AND DREDGING.



**2015**

OPENING OF THE LARGEST PRIVATE PORT IN THE COUNTRY.

**2016**

FORMED THE CEMENT DIVISION IN ORDER TO INCREASE BAHRAIN SUPPLYING CAPACITY AND COVER OUR INTERNAL DEMAND.

**2019**

ESTABLISHING THE FIRST AERATED BLOCKS FACTORY IN THE KINGDOM OF BAHRAIN WITH A CAPACITY OF 300,000 M3 PER ANNUM.

## BOARD MEMBERS

Kingdom Group's Board Members are responsible for the direction, strategic supervision, and ultimate success of the company. The company is fortunate therefore to boast a highly-experienced management team drawn from solid background all with an overall total of 20 years' of experience in their relevant fields. Each team member takes an active role in the formulation and execution of the strategic decisions that drive Kingdom Group forward.



**SAUD KANOO**  
*Chairman of the Board*

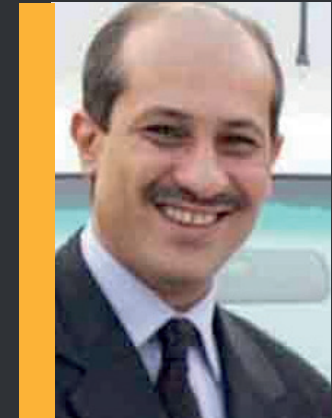
A civil engineer by profession, has graduated from the Georgia Institute of Technology in the United States, a holder of an MBA. Mr. Kanoo has 28 years of extensive experience in property development and real estate. He is a member of the Shura Council of Bahrain and sits on many boards representing the group's interests. He held the position of the Chairman at Ossis Property Developers BSC in Kingdom of Bahrain, one of the leading property development companies in the Gulf region. He is the Chief Executive Officer and Deputy Chairman of Yusuf Bin Ahmed Kanoo WLL (Property Company), one of the largest independent family owned groups of companies in the Middle East with diversified interests in shipping, travel, machinery, logistics and insurance among others.



**ALI AL MATROOK**  
*Vice Chairman*



**ABDULLA AL SHEHABI**  
*Managing Director*



**KHALID AL SHARIF**  
*Director*



**AHMED KHALAF**  
*Director - CEO*



**SAEED ZUHAIR**  
*Director*



**MOH'D AL MATROOK**  
*Director*



**ISA AL SHARIF**  
*Director*



**AHMED AL MATROOK**  
*Director*



**ABDULLA AL MATROOK**  
*Director*



**PURUSHOTHAMAN**  
*Director*



**MOHAMMED ZUHAIR**  
*Director*

## senior management

The senior management strives to maintain and further enhances our company's reputation for excellence; the senior managers strive to value and promote a collaborative approach to the business.

Adopting such approach which perceives strategic decisions being agreed upon by senior management and our broader operational team. We believe that committing to such an approach not only empowers our employees by allowing them to gain valuable experience and develop individual expertise through being exposed to the key-decision-making process; but it also fosters a healthy culture of responsibility and accountability among our staff.

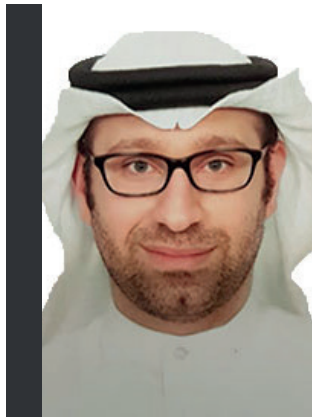
Our management team recognizes the importance of acknowledging and nurturing talent so that we can create the leaders of tomorrow. In support of this, Kingdom Group has a policy of pro-active creation of development and promotion opportunities for all employees wherever possible.



### **ABDULLA AL SHEHABI**

*Managing Director*

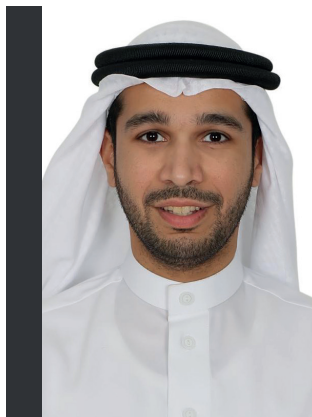
ABDULLAH IS AN INDUSTRIALIST WITH A PROVEN TRACK RECORD SPANNING 22 YEARS IN THE FIELDS OF STRUCTURAL ENGINEERING, BUILDING MATERIAL PRODUCTION, CIVIL CONSTRUCTION AND REAL ESTATE INDUSTRIES. ABDULLAH'S 22 YEARS OF EXPERIENCE HAVE BEEN SHAPED BY HIS PROVEN ABILITY TO LEAD BUSINESSES FROM THE FRONT, BOTH THROUGH GROWTH PHASES AND CHALLENGING TIMES. HE WAS BEHIND THE CREATION OF MANY SUCCESSFUL REAL ESTATE BUSINESSES AND WAS EQUALLY INVOLVED IN CLOSING SEVERAL HIGH-PROFILE CONSTRUCTION PROJECTS IN THE KINGDOM OF BAHRAIN.



### **AHMED KHALAF**

*Chief Executive Officer*

AHMED IS AN INVESTMENT MANAGEMENT PROFESSIONAL WITH OVER 12 YEARS OF EXPERIENCE IN SETTING-UP NEW BUSINESSES, COMPANY TURNAROUND, MARKET/PRODUCT POSITIONING AND FINANCIAL RESTRUCTURING. HE IS A RESULTS DRIVEN INDIVIDUAL WITH PROVEN SUCCESS IN INCREASING STAKEHOLDER'S VALUE. HE JOINED THE GROUP IN 2008, AHMED HOLDS FIRST CLASS HONOURS IN SOFTWARE ENGINEERING FROM THE UNIVERSITY OF WESTMINSTER AND MASTER OF FINANCE FROM CASS BUSINESS SCHOOL



### **MATROOK ALMATROOK**

*Operations Manager*

AN OPERATION MANAGER WITH A WELL-ESTABLISHED PRESENCE IN THE KINGDOM GROUP. MR. MATROOK PLANS, DIRECT, AND COORDINATE THE OPERATIONS OF THE GROUP, HE MANAGES THE GROWTH AND SUCCESS OF THE TEAM. COORDINATES ACTIVITIES THAT AFFECT OPERATIONAL DECISIONS AND BUSINESS REQUIREMENTS. RESPONSIBLE FOR THE PRODUCTION, PROCUREMENT, AND PLANNING OF DAILY OPERATIONS.

## THE GROUP PLANTS



### HIDD INDUSTRIAL AREA

- |                          |                       |
|--------------------------|-----------------------|
| 1- ADMINISTRATION OFFICE | 2- BLOCKS PLANT       |
| 3- READY-MIX PLANT       | 4- ASPHALT PLANT      |
| 5- JETTY                 | 6- CEMENT PLANT       |
| 7- AAC FACTORY           | 8- SAND-WASHING PLANT |





**MA'AMEER**

9- BLOCKS PLANT

10- READYMIX PLANT



A dark, industrial interior scene. In the foreground, there is a large stack of rectangular panels with a textured, ribbed surface. The background shows complex machinery, including what appears to be a large motor or pump assembly on the right, and various pipes and structural elements. The lighting is low, creating a moody and industrial atmosphere.

**THE GROUP**

**DEVELOPMENT**

# THE GROUP VISION & PURPOSE

## VISION

CREATE SUSTAINABLE VALUE BY PROVIDING INDUSTRY-LEADING PRODUCTS AND SOLUTIONS TO SATISFY THE CONSTRUCTION NEEDS FOR OUR CUSTOMERS.

## PURPOSE

BUILDING A BETTER FUTURE.



**Values:**

*Our values define the character of our company, they express who we are, how we behave, and what we believe in just as much as the products and services that bear the Kingdom Group's brand.*



**CORE VALUES**

**ACT WITH INTEGRITY**

We act with honesty and transparency in all our interactions as we care about our people, our community and our natural resources.

**WORK AS ONE**

Leveraging our global knowledge in our local markets is our competitive advantage; we share ideas globally to maximize our individual contributions.

**ENSURE SAFETY**

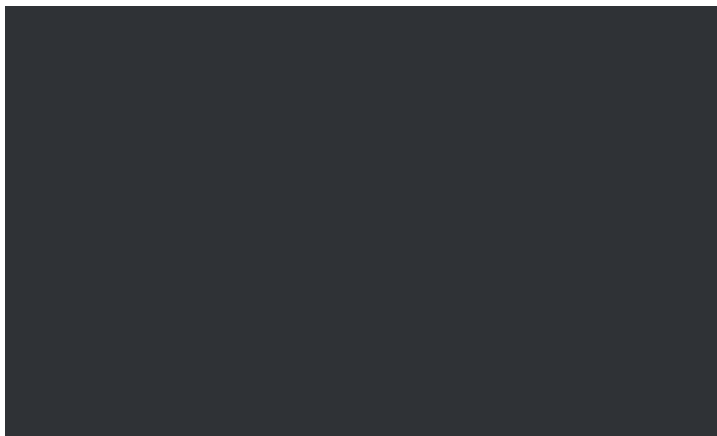
We make safety as a personal responsibility and hold each other accountable for safe acts and behaviors, ensuring that nothing comes before the health & safety of our people, contractors and the community.

**FOCUS ON CUSTOMERS**

We build close customer relationships that set us apart from our competitors by listening to our customers, understanding their challenges and providing valuable solutions.

**PURSUE EXCELLENCE**

Our passion for the work we do drives us to exceed expectations, to challenge ourselves to constantly improve and to never settle for "good enough."



## BUSINESS APPROACH

### *BUSINESS STRATEGY*

WE HAVE A GEOGRAPHICALLY DIVERSIFIED PORTFOLIO OF ASSETS IN WELL-BALANCED SUSTAINABLE AND PROFITABLE GROWTH MARKETS, FOCUSED ON OUR CORE BUSINESS OF CEMENT, BLOCKS, SAND WASH, ASPHALT AND READY-MIX CONCRETE. OUR VERTICALLY INTEGRATED PORTFOLIO OF PRODUCTS ARE TAILORED TO EACH MARKET'S NEEDS AND PROVIDES US WITH THE OPPORTUNITY TO MANAGE OUR ASSETS AS ONE INTEGRATED BUSINESS RATHER THAN AS DISTINCT BUSINESSES.

### *HELP CUSTOMERS SUCCEED*

OUR CUSTOMERS DEAL WITH IMPORTANT CHALLENGES DAILY. WE HELP THEM SUCCEED BY DELIVERING QUALITY PRODUCTS, INNOVATIVE SOLUTIONS, AND GREAT CUSTOMER SERVICE. WE STRIVE TO CREATE VALUE FOR OUR CUSTOMERS BY FOCUSING ON MORE VERTICALLY.

### *SUSTAINABLE DEVELOPMENT*

SUSTAINABLE DEVELOPMENT IS EMBEDDED IN OUR CORE BUSINESS STRATEGY AND OUR DAY-TO-DAY OPERATIONS IN ORDER TO DEVELOP BUILDING SOLUTIONS TO MEET THE NEEDS OF A WORLD WITH LIMITED RESOURCES. WE SEEK TO BUILD A SMARTER WORLD THROUGH.



### **INNOVATION**

WE RECOGNIZE THAT THE CONSTRUCTION INDUSTRY IS SHIFTING TOWARD MORE COST-EFFECTIVE, EFFICIENT, AND ENVIRONMENTALLY FRIENDLY SOLUTIONS; THIS INSPIRES US TO BE MORE INNOVATIVE IN CONDUCTING OUR GLOBAL BUSINESS. THE COMPANY HOUSES A STATE-OF-THE-ART RESEARCH LABORATORY WHICH HAS A UNIQUE AND BROAD RANGE OF INVESTIGATION TOOLS AND NOVEL IN-HOUSE TESTING METHODS.

### **OPERATIONAL EFFICIENCY**

OUR INDUSTRY-BEST PROCESSES ALLOW US TO SATISFY THE NEEDS OF OUR CUSTOMERS WHILE USING THE OPTIMAL AMOUNT OF RESOURCES, THUS CREATING THE MOST VALUE. WE CONSTANTLY SEEK TO IMPROVE OUR PERFORMANCE AS AN EFFICIENT, AGILE, AND INNOVATIVE COMPANY BY IDENTIFYING, SHARING, AND IMPLEMENTING BEST PRACTICES ACROSS OUR GLOBAL NETWORK OF PLANTS AND FACILITIES. WE CONSTANTLY CREATE AND DEVELOP METHODOLOGIES THAT SERVE AS THE FRAMEWORK FOR OUR DAILY TASKS.

### **CORPORATE GOVERNANCE + ETHICS**

OUR COMMITMENT TO DELIVER VALUE TO OUR STOCKHOLDERS RESTS ON A CLEAR RECOGNITION THAT WE ARE STEWARDS OF OTHER PEOPLE'S RESOURCES. WE ARE COMMITTED TO ABIDE BY THE LAWS AND REGULATIONS OF EVERY JURISDICTION IN WHICH WE OPERATE. NONETHELESS, WE RECOGNIZE THAT OUR STRICT ADHERENCE TO THE LAW IS NOT ENOUGH TO RUN A GLOBAL ORGANIZATION.

**SUSTAINABILITY**

RESILIENT  
**BUSINESS MODEL**

GIVEN THE IMPORTANCE OF THE SUSTAINABILITY-RELATED CHALLENGES THAT SOCIETY IS FACING, KINGDOM GROUP HAS INTEGRATED SUSTAINABILITY INTO ITS BUSINESS STRATEGY. WITH THE HELP OF OUR SUSTAINABILITY MODEL, WE ARE INCORPORATING SUSTAINABILITY PRACTICES INTO OUR DAY-TO-DAY OPERATIONS AND DECISION-MAKING PROCESSES. OUR MODEL ENSURES THAT WE CONCENTRATE OUR EFFORTS AND RESOURCES ON THE ISSUES OF HIGHEST RELEVANCE TO OUR BUSINESS.

**SOCIAL**

POVERTY, INCOME INEQUALITY, AGING POPULATION AND UNEMPLOYMENT

IMPLEMENT A HIGH-IMPACT SOCIAL STRATEGY TO EMPOWER COMMUNITIES.

ACTIVELY PARTICIPATING IN THE DEVELOPMENT OF SUSTAINABLE COMMUNITIES.

CREATING SOCIAL AND INCLUSIVE BUSINESS OPPORTUNITIES.

PROMOTING EMPOWERMENT, DIVERSITY, AND COMMUNITY CAPACITY-BUILDING.

**ECONOMIC**

RELENTLESS POPULATION GROWTH AND URBANIZATION.

PROVIDE RESILIENCE INFRASTRUCTURE AND ENERGY-EFFICIENT BUILDING SOLUTIONS.

PROVIDING SUSTAINABLE PRODUCTS AND SERVICES.

T

IMPLEMENT RESILIENT AND LOW IMPACT INFRASTRUCTURE.

## ENVIRONMENTAL

CLIMATE CHANGE, RESOURCE SCARCITY AND BIODIVERSITY LOSS

ENABLE A LOW CARBON AND RESOURCES EFFICIENT INDUSTRY.

OPTIMIZING OUR CARBON FOOTPRINT THROUGH THE USE OF ALTERNATIVES FUELS AND RAW MATERIALS AS WELL AS CLEAN ENERGY MINIMIZING AIR EMMISONS AND ENHANCING OUR ENVIRONMENTAL MANAGEMENT.

CONSERVING LAND, BIODIVERSITY AND WATER.

## GOVERNANCE

INCREASING EXPECTATIONS FOR PRIVATE SECTOR TO ACT RESPONSIBLY AND BE PROACTIVE

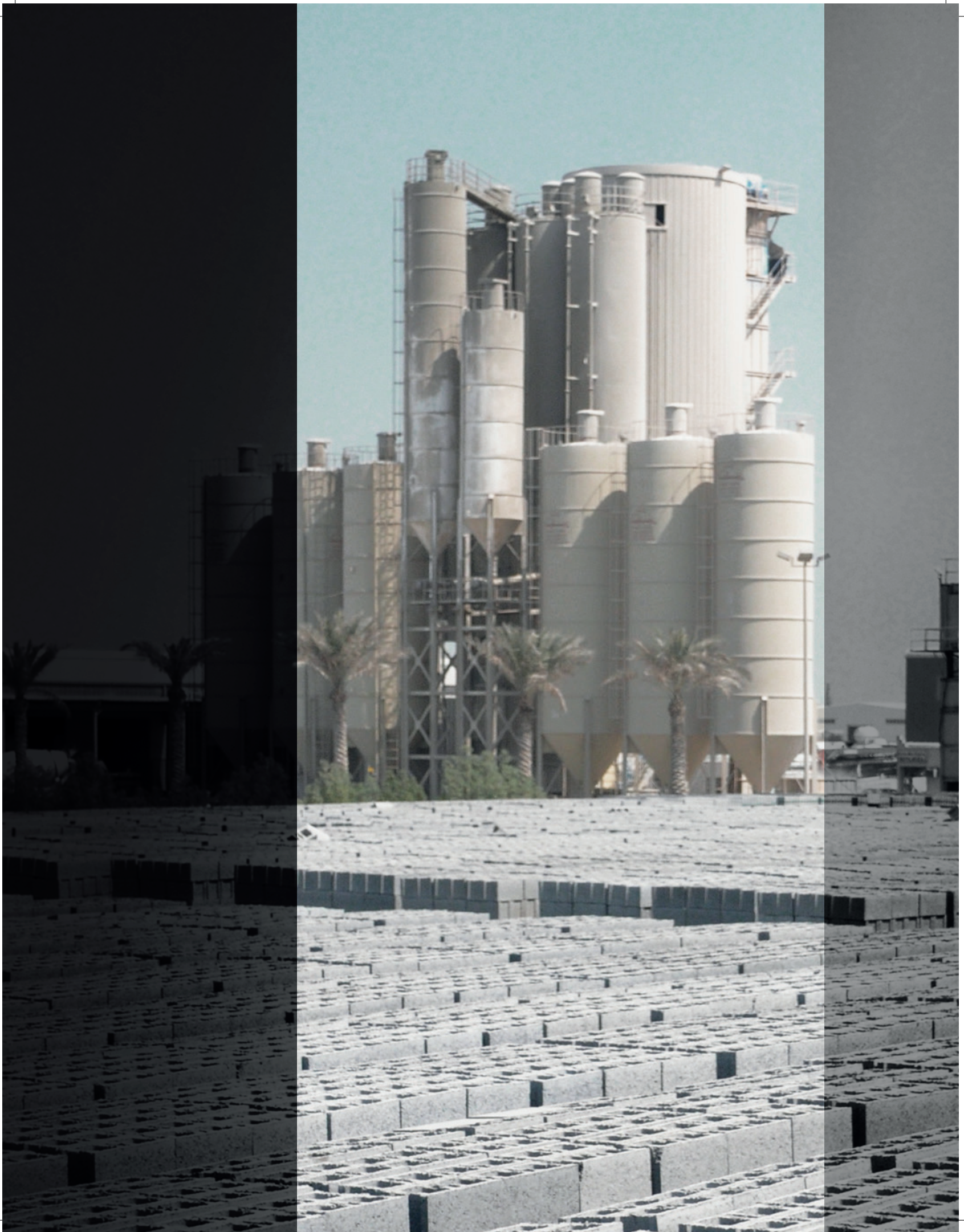
EMBED OUR CORE VALUES INTO EVERY ACTION.

PLACING HEALTH AND SAFETY FIRST.

ENSURING SATISFIED CUSTOMERS AND RESPONSIBLE SUPPLIERS.

ENGAGING AND RETAINING OUR TALENT .

STRENGTHENING BUSINESS ETHICS, COMPLIANCE AND TRANSPERACY.





**THE GROUP**

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**DIVISIONS**

## READYMIX DIVISION

THE KINGDOM GROUP LEADS THE WAY IN INNOVATIVE MIXES AND WE ARE COMMITTED TO PROVIDING THE BEST CUSTOMER SERVICE AND BUILDING AN ENVIABLE REPUTATION FOR THE QUALITY OF OUR PRODUCTS AND SERVICES. THE KINGDOM GROUP HAS FOUR READYMIX PLANTS OUTPUTTING 700 CUBIC METRES PER HOUR, ALLOWING BUILDERS, DEVELOPERS, ARCHITECTS AND ENGINEERS TO USE KINGDOMS EXPERTISE IN COMPUTERISED WEIGHT BATCHING, CONCRETE PUMPING SERVICES, TECHNICAL BACKUP AND QUALITY ASSURANCE FOR NEARLY A DECADE IN THE READYMIX CONCRETE MARKET.





### ***NORMAL CONCRETE AND CUSTOMISED MIXES***

KINGDOM GROUP HAS A RANGE OF READYMIX PRODUCTS AND PRODUCES CONCRETE TO SPECIFIC MIX DESIGNS; IT ALSO DESIGNS CUSTOMISED MIXES TO SOLVE THE UNIQUE PROBLEMS OF THE DESIGNER, BUILDER AND OWNER.

THESE MIXES RANGE FROM USING TRADITIONAL RAW MATERIALS TO COMPOSITE CEMENTITIOUS BLENDS, ADVANCED ADMIXTURES, SELF-COMPACTING CONCRETE, FIBRE ENTRAINED AND COLOURED CONCRETE. OFFERING UNPARALLELED QUALITY AND CONSISTENCY OF COLOUR AND TEXTURE, KINGDOM READYMIX IS PRODUCED UNDER CONTROLLED CONDITIONS TO ENSURE SUPERIOR FINAL QUALITY. OUR MIXES COME IN A WIDE RANGE OF EARTHY TONES, EACH DESIGNED TO COMPLEMENT AND ENHANCE AN AREAS APPEAL, ALLOWING CLIENTS TO FIND A MIX WHICH SUITS THE DESIGN.

KINGDOM READYMIX HAS A TECHNICAL TEAM WHICH FINDS SOLUTIONS FOR SPECIFIC APPLICATIONS SUCH AS HIGHPERFORMANCE CONCRETE FOR HIGH RISE BUILDINGS, EXPOSED AGGREGATE FOR ARCHITECTURAL FINISHES, POROUS, HEAVY-WEIGHT AND LIGHT-WEIGHT CONCRETE. ITS SERVICES INCLUDE RESEARCH AND DEVELOPMENT, OPTIMISATION OF MIXES AND ON-SITE TECHNICAL ADVICE RELATING TO CONCRETE TECHNOLOGY.

### ***ADVANTAGES OF USING KINGDOM READYMIX CONCRETE***

- KINGDOM GROUP HAS THE RESOURCES AND TECHNICAL EXPERTISE TO PROVIDE A WIDE RANGE OF MIXES AND TO MATCH THE RIGHT MIX DESIGN TO THE RIGHT APPLICATION.
- KINGDOM GROUP IS ABLE TO MEET CHANGES TO THE CONSTRUCTION PROGRAMME WITHIN THE ALLOTTED TIME FRAME
- KINGDOM GROUP TAKES RESPONSIBILITY FOR THE QUALITY CONTROL OF CONCRETE PRODUCTION AND PROVIDES TECHNICAL SOLUTIONS TO CONSTRUCTION PROBLEMS.
- RECYCLING OF WASTE CONCRETE ENSURES ECONOMIC RE-USE OF MATERIALS AND CONTRIBUTES TO THE PROTECTION OF THE ENVIRONMENT.

## BLOCKS DIVISION

KINGDOM'S RANGE OF BLOCKS AND PAVING OFFERS EFFECTIVE SOLUTIONS FOR A WIDE RANGE OF APPLICATIONS. CONTINUAL RESEARCH AND DEVELOPMENT HAS RESULTED IN A RANGE OF BUILDING BLOCKS THAT MEET THE DEMANDS OF THE MODERN CONSTRUCTION INDUSTRY.

OUR EXTENSIVE PRODUCT RANGE MEANS THAT A VARIETY OF TRIED AND TESTED PRODUCTS CAN BE OFFERED FOR WALL, FLOOR AND BELOW-GROUND CONSTRUCTIONS. KINGDOM MANUFACTURES ITS BLOCKS TO A QUALITY ASSURED SYSTEM IN ACCORDANCE WITH INTERNATIONAL STANDARDS, ENSURING COMPLIANCE WITH ALL RELEVANT STANDARDS AND CODES OF PRACTICE.

WE OFFER A RANGE OF BLOCKS FROM FOUR TO TWELVE INCHES, BUT CAN ADDITIONALLY DESIGN TO SUIT ANY REQUIREMENT. KINGDOM INTERLOCK PAVERS COME IN A VARIETY OF COLORS AND PIGMENTS THAT ARE IMPORTED.

KINGDOM HAS ALWAYS ENSURED TO MAKE DIFFERENCE IN THE BUILDING MATERIALS INDUSTRY HENCE STARTED THE FIRST FACTORY TO PRODUCE AAC BLOCKS IN THE KINGDOM OF BAHRAIN WHICH HAS CAME TO FRUITION IN 2019, WHICH HAS ADDED A NEW LINE TO IT'S EXTENSIVE RANGE BEING PRODUCED BY THE BLOCKS DIVISION. THIS IS CONSIDERED THE ONLY APPROVED BLOCKS FOR THE OVER WALL OF BUILDINGS AND HOUSES ACCORDING TO THE NEW THERMAL INSULATION DEPARTMENT REGULATIONS.

THIS TYPE OF BLOCKS GIVES THE DEVELOPERS THE MOST ENERGY EFFICIENT BUILDING SOLUTION AND SAVES GREATLY IN THE BUILDING STRUCTURES.





#### **BLOCK VARIETIES:**

- HOLLOW CONCRETE BLOCKS
- 13 TYPES OF INTERLOCK BRICKS
- KEY BLOCKS
- SOLID BLOCKS
- FAIR FACED BLOCKS
- ROOF BLOCKS
- INSULATION BLOCKS
- ROUND BLOCKS
- BOUNDARY WALL BLOCKS
- A SELECTION OF KERB STONES
- AREATED BLOCKS

#### **BLOCK PROPERTIES**

##### **HIGH INSULATION**

THE EXCELLENT THERMAL PERFORMANCE OF KINGDOM BLOCKS CAN REDUCE THE NEED FOR ADDITIONAL INSULATION MATERIALS.

##### **FIRE RESISTANT**

ALL KINGDOM BLOCKS' PRODUCTS PROVIDE EXCELLENT FIRE PROTECTION, THUS MEETING BUILDING REGULATION REQUIREMENTS.

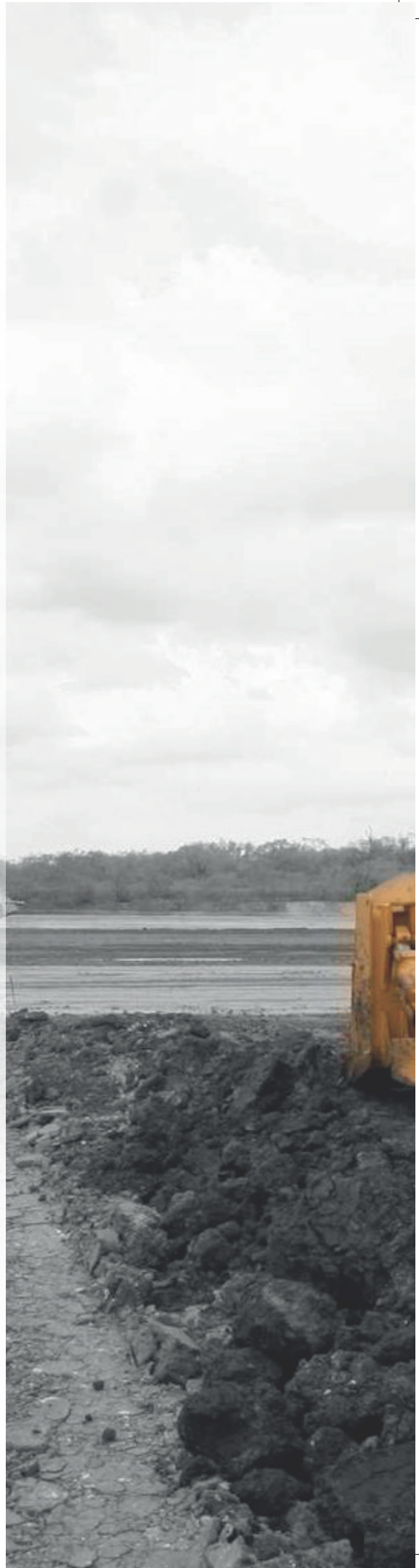
##### **DURABILITY**

OUR PRODUCTS ARE STRONG AND CAN BE USED IN LOADBEARING WALLS FOR A STRUCTURALLY SOUND BUILDING.

## ASPHALT DIVISION

THERE HAVE BEEN A NUMBER OF PRIME CAUSES WHY AND HOW KINGDOM GROUP ENTERED IN TO THE ASPHALT BUSINESS, PRIMARILY DUE TO THE INSUFFICIENT SUPPLY FROM THE MARKET TO MEET THE DEMAND OF THE CONSTRUCTION INDUSTRY, ESPECIALLY AS THE NEED FOR ROAD INFRASTRUCTURES AND PAVEMENTS HAS RAPIDLY INCREASED IN THE LAST DECADE. THIS NEED LED TO THE ESTABLISHMENT OF KINGDOM ASPHALT IN 2004.

KINGDOM ASPHALT IS A TOP OF THE RANGE, QUALITY ASSURED PRODUCT, BACKED BY HIGH LEVELS OF TECHNICAL EXPERTISE AND CUSTOMER SERVICE. IT IS DESIGNED AND PRODUCED IN ACCORDANCE WITH LOCAL AND INTERNATIONAL PRODUCT AND QUALITY STANDARDS WITH HIGHLY EXPERIENCED PERSONNEL.



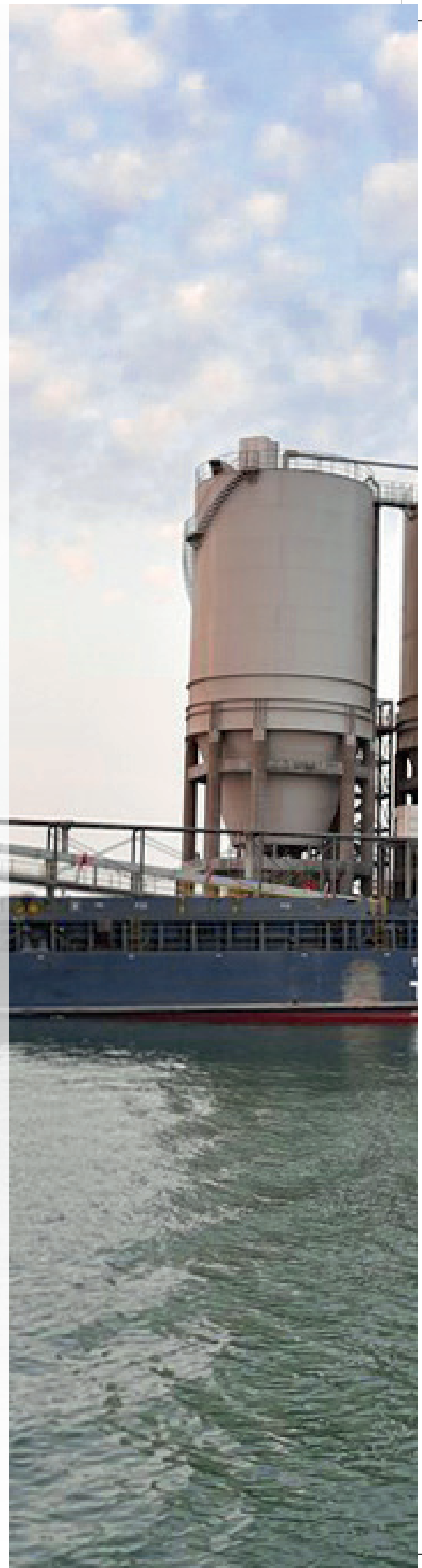


***KINGDOM ASPHALT OFFERS TO MARKETS THE FOLLOWING PRODUCTS:***

- ASPHALT SUPPLYING AND LAYING
- ROAD CONTRACTING
- MARINE CONSTRUCTIONS

## CEMENT DIVISION

A CEMENT IS A BINDER, A SUBSTANCE USED IN CONSTRUCTION THAT SETS AND HARDENS AND CAN BIND OTHER MATERIALS TOGETHER. THE MOST IMPORTANT TYPES OF CEMENT ARE USED AS A COMPONENT IN THE PRODUCTION OF MORTAR IN MASONRY, AND OF CONCRETE, WHICH IS A COMBINATION OF CEMENT AND AN AGGREGATE TO FORM A STRONG BUILDING MATERIAL.





#### **HYDRAULIC**

THE HYDRATION REACTION BETWEEN CEMENT AND WATER IS UNIQUE: THE MATERIAL WILL SET AND THEN HARDEN. INTERESTINGLY, THE HYDRAULIC NATURE OF THE REACTION ALLOWS HYDRATED CEMENT TO HARDEN EVEN UNDER WATER.

#### **AESTHETIC**

PRIOR TO SETTING AND HARDENING, HYDRATED CEMENT EXHIBITS PLASTIC BEHAVIOR. THEREFORE, IT CAN BE CAST INTO MODELS OF DIFFERENT SHAPES AND FORMS, AND CAN GENERATE A ESTHETICALLY INTERESTING ARCHITECTURES DIFFICULT TO ACHIEVE.

#### **DURABLE**

WHEN PROPERLY USED (E.G., GOOD CONCRETE MIX DESIGN PRACTICE), CEMENT CAN YIELD STRUCTURES WHICH HAVE A LONG SERVICE LIFE THAT WITH STAND EXTREME CHANGES IN WEATHER CONDITIONS AND CHEMICAL ATTACK.

#### **ACOUSTIC**

CEMENT-BASED MATERIAL CAN PROVIDE EXCELLENT NOISE INSULATION WITH THE APPROPRIATE DESIGN.

#### **TYPES OF CEMENT:**

##### **OPC [ORDINARY PORTLAND CEMENT]**

OPC IS ORDINARY PORTLAND CEMENT WHICH IS THE MOST COMMONLY USED CEMENT FOR ALL TYPES OF WORK.

##### **SPC [SULPHATE RESISTING CEMENT]**

SRC IS SULPHATE RESISTANT CEMENT GENERALLY USED IN SOME AREAS WHERE EXTERNAL PROTECTION OF CONCRETE SURFACE BY COATING IS NOT POSSIBLE & CONCRETE IS DIRECTLY COMING IN CONTACT WITH SOIL HAVING SULPHATES.

## SAND-WASHING DIVISION

KINGDOM GROUP'S SANDWASHING & DREDGING DIVISION INITIALLY STARTED OPERATIONS TO MEET THE DEMAND OF THE MARKET. IN THE ABSENCE OF RIVER SAND IN THE REGION, SAND IS DREDGED FROM THE MARINE BED IN ORDER TO BE WASHED AND REGULATED TO INTERNATIONAL INDUSTRY LEVELS.

THE DIVISION INCORPORATES SAND WASHING, DREDGING AND HAS TWO REVERSE OSMOSIS (RO) PLANTS OFFERING ITS SERVICES TO THE CONSTRUCTION INDUSTRY.

KINGDOM SAND WASH IS EQUIPPED WITH TWO POWER SCREEN FINE MASTER 120 WASHING PLANTS FOR WASHING AND SCREENING OF MARINE SAND OUTPUT OF 1600 M<sup>3</sup> PER DAY IN TOTAL. AS A SUPPORTIVE PROCESS TO SOURCE THE MARINE SAND, KINGDOM GROUP UTILISES A HOPPER DREDGER WITH THE CAPACITY OF 3,200 M<sup>3</sup> PER DAY AND HAS A DISCHARGE PUMPING CAPACITY, WHICH IS ON PAR WITH OTHER DREDGERS.

NATURALLY THE MARINE SAND HAS A HIGH DEPOSIT OF SILT AND CHLORIDE, WHICH HAS THE ADVERSE EFFECT IN CONTROLLING THE QUALITY OF THE SAND. THE CHLORIDE CONTENT HAS BEEN EFFECTIVELY CONTROLLED BY A WELL EQUIPPED LABORATORY AND QUALIFIED TECHNICIANS. WASHED SAND IS REGULARLY MONITORED AND QUALITY CONTROLLED TO VERIFY THAT THE CHLORIDE CONTENT LEVEL IS WITHIN THE ALLOWABLE LIMIT THAT HAS BEEN TESTED AND APPROVED BY THE ENVIRONMENTAL AFFAIRS AND THE MINISTRY OF WORKS AND HOUSING.





#### **THE QUALITY & CHLORIDE CONTROLLED SAND**

IS THEN USED IN ALL KINGDOM GROUP'S PRODUCTS SUCH AS READY MIXED CONCRETE, CONCRETE BLOCKS, KERB STONES, BRICKS ETC.

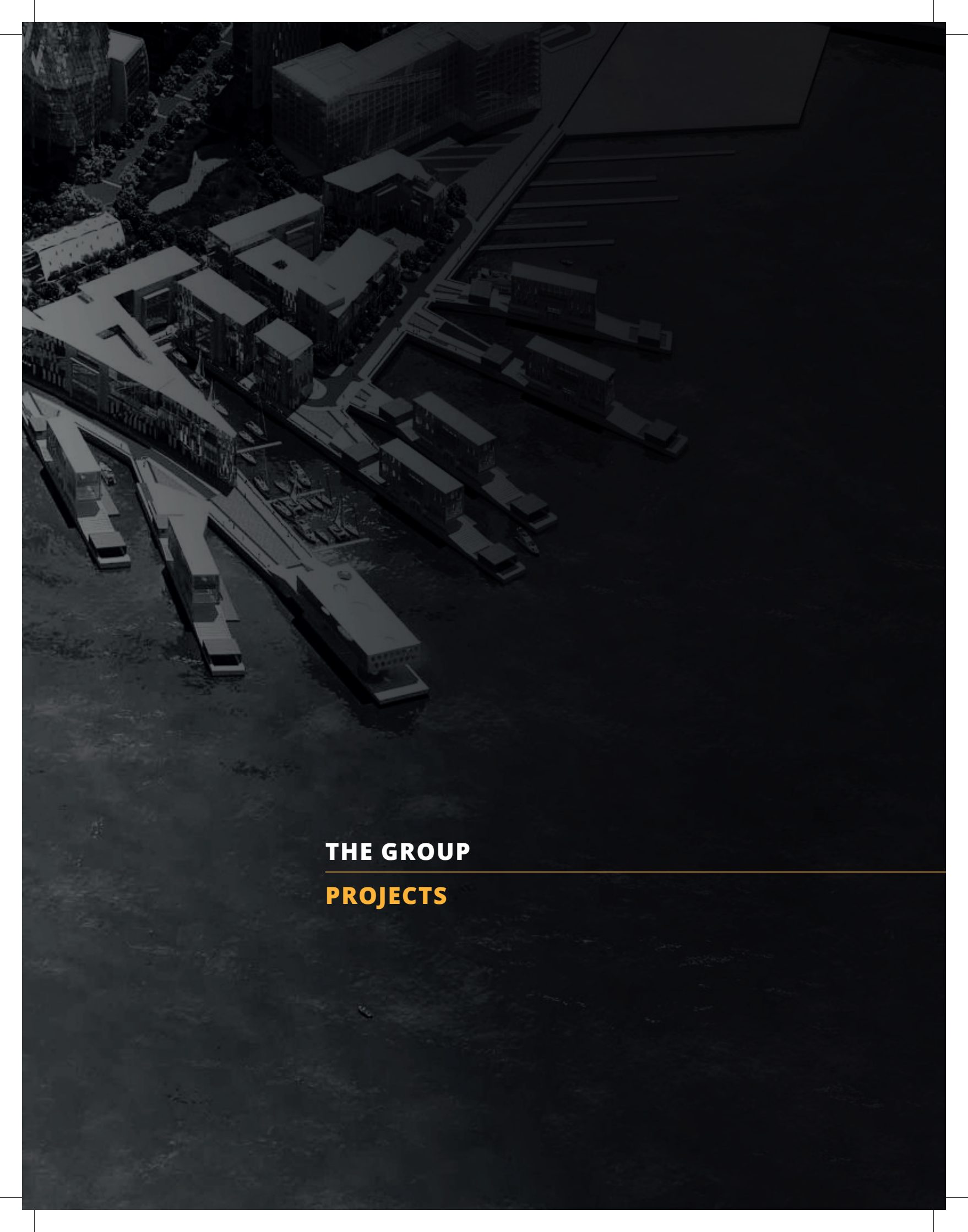
#### **THE OPERATION OF SAND WASH**

IS MAINLY SUPPORTED BY THE PRODUCTION OF POTABLE WATER BY TWO RO PLANTS EACH WITH A CAPACITY OF 100,000 USGPD AND A TOTAL CAPACITY FOR BOTH PLANTS OF 200,000 USGPD. THE RO PLANTS ENSURE THE CONSTANT AVAILABILITY OF POTABLE WATER TO WASH THE DREDGED RAW SAND AND EXCESS WATER AND SUPPLY IT TO THE MARKET.

#### **THE QUALITY OF THE PRODUCT WATER**

IS CLOSELY MONITORED AND CONTROLLED BY WELL EQUIPPED LAB AND QUALIFIED TECHNICIANS. A NUMBER OF MODERN EQUIPMENT AND INSTRUMENTS WERE EMPLOYED TO THESE ACTIVITIES TO PREVENT ANY MECHANICAL FAULTS IN THE PROCESSES.





**THE GROUP**

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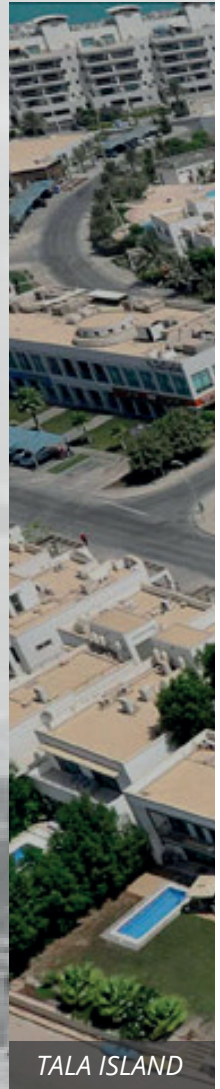
**PROJECTS**



RENAISSANCE HOTEL



UNITED TOWER



TALA ISLAND

## THE GROUP PROJECTS

*KINGDOM GROUP IS CONSIDERED THE LARGEST BUILDING MATERIALS MANUFACTURER IN THE COUNTRY TODAY AND THE MOST DIVERSIFIED. THEREFORE, IT IS INVOLVED IN MOST OF THE CONSTRUCTIONS IN THE COUNTRY. HOWEVER, WE DECIDED TO TAKE A SMALL SNAPSHOTS OF THE PROJECTS.*



REEF ISLAND

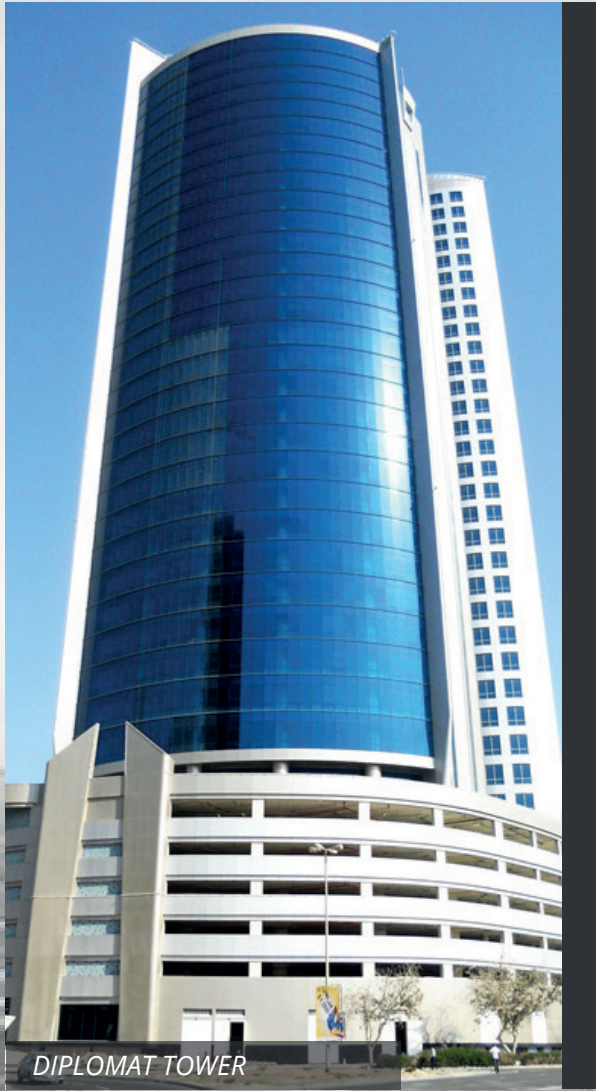
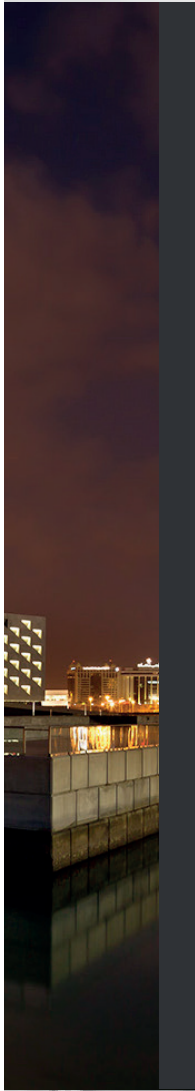




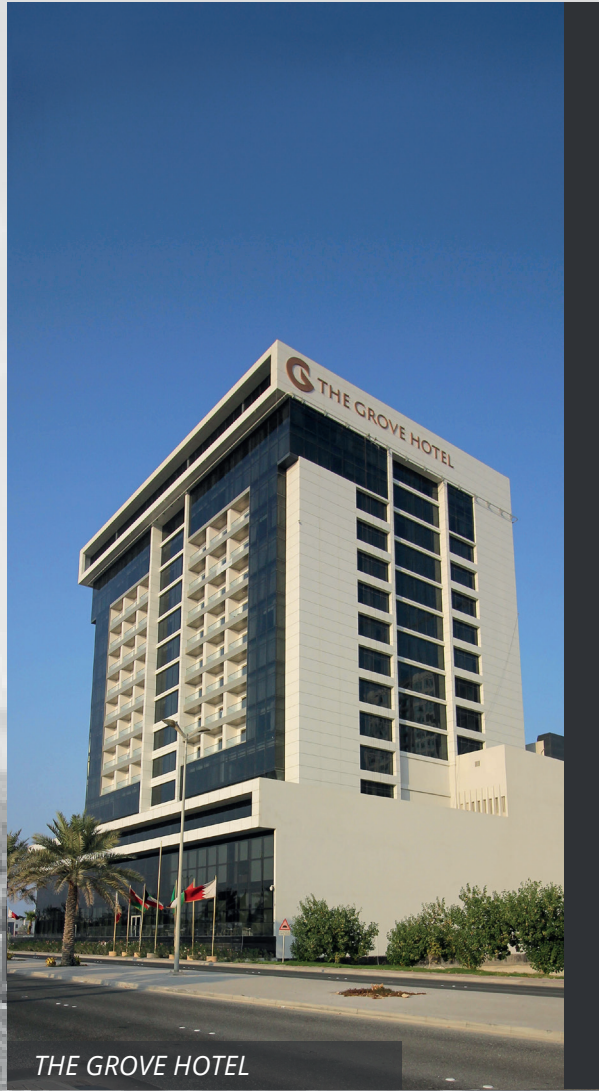
ARCAPITA



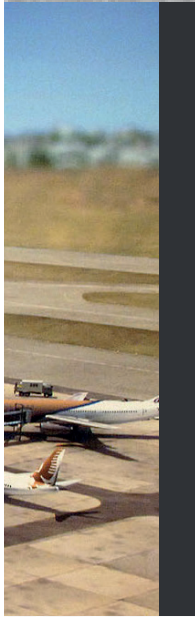
BAHRAIN INTERNATIONAL AIRPORT



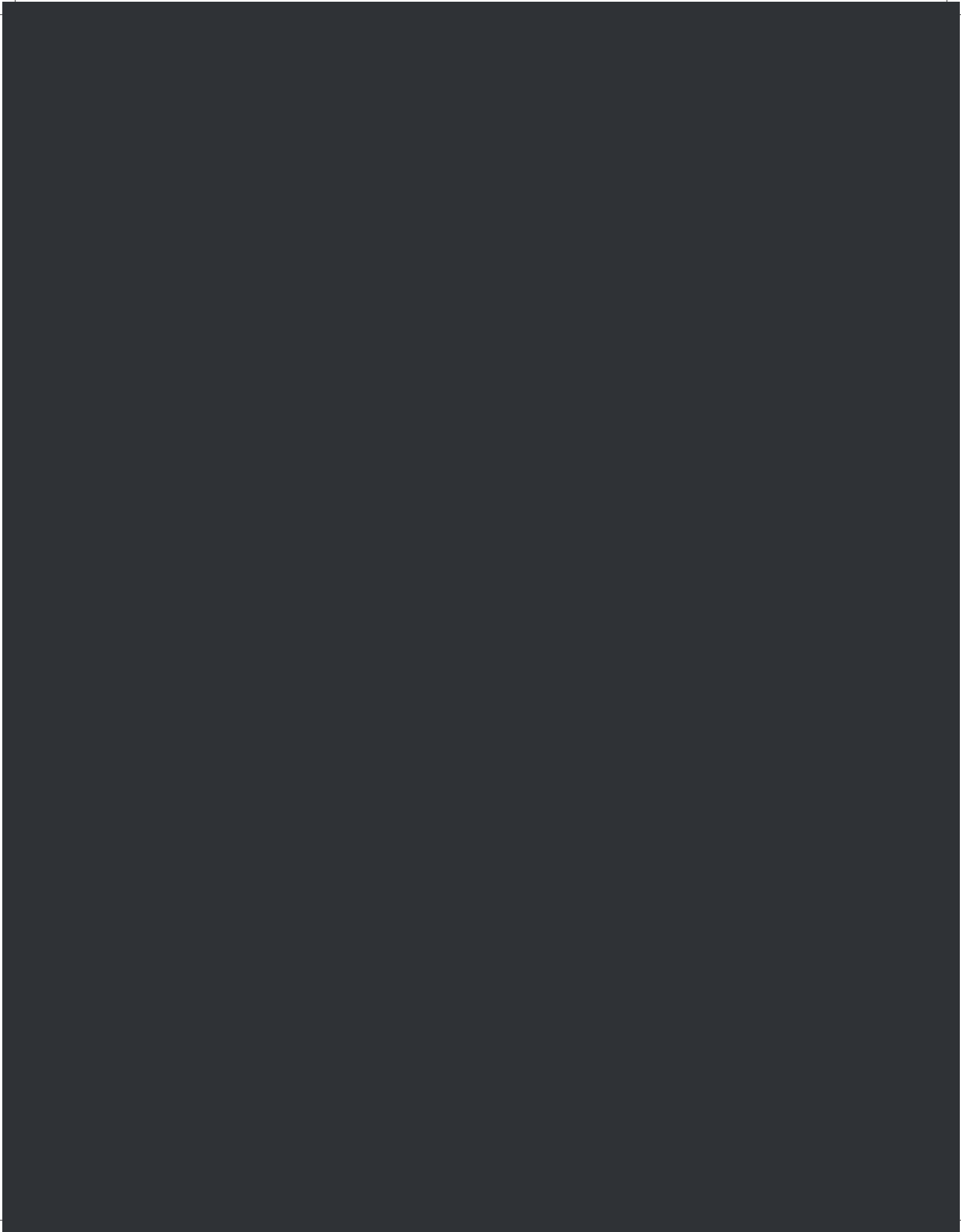
DIPLOMAT TOWER

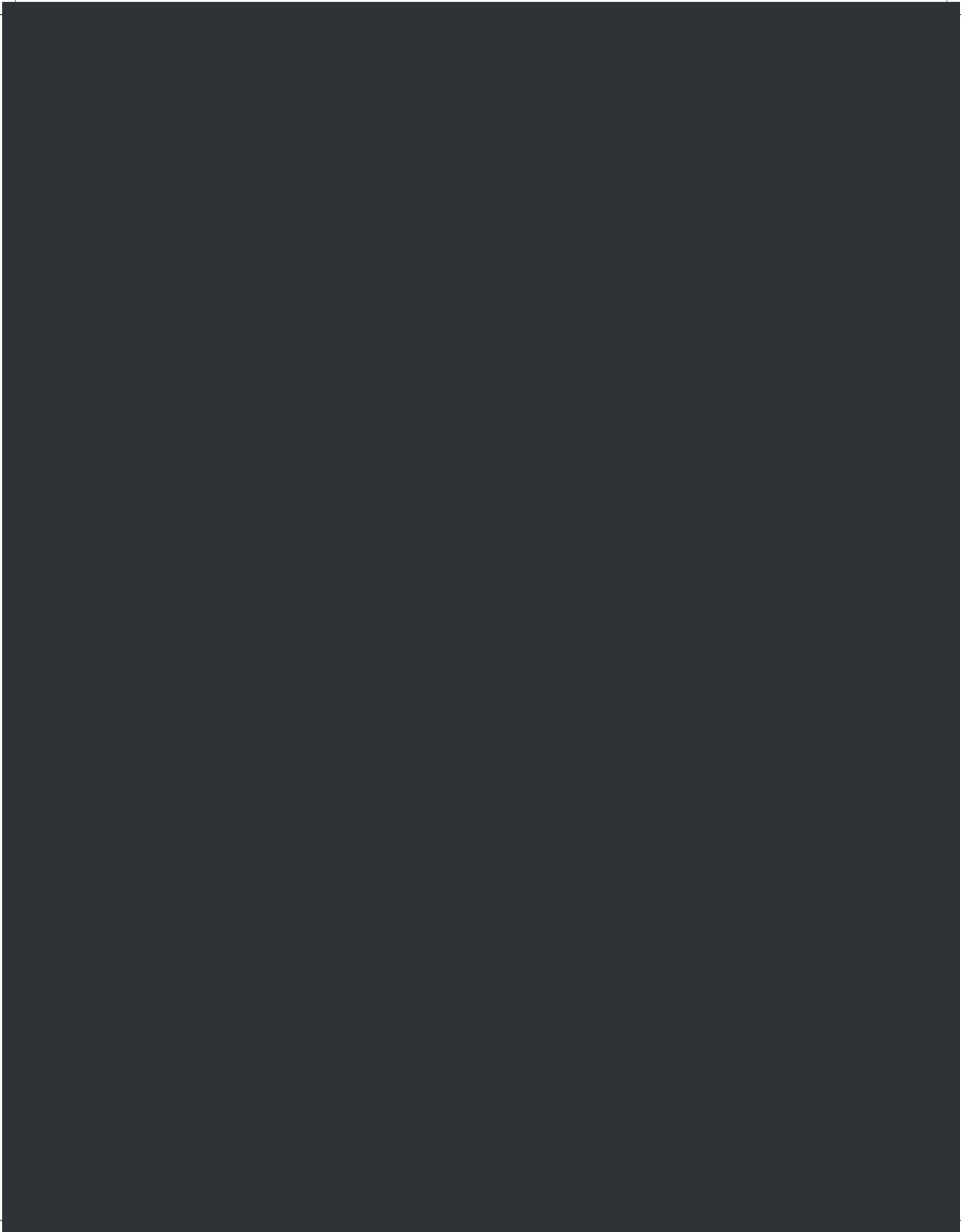


THE GROVE HOTEL



ESSENCE OF DILMUNIA







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