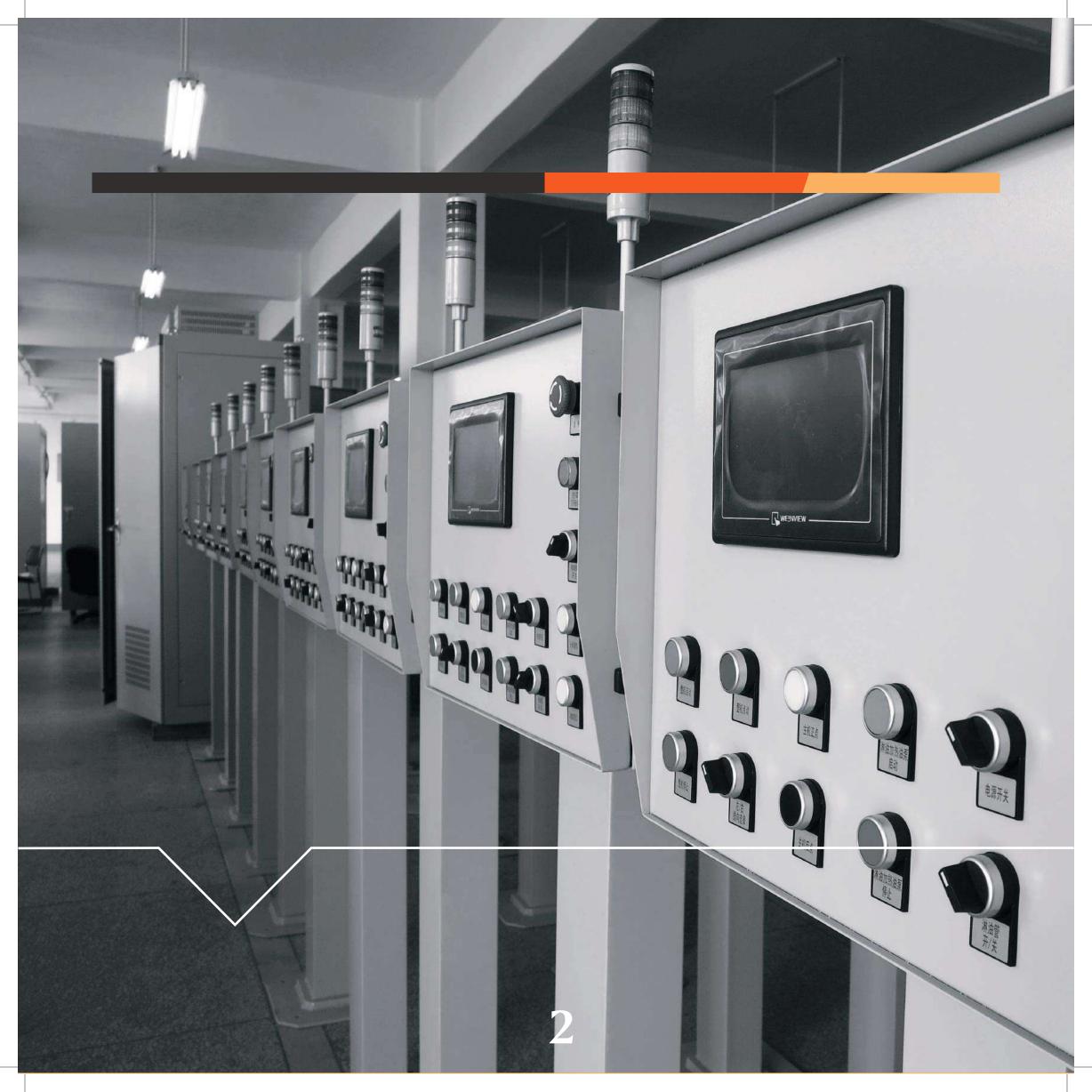


**General Contracting** 



Corporate Pre-Qualification



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# CORE VALUES PROFESSIONALISM Always Committed, Innovative, Proactive and Striving for Excellence COMMITMENT Pledged to deliver excellence through safe and ethical practices EXCELLENCE Surpass Customer Expectations through Team performance SUCCESS Achieve Planned Business and Social Objectives REPUTATION Respected for implementing excellence in every field of activity INTEGRITY Practice Uncompromised principles of Honesty and Fairness

### Chairman's Message

As a company, our driving goal is to grow, succeed and become a leader in every business that we engage in, whilst adhering to our values of integrity, respect and commitment to excellence.

We bring our professional values of fairness, honesty and trust to bear on modern and innovative ways of working and developing our business and associated relationships. We have grown to become one of the leading General Contracting Company in the country through sound financial management, a talented human resource pool, and the ability to create and avail business opportunities that fit our values.

We will continue to build partnerships with our customers, through knowledge, ingenuity and commitment of our people as well as through the products and services we offer.

We have always adopted the best management practices and acquired/used latest technologies to improve our business efficiencies and achieve economies of scale. Our goal is not just to build a great enterprise for our stakeholders but also to enrich and give back to the communities in which we operate.

We ensure that as our businesses grow, the communities around us get the right opportunities to develop as well. As a successful entrepreneur and good corporate citizen, we continue to play our role in the economic development of Kingdom of Bahrain. We care for the environment, communities and business associates.

Abdulla Mohamed Juma

Chairman

#### VISION

To be the Market leader and most Preferred General Contracting Company backed by project knowledge, technical expertise, maintaining high quality standards, environment friendly and safe practices in order to improve value of assets.

#### MISSION

To be eminent and provide superior engineering services by consistently improving value for customer.

### Managing Director's Message

The Crown Electromechanical Services is a customer-oriented company with a global vision to genuinely satisfy the interests of its employees, clientele, channel partners and members of the communities in which we operate.

It has capitalized on extensive network of more than 800 staff consisting of highly-trained technical and engineering unit with a unified goal - to provide only the best services for your satisfaction – this has embedded in our core company values. We train, inspire, motivate and adept highly-skilled individuals in our team.

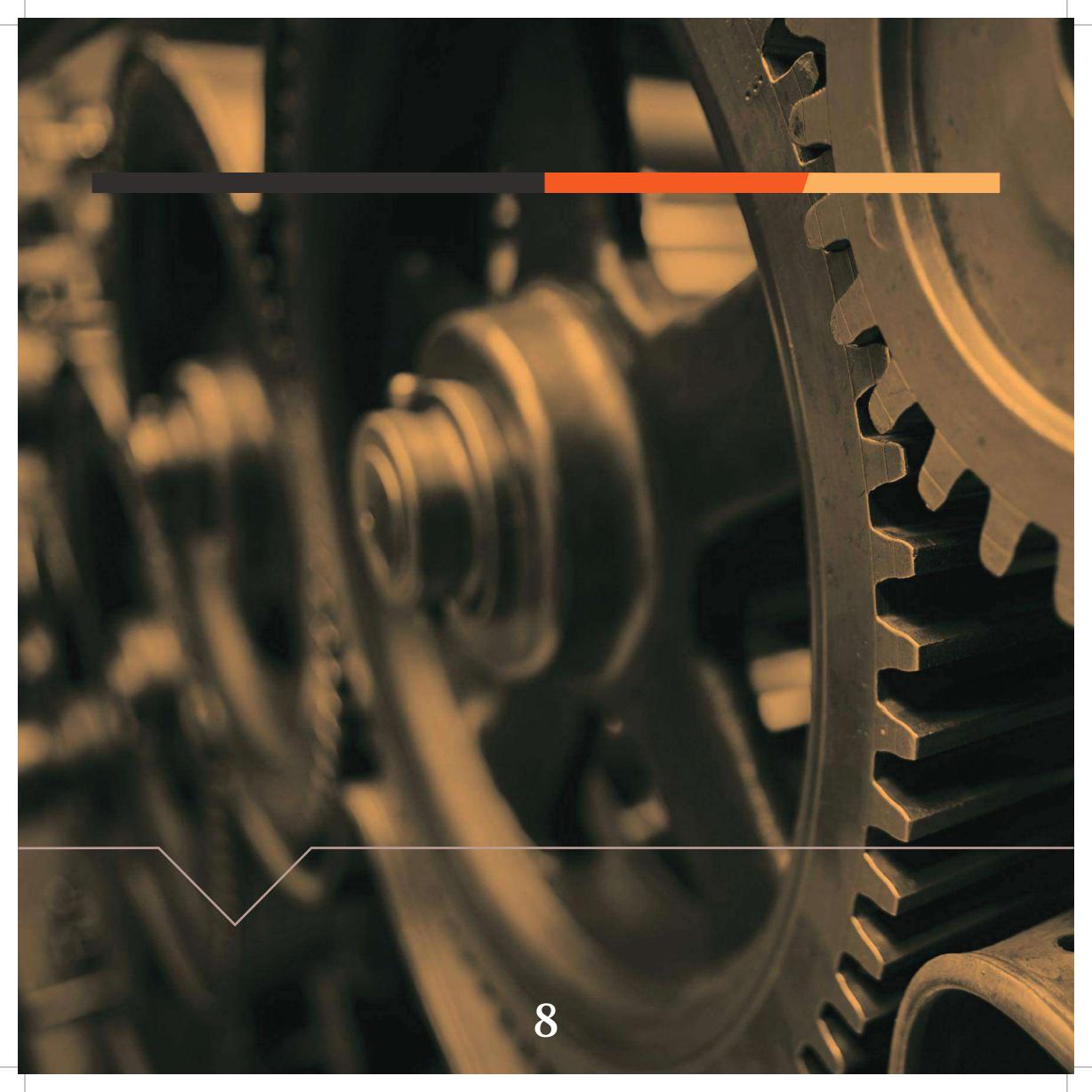
We are implementing set of principles that have been our stronghold in our business approach to continually fulfil the works of telecommunication that is world-class in service.

We take constant initiative in building business and supporting lives that is boundless in infinite capability and technological reach. It is our goal to contribute to the advancement of the Kingdom and envisions to raise combined corporate value and to successfully be well-known as the best in our field of expertise through our dedicated manpower. Our team believes, "We see global infinity and beyond."

The Crown Electromechanical Services W.L.L believes that we can deliver quality services and efficient performance only through our fulfilled and motivated manpower; thus, each one of our staff is well-trained, motivated and always on the move to constantly serve only the best!

J. Jmayadullah S. Inayadullah

Managing Director



#### Introduction

Crown, established in the year 2007 and is providing efficient services related to Civil, Electro Mechanical and infrastructure works. Today, the company can be looked upon as one of the most promising & professionally managed contracting companies.

The company's philosophy can be defined in simple words; on time completion and full satisfaction of the client. Being one of the youngest companies in the field, we look forward to be in the top slot ensuring that our clients always get value for their money.

Crown Electro-Mechanical Services is certified to ISO 9001:2015, Quality Management System, ISO 14001:2015 Environmental Management System and ISO 45001:2018 Health and Safety Management System.

We provide Design, Engineering, Installation, Testing and Commissioning of all Civil Electro - Mechanical Services. Also we undertake comprehensive Maintenance Contracts. Our team provides 24 hours call—out services with a fleet of fully equipped vehicles, managed by team of highly skilled staff.

Crown has experienced management team and a highly skilled workforce. The reputation we have achieved is entirely due to Crown's commitment to quality of the services, we have successfully executed many important projects of crash completion schedule.

Most of the business has come as repeated orders from our esteemed clients/consultants, which is a proof of reliability and commitment.





### **Executive Management**



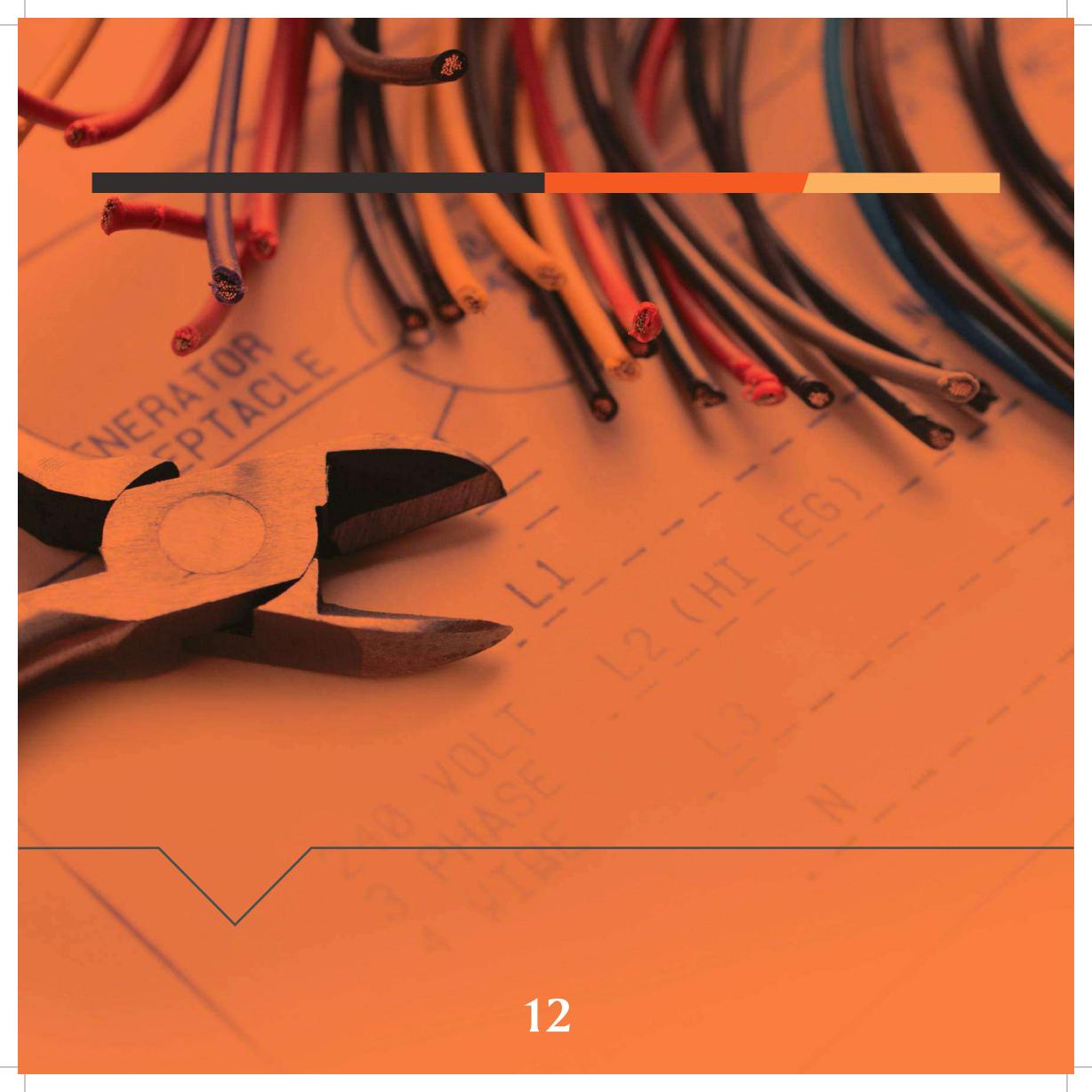
#### ABDULLA M. JUMA, Chairman

- B. Sc. Electrical Engineering
- Chartered Engineer, UK
- Fellow of the, "Institute of Electrical Engineers (IEE), UK".
- Ex Minister of Electricity & Water, Bahrain
- Member of The Bahrain Society of Engineers
- Former Chairman, The American Mission Hospital Society, Bahrain
- Former Member of Shura Council
- Past President of Bahrain Society of Engineers, Bahrain
- Past president of Rotary Club of Salmaniya, Bahrain



#### S. INAYADULLAH, Managing Director

- B.Tech Electrical and Electronics Engineering
- Post Diploma in Air Conditioning & Refrigeration
- Integrated Management System Awareness Training
- (ISO 9001:2015, ISO 14001:2015 and ISO 45001: 2018 )



### **Technical Capabilities**

#### Corporate support

Crown employs over 150 qualified professionals. Whatever a customer requires at any stage of the built environment life-cycle, one or more of our businesses can bring the solutions, individually or combined, locally, nationally or internationally. Our network of offices and our strong regional cultural relationships ensure that we can meet customer demands, anytime, anywhere.

Crown provides local support with specialist departments providing additional services such as:

- Estimation
- Planning and Cost Control
- Design Management and BIM
- Procurement
- Technical Services QHSE
- Technical Design
- Internal Quality Audit

#### Operations

#### **General Contracting (GC)**

Crown has evolved as one of the leading General Contracting Companies over the period of 14 years. We take pride in working with our own crews from start to finish rather than taking the risk of relying only on subcontractors. However if subcontractors are needed our clients can also benefit from our extensive subcontractor list that we have established over the years.

Finger pointing is something we don't believe in, but rather we heavily concentrate on reviewing and analysing construction documents and preparing necessary shop drawings to reduce problems during construction. Yet we all know that design changes are bound to happen, and we are here to work as a team to integrate any changes with an aim to stay on schedule and below budget. We strive to set the stage for a smooth building process.

#### **Project Management (PM)**

Crown has developed its PM capabilities from its experience as General contractors through its distinguished Construction Management style. In Project Management we aim to tackle every single project from the initiating phase through the closing phase on time, within budget and without hindering quality or safety. Project management services may include:

- Project definition
- Developing a realistic and complete budget
- Cost & Budget Controls
- Schedule of planning and design phase management
- Management information system
- Schedule and quality control
- Review of documents for coordination and constructability
- Internal Quality Audit Inspections

#### **Construction Management (CM)**

Our CM Team aims, to meet the increasing demand for cost-efficient and responsive construction management services for all our clients.

Projects are managed from the bid and award down to the construction and close out phase. We utilize our innovative approaches to ensure safety, efficiency, time control, cost and quality while preventing the unforeseen delays due to schedule issues, change and design errors.

A great way to truly describe Construction Management values is by the simple "Project Management Triangle" where each side represents a constraint. Any change would separate product "Quality" or "Performance" from scope.

Construction management services may include:

- Managing Bid Process
- Schedule Control
- Procurement Supervision
- Material Management
- Cost Control
- Quality Control
- Safety Assurance
- Management of Subcontractors and Supplier's Inspections
- Stock and Inventory Management

- Construction & Field administration
- Closeout & Document handover
- Commissioning & Maintenance of operation
- Handover transition to occupancy
- Post-occupancy evaluation
- Efficient Maintenance

#### Design / Build

We understand that clients have a spectrum of preferences in contracting and some prefer a more holistic approach to construction. Our delivery solutions simplify the building process by synchronizing our in house Design and Engineering capabilities with our Construction process.

We undertake the responsibility from concept to completion of tasks which reduces the risk for clients and investors, while giving us the opportunity to utilize our resources in an optimum way.

Our management method has a proven track record of delivering a full-spectrum of Design/Build projects.

#### Value Engineering (VE)

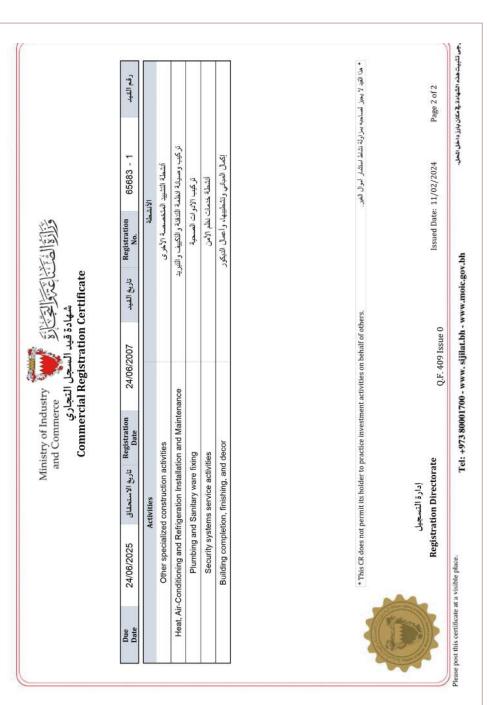
Our VE follows the structured thought process that is based exclusively on "Function", i.e. what something "does", not, what it is. Our objective is to successfully reduce the life cycle cost while maintaining the highest level of quality.

Crown's expertise and experience in VE assures that "Value" is truly added to your project with the most cost effective design.

### **Company Certificates**

#### **Commercial Registration - Bahrain**





### Civil Defence-Installation / Maintenance of Fire Protection Systems Permit

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Company Name	CRO		HANICAL SERVICES W.L			کهربائیة المیکانکیة ذ.م.م	كراون للخدمات ا		اسم الشركة
Owner Name		ABDULLA MOHAM	ED ABDULLA JUMA	1270	7/10	بمد عبدالله جمعه	1000		اسم المالك
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#### **EDD Registration - Bahrain**

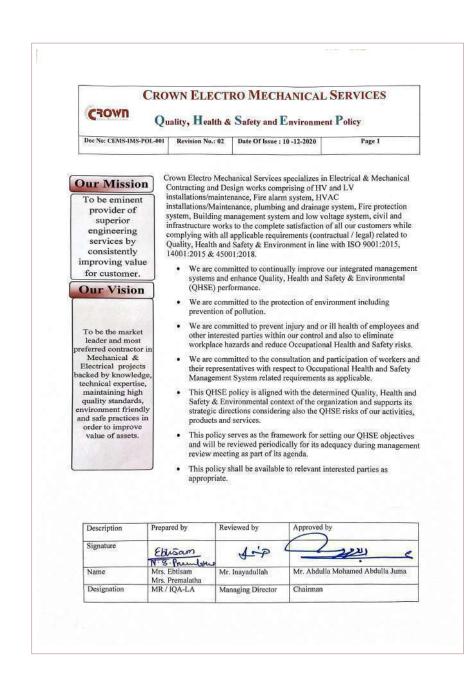


#### **ISO Certificates**





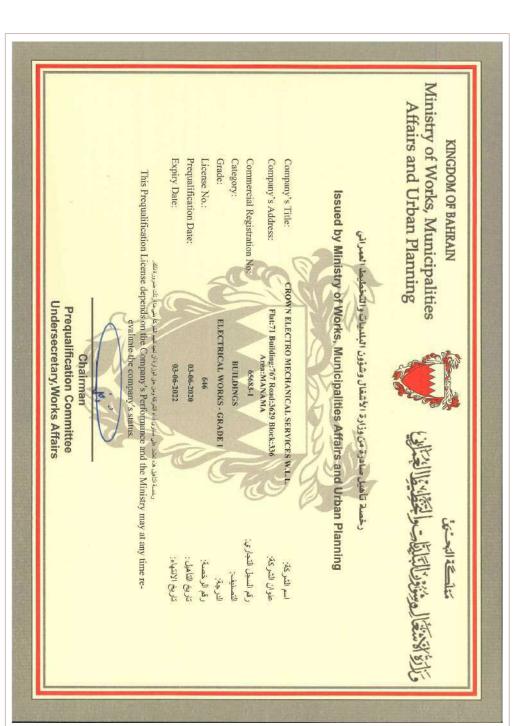
#### **ISO Certificates**























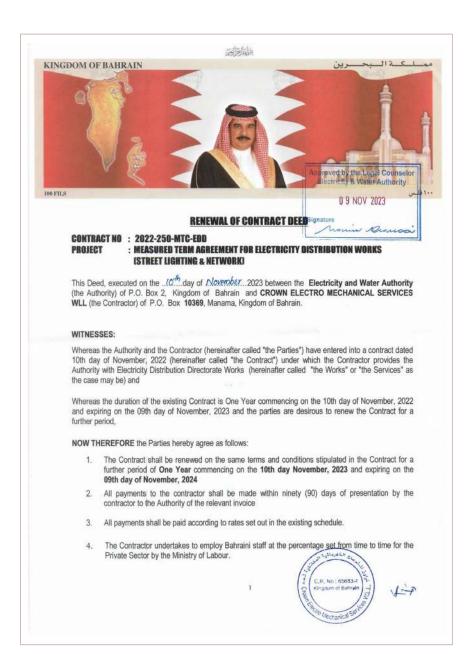
Your registration is premised on the information provided through the prequalification document submitted to the Ministry of Housing and Urban Planning. In case any discrepancies or false information are noticed latter in the particulars of your Establishment, the Ministry reserves the right to take the necessary action including but not limited to the cancellation of your registration.

Please note the following:

The validity of this Prequalification Certificate is 3 (three years) from 15/08/2022.
 For renewal, you are required to approach the Ministry 3 months before the expiry date.

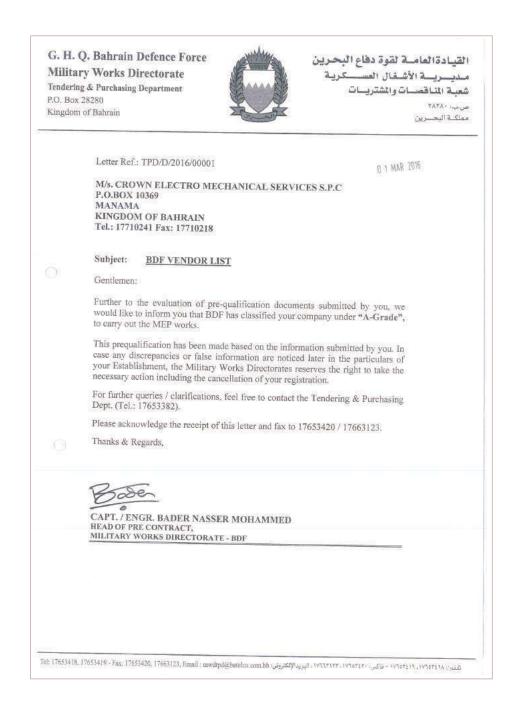
Yours faithfully,

Redita Mohammed H. Al-Adraj Assistant Undersecretary for Housing Projects





### **BDF Vendor List**



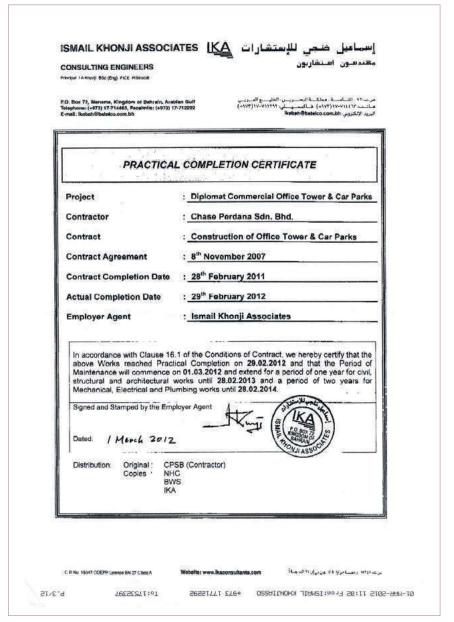
### **Project Completion Certificates**



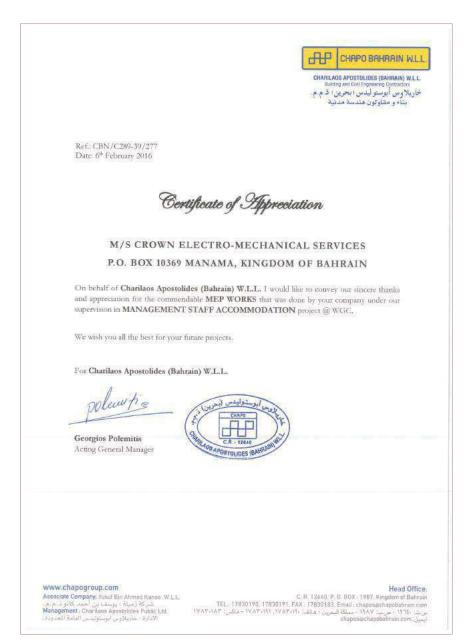


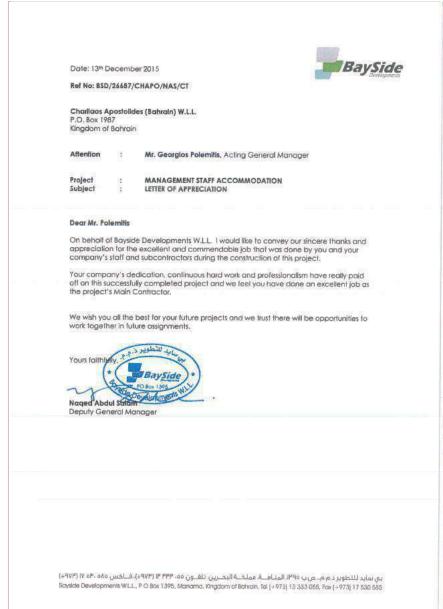
### **Project Completion Certificates**

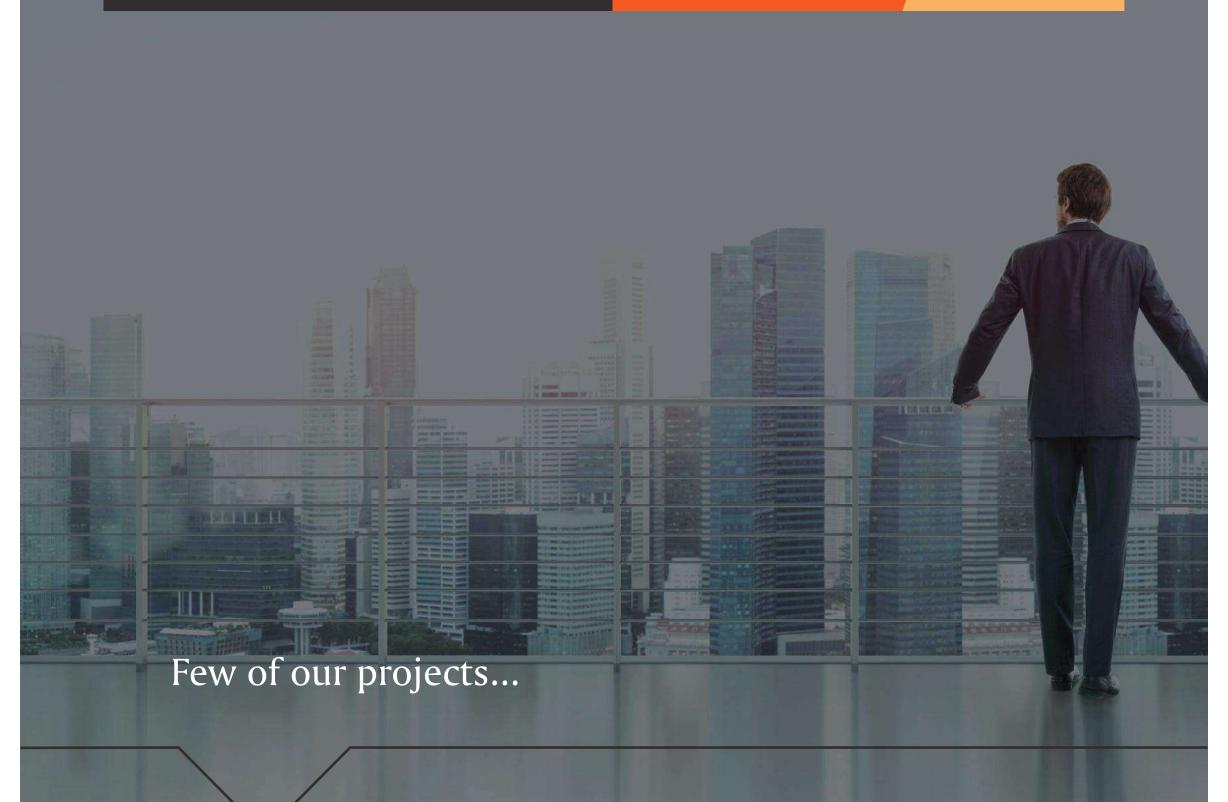




### Chapo Appreciation letter







# Projects - Health Care



Project	University Medical Centre
Location	Segaya, Bahrain
Client	Dr. Sulaiman Al Habib
Consultant	Dr. Sulaiman Al Habib
Contractor	Al Riyadh
Completion	April 2012
Value	BD. 1,050,000.000
Scope of Work	Supply and Installation of Chilled Water air-condition system (Aprx 700 ltr), Air-Condition system for 2 operation theaters & BMS System.



Project	Health Centre
Location	Muharraq, Bahrain
Client	Ministry of Health
Consultant	Ministry of Works
Contractor	Arados Contracting
Completion	September 2014
Value	BD. 900,000.000
Scope of Work	Supply and Installation of Plumbing, Drainage, Fire Fighting (Sprinklers & Hose reel), Chilled Water Air-conditioner (Aprox 650tr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.

# Projects - Health Care



Project	Proposed BDF Multistorey Clinic & Car Park @ Wadi Al Sail
Location	Riffa, Bahrain
Client	BDF & Royal Medical Service
Consultant	Millet International
Contractor	Kuwaiti Manager & Contracting
Completion	Completed 2021
Value	BD. 2,264,676.000
Scope of Work	Electrical & Plumbing Works.



Project	Medical Training Center at BDF
Location	Riffa, Bahrain
Client	BDF & Royal Medical Service
Consultant	Bahrain Engineering Bureau
Contractor	Kuwaiti Manager and Contracting
Completion	Completed 2020
Value	BD. 785,000.000
Scope of Work	Electrical Works.

# Projects - Health Care



Project	Shifa Al Jazeera Medical Center
Location	Gudaibiyah, Bahrain
Client	Shifa Al Jazeera
Consultant	Modern Architects
Contractor	Crown
Completion	Completed - 2019
Value	BD. 644,104.000
Scope of Work	Civil and MEP Works.



Project	Cardiac Center
Location	Awali, Bahrain
Client	BDF & Royal Medical Service
Consultant	Atkins
Contractor	Kharafi
Completion	Completed 2020
Value	BD. 1,100,000.000
Scope of Work	Electrical Works

# Projects - Commercial

Project	Wadi Al Sail Mall
Location	Wadi, Bahrain
Client	Bahrain Defence Force (BDF)
Consultant	Bahrain Engineering Bureau (BEB)
Contractor	Kuwaiti Manager Contracting
Completion	Dec 2015
Value	BD. 1,650,000.000
Scope of Work	Supply and Installation of Electrical Equipment and Accessories





Project	Women Incubator Centre
Location	A'Ali, Bahrain
Client	Supreme Council for Women
Consultant	Middle East Architects
Contractor	Aradous Contracting
Completion	December 2011
Value	BD. 390,000.000
Scope of Work	Supply and Installation of Plumbing, Drainage, Fire Fighting (Sprinklers & Hose reel), Chilled Water Air-conditioner (App 600 Ltr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.

Project	Ansar Gallery
Location	Tubli, Bahrain
Client	Abdul Nabi Commercial Centre
Consultant	Bahrain Engineering Bureau (BEB)
Contractor	Taitoon Contracting
Completion	August 2009
Value	BD. 750,000.000
Scope of Work	Supply and Installation of Electrical
	Equipment and works.





Project	Multistory Car Parking & Office Tower
Location	Seef, Bahrain
Client	Park Place WLL
Consultant	Mazzan Al Omran
Contractor	ARM Contracting
Completion	March 2012
Value	BD. 448,810.000
Scope of Work	Supply and Installation of Electrical, Plumbing, Drainage, Fire Alarm & Fire Fighting (Sprinklers & Hose reel), Chilled Water Air-conditioner (App 450 Ltr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.



Project	Diplomat Office Tower
Location	Diplomatic Area, Bahrain
Client	National Hotel Company
Consultant	IKA
Contractor	Chase Perdana Sdn. Bhd.
Completion	February 2012
Value	BD. 4,921,873.000
Scope of Work	Supply and Installation of Electrical, Plumbing, Drainage, Fire Alarm & Fire Fighting (Sprinklers & Hose reel), Chilled Water Air-conditioner (App 1,600 Ltr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.



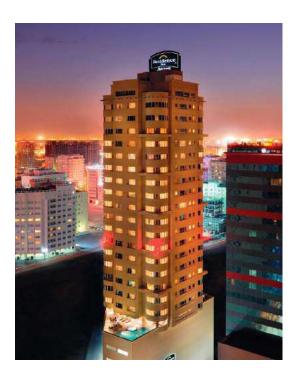
Project	Conference Center
Location	Sakhir, Bahrain
Client	Royal Court
Consultant	Gulf House Engineering
Contractor	GPZ
Completion	Dec 2016
Value	BD. 1,300,000.000
Scope of Work	Electrical and ELV Works



Project	Marriott Residence
Location	Juffair, Bahrain
Client	Shaik Abdulrahman Al Khalifa
Consultant	Aref Sadek Conslutants
Contractor	Ghumais Construction
Completion	April 2010
Value	BD. 330,000.000
Scope of Work	Supply and Installation of Electrical and Fire Alarm works



Project	Rami Grand Intl Hotel
Location	Seef, Bahrain
Client	Millenium Middle East
Consultant	Bahrain Engineering Bureau (BEB)
Contractor	Millenium Middle East
Completion	November 2013
Value	BD. 2,438,930.000
Scope of Work	Supply and Installation of Electrical, Plumbing, Drainage, Fire Alarm & Fire Fighting (Sprinklers & Hose reel), Chilled Water Air-conditioner (App 1,200 Ltr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.



Project	Proposed construction of Chancery & Residential for Embassy of India, Bahrain
Location	Seef, Bahrain
Client	Ministry of External Affairs (India)
Consultant	Middleeast Architects
Contractor	Abdul Rahman Al Mansoori Contracting
Completion	August 2017
Value	BD. 954,110.000
Scope of Work	MEP Works

# Projects - Industrial



Project	JBF Factory
Location	Hidd, Bahrain
Client	JBF Bahrain
Consultant	Bilfinger
Contractor	Ahmed Mansoor Al A'Ali
Completion	August 2014
Value	BD. 1,315,000.000
Scope of Work	Installation of Plumbing, Drainage, Fire Fighting (Sprinklers & Hose reel), Chilled Water Air-conditioner (App 3,000tr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.

Project	Takzeen - Storage Facilities
Location	Hidd, Bahrain
Client	Takzeen
Consultant	Ahmadi Associates
Contractor	Tamcon
Completion	September 2011
Value	BD. 345,000.000
Scope of Work	Supply and Installation of Electrical, Plumbing, Drainage, Fire Fighting, Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.





Project	Water Proof Membrane Factory
Location	Hidd, Bahrain
Client	Polaris International
Consultant	Polaris International
Contractor	JGI Constructions
Completion	May 2011
Value	BD. 234.345.000
Scope of Work	Supply and Installation of Electrical and Fire Alarm Systems.



# Projects - Institutions



Project	Royal Police Cadet College
Location	Jau, Bahrain
Client	Ministry of Interior
Consultant	Modern Architects
Contractor	Dar Al Khaleej
Completion	December 2013
Value	BD. 2,835,680.000
Scope of Work	Supply and Installation of Electrical, Plumbing, Drainage, Fire Fighting, Chilled Water Air-conditioner (App 2,000 Ltr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.

# Projects - Residential



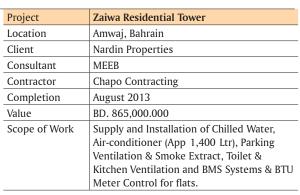
Project	Majaal Warehousing III
Location	Hidd, Bahrain
Client	First Bahrain
Consultant	MSCEB
Contractor	Abdul Aal Construction
Completion	September 2013
Value	BD. 171,000.000
Scope of Work	Supply and Installation of Plumbing, Drainage, Fire Fighting, Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.



Project	The Bahrain Bayan School
Location	Isa Town, Bahrain
Client	Bahrain Bayan School
Consultant	Intec Bahrain
Contractor	Mohammed Abdulmohsin Alkharafi & Sons
Completion	July 2018
Value	BD. 1,650,000.000
Scope of Work	Construction of New school building on Turnkey basis including all Civil, Structural & Architectural finishes and Electro Mechanical works.

Project	10 Storey Twin Tower
Location	Reef Island, Bahrain
Client	Ahad Holdings
Consultant	Andalus Consultancy
Contractor	Al Shurooq
Completion	September 2012
Value	BD. 512,000.000
Scope of Work	Supply and Installation of Fire Fighting, Chilled Water, Air-conditioner District Cooling (App 1,000 Ltr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems. Installation of Garbage Chute including Compactor.







Project	United Tower
Location	Bahrain Bay, Bahrain
Client	Ahmed Al Qaed
Consultant	Arab Architect
Contractor	Taitoon Contracting
Completion	Completed
Value	BD. 450,000.000
Scope of Work	Supply and Installation of Electrical, Fire Fighting, Chilled Water, Air-conditioner (App 2,700 Ltr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.



Project	Management Staff Accommodation
Location	Seef, Bahrain
Client	Bayside Development
Consultant	The Modern Architect
Contractor	Спаро
Completion	December 2015
Value	BD. 1,470,000.000
Scope of Work	Electrical and ELV Works, HVAC Works, Plumbing and Drainage and Firefighting Works.



Project	47 Storey Building Plaza at Seef
Location	Seef, Bahrain
Client	East Aluminium
Consultant	SYR Consultants and MEEB
Contractor	Crown Electro-Mechanical Services
Completion	Completed 2021
Value	BD. 2,500,000.000
Scope of Work	Supply, Installation, Testing, Commissioning of Electrical & Mechanical.

Project	Manama Plaza
Location	Juffair, Bahrain
Client	Right Home WLL
Consultant	Modern Architects
Contractor	Ghumais Construction
Completion	2009
Value	BD. 450,000.000
Scope of Work	Supply and Installation of Electrical, Fire Fighting, Plumbing, Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation Systems.





Project	Dar Al Salam Port 1
Location	Reef Island, Bahrain
Client	Bin Faqeeh
Consultant	Arab Architect
Contractor	Taitoon Contracting
Completion	August 2014
Value	BD. 1,665,000.000
Scope of Work	Supply and Installation of Electrical, Plumbing, Drainage, Fire fighting, Chilled Water Air-conditioner District Cooling (App 1,500 Ltr), Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation systems.

# Projects - Villas

Project	PPP Affordable Housing	
Location	Madina Al Shamalia, Bahrain	
Consultant	Ansari Engineering	
Client	Ministry of Housing	
Contractor	Ahmed Mansoor Al A'Ali	
Completion Completed - 2017		
Value	BD. 3,200,000.000	
Scope of Work  Supply and Installation of Electrical, Plumbing, Fire Alarm, Drainage, Fire fighting, Parking Ventilation & Smoke Extract, Toilet & Kitchen Ventilation systems.		



Project	20 Villas
Location	Hamala, Bahrain
Client	Bin Faqeeh
Consultant	Arab Architect
Contractor	Taitoon Contracting
Completion	Completed - 2017
Value	BD. 340,000.000
Scope of Work	Supply and Installation of Electrical, Plumbing, Drainage, Air Conditioning, Toilet & Kitchen Ventilation systems.





Project	Al Fareeda 46 Villas
Location	Saar, Bahrain
Client	Saraya Properties
Consultant	Middle East Architect
Contractor	Basman Contracting
Completion	May 2013
Value BD. 210,376.000	
Scope of Work	Supply and Installation of Electrical,
	Plumbing, Drainage, Air Conditioning, Toilet
	& Kitchen Ventilation systems.

Project	73 No. Townhouses "TYPE 3M"
Location	Sanad, Bahrain
Client	Ministry of Housing
Consultant	Ministry of Housing
Contractor	Dar Al Khaleej
Completion May 2013	
Value BD. 105,850.000	
Scope of Work	Supply and Installation of Electrical and Fire Alarm Works.



Project	Diyar Al Muharraq Plot 23A2-MEP Services
Location	Diyar Al Muharraq
Client	Diyar Al Muharraq
Consultant	Mott MacDonald
Contractor Cyprus Cybarco Tabet	
Completion	Completed - 2019
Value	BD 521,000.000
Scope of Work	MEP Villa Works





Project	Project Habitat Polt 22B2 West
Location	Diyar Al Muharraq
Client Diyar Al Muharraq	
Consultant	Mott MacDonald
Contractor	Poullaides Construction
Completion	Completed - 2019
Value	BD 1,840,000.000
Scope of Work	MEP Villa Works

Project	Diyar Al Muharraq 22B1 and 23A1
Location	Diyar Al Muharraq
Client	Diyar Al Muharraq
Consultant	Mott MacDonald
Contractor	Abdul Aziz Al Sayed Contracting
Completion	Completed - 2019
Value	BD 746,000.000
Scope of Work	MEP Villa Works



# Projects - Fit Outs

Bahrain City Centre









Project	Bahrain City Centre
Location	Seef, Bahrain
Client	Majid Al Futtaim
Consultant	Mott McDarmott
Contractor	RK Gulf
Completion	2009
Value	BD. 321,035.000
Scope of Work	Supply & Installation of Electrical, Fire Fighting, Plumbing, Drainage, Air Conditioning, Toilet & Kitchen Ventilation Systems.

# Projects - Special

# Bahrain Air Show









Project	Bahrain Air Show 2010
Location	Sakheer, Bahrain
Client	Ministry of Civil Aviation
Consultant	MSCEB
Contractor	Japan Constructions
Completion	2010
Value	BD. 450,000.000
Scope of Work	Supply & Installation of Electrical, Fire Fighting, Plumbing, Drainage, Air Conditioning, Toilet & Kitchen Ventilation Systems.

# Projects - Special

Wind Turbine, Solar Power, PU Plant...









# Projects - Power

66kV/220kV Substations









Project	66 kV /220 kV Substations
Location	Hidd, Al Areen, Madinat Al Shamaliya, Sulb, Amwaj
Client	Ministry of Electricity and Water (EWA)
Consultants	Adil Ahmadi Associates, City Engineering, IKA
Contractor	Chapo, Olympic, Cebarco, Tamcon
Completion	2013
Value	BD. 800,000.000
Scope of Work	Supply and Installation of Electrical Equipment

# Projects - Oil & Gas

# 11/33kV Substations









Project	33kV / 11kV Substations
Location	Sakhir, Bahrain
Client	Tatweer Petroleum
Consultants	Tatweer Petroleum
Contractor	Kadim Al Durazi
Completion	2011
Value	BD. 342,000.000
Scope of Work	Supply and Installation of Electrical Equipment and MEP Solutions

# Projects - Oil & Gas

# Piping and Electrical









Project	Piping & Electrical
Location	Sitra, Bahrain
Client	Agas Lube
Consultants	Bahrain Engineering Bureau (BEB)
Contractor	Ali Bin Ebrahim
Completion	2012
Value	BD. 280,000.000
Scope of Work	Installation of Oil Piping and MEP Solutions

# Projects - Civil (Infrastructure)

Project	Infrastructure and Utilities Work at Al Madina Al Shamaliya Island(14) West
Location	Budaiya, Bahrain
Client	Ministry of Housing
Consultant	Pace - Ansari Engineering Services
Contractor	Mohammed Abdulmohsin Al-Kharafi & Sons
Completion	April 2018
Value	BD. 22,850,000.000
Scope of Work	Includes total infrastructure development of all utility services such as Sewer Network, Storm Water Drainage, Potable and Fire Water Network, Landscape and Irrigation works, 11 kV Distribution Substations & Power cable Network, LV Distribution System, Street Lighting & Telecommunications Scheme and Road Works etc.





Project	East Hidd Housing Development Phase - 1 Infrastructure works
Location	East Hidd, Bahrain
Client	Ministry of Housing
Consultant	ATTKINS
Contractor	Mohammed Abdulmohsin Al-Kharafi & Sons
Completion	95% Completed in 2022
Value	BD. 60,662,980.000
Scope of Work	Includes total infrastructure development of all utility services such as Sewer Network, Storm Water Drainage, Potable and water & Fire hydrant Network, Landscape and Irrigation works, 11 kV Distribution Substations & Power cable Network, LV DistributionSystem, Street Lighting & Telecommunications Scheme and Road Works etc.

Project	Proposed Storm Water System Various Roads
Location	Wadi Al Sail
Client	Ministry of Works
Consultant	Ministry of Works
Contractor	Crown
Completion	09 Dec 2019
Value	BD.477,237.000
Scope of Work	The works comprises the provision of stormwater system various roads, Block 924, Wadi Al Sail including pipeworks- 1,172 meters, chambers- 52 nos., headwall- 1no. & gullies- 75 nos. and all other associated works.



Project	400kV Transmission Development (2009-2013)
Location	Riffa-Al Dur
Client	EWA
Consultant	Mott MacDonald
Contractor	LS Cable and System Ltd
Completion	October 2020
Scope of Work	Equipment, manpower and resources for the civil works





Project	KAMC Infrastructure Works – Package 2
Location	Durrat Al Bahrain
Client	Arabian Gulf University
Consultant	Saudi Consulting Services
Contractor	BIN Omaira Contracting
Completion	Completed - 2021
Value	BD.12,975,000.000
Scope of Work	Includes all total infrastructure development of all utility services such as Road Works, Sewer Networks, Storm water Networks, Portable water & Fire Hydrant Networks, Landscape and irrigation works, 11kV Distribution Substations & Power cable networks, LV Distribution system, Street lighting and Telecommunication scheme, Underground Water tank, Pump Station, Chlorination Building, SCADA, External Works etc

Project	Durrat Marina Al Bahrain – Phase 1
Location	Durrat Marina, Bahrain
Client	Durrat Marina
Consultant	Scott Wilson
Contractor	Tamcon Contracting
Completion	September 2013
Value	BD. 955,000.000
Scope of Work	Supply and Installation of 11kV Substations, and Super Structures Construction (Transformers & Switchgears, Potable Water Distribution, Irrigation), 3 Swerage gravity & Treatment Plant (temporary), Pump networks and Storm Water Drainage.





Project	Al Areen Villas Infrastructure Works
Location	Al Areen, Bahrain
Client	Tameer Group
Consultant	Modern Architect
Contractor	Durazi & Sons
Completion	2011
Value	BD. 365,000.000
Scope of Work	H.V. & L.V., Telephone and Street Lighting
	Network.

Project	Samaheej Infrastructure
Location	Samaheej, Muharraq, Bahrain
Client	Ministry of Housing
Consultant	Ministry of Housing
Sub Contractor	Crown
Completion	December 2014
Value	BD. 273,000.000
Scope of Work	Construction of Sewerage, Storm and Potable Water network.



Project	Diyar Al Muharraq Priority Plot
	22B2 East Infrastructure works
Location	Diyar Al Muharraq, Bahrain
Client	Diyar Al Muharraq
Consultant	Mott MacDonald
Contractor	Crown Electro-Mechanical
Completion	July 2018
Value	BD. 1,600,000.000
Scope of Work	Supply, Installation, Testing, Commissioning of Electrical, Mechanical & Civil Infrastructure works.

Project	Diyar Al Muharraq Deerat al Oyoun
	22B2 West Infrastructure works
Location	Diyar Al Muharraq, Bahrain
Client	Diyar Al Muharraq
Consultant	Mott MacDonald
Contractor	Crown Electro-Mechanical
Completion	Completed
Value	BD. 475,000.000
Scope of Work	Supply, Installation, Testing, Commissioning of the Drainage Plumbing Fire Fighting Infrastructure works.



Project	Diyar Al Muharraq Habitat Plot
	23A2 Infrastructure works
Location	Diyar Al Muharraq, Bahrain
	Diyar Al Muharraq
Consultant	Mott MacDonald
Contractor	Crown Electro-Mechanical
Completion	November 2018
	BD. 780,000.000
Scope of Work	Supply, Installation, Testing, Commissioning of Surface water and sewage works.

Project	Al Sidra Infrastructure Works at Asset 13A,
	Diyar Al Muharraq
Location	Diyar Al Muharraq, Bahrain
Client	Bin Faqeeh
Consultant	AECOM/MSCEB
Contractor	Crown Electro-Mechanical
Completion	Ongoing
Value	BD. 3,650,000.000
Scope of Work	Includes all total infrastructure development Of all utility services such as Road Works, Sewer Network, Storm water Network, Portable water Network, Landscape and irrigation works, 11kV Distribution System, LV Distribution system, Street lighting and Tele communication System.



Project	Diyar Al Muharraq Asset 13A
	Infrastructure works
Location	Diyar Al Muharraq, Bahrain
Client	Diyar Al Muharraq
Consultant	SSH
Contractor	Crown Electro-Mechanical
Completion	September 2018
Value	BD. 3,709,894.000
Scope of Work	Costruction of proposed sewer, storm water and Irrigation networks, electrical works and road works.

Project	Diyar Al Muharraq Habitat Plot
	22B1 Infrastructure works
Location	Diyar Al Muharraq, Bahrain
	Diyar Al Muharraq
Consultant	Mott MacDonald
Contractor	Crown Electro-Mechanical
Completion	Completed
	BD. 1,360,000.000
Scope of Work	Supply, Installation, Testing, Commissioning of Surface water and sewage works.

Project	Diyar Al Muharraq Asset 24
	Infrastructure works
Location	Diyar Al Muharraq, Bahrain
Client	Diyar Al Muharraq
Consultant	SSH
Contractor	Crown Electro-Mechanical
Completion	Completed
Value	BD. 1,833,300.000
Scope of Work	Supply, Installation, Testing, Commissioning of Electrical, Mechanical and Civil Infrastructure works.





Project	Jumeirah Royal Saray Resorts
Location	Seef, Bahrain
Client	Sevens Holding
Consultant	Ismail Khonji Associates
Contractor	Crown Electro Mechanical
Completion	Nov 2017
Value	BD. 2,500,000.000
Scope of Work	Supply, Installation, Testing, Commissioning of Electrical , Mechanical and Infrastructure works.



Projects - Civil (Commercial)





Project	Khalifa Bin Salman Port
Location	Hidd, Bahrain
Client	Ministry of Works
Consultant	Royal Haskoning
Contractor	Crown
Completion	2015
Value	BD. 300,000.000
Scope of Work	Construction of Generator Rooms including MEP Works.

Project	Dar Kulayb Sewerage Scheme
Location	Dar Kulayb, Bahrain
Client	Ministry of Works
Consultant	Ministry of Works
Contractor	Crown
Completion	Completed
Value	BD. 300,000.000
Scope of Work	Construction of main line and lateral lines for sewerage and manholes with lifting stations.

Project	Thai Mall Commercial Building
Location	Diyar Al Muharraq
Client	Vega Thai Mart W.L.L
Consultant	SJM Electromechanical Engineering Bureau
Contractor	Crown
Completion	Completed
Value	BD. 1,700,000.000
Scope of Work	Civil and MEP Works



Project	Marina Mansion
Location	Gudaybiya, Bahrain
Client	Marina East Promotion Company WLL
Consultant	Bahrain Engineering Bureau
Contractor	Crown
Completion	2014
Value	BD. 1,020,000.000
Scope of Work	Civil including MEP Works

Project	Solara Showroom
Location	Tubli, Bahrain
Client	Solara Real Estate Investment Co., WLL
Consultant	Modern Architect
Contractor	Crown
Completion	2014
Value	BD. 750,000.000
Scope of Work	Civil and Structural Works

# Projects - Civil (Community)





Project	Car Park Building
Location	Muharraq, Bahrain
Client	Ministry of Municipality
Consultant	Phoenix
Contractor	Crown
Completion	Completed
Value	BD. 475,000.000
Scope of Work	Construction of 2 Storey Car Park Building



Project	Muharraq Sports Club
Location	Muharraq, Bahrain
Client	MOYS
Consultant	Akbari Architects
Contractor	Crown
Completion	Completed - 2018
Value	BD. 1,963,347.000
Scope of Work	The work includes Civil, Structural, Electrical, Mechanical, Plumbing, HVAC & Fire fighting. Supply & installations of Portable Grand Stand & Seats with all Amenities for the stadium.



Project	New Engineering Services Complex
Location	Old Ministry of Transport area, Muharraq
Client	Bahrain Airport Services
Consultant	Ismail Khonji Associates
Contractor	Crown
Completion	December, 2016
Value	BD. 1,700,954.000
Scope of Work	Construction of new workshops & Engineering Services complex on Turnkey basis with preengineering steel structure, guard room icluding all Civil, Structural and Architectural finishes & Electro mechanical works.



Project	Civil Works Term Contract (2018-2020)			
Location	Complete Bahrain			
Client	Ministry of Works			
Consultant	Ministry of Works (Road Directorate)			
Contractor	Crown			
Completion	Completed - 2020			
Value	BD. 500,000.000			
Scope of Work	The works comprise the construction of various road works of any size and value include earthworks, drainage, ducts, sub-base, kerbs, paving and other ancillary works, according to the Ministry of Works Standard Specification for Construction Works 2009.			

# Projects - Maintenance

Project	Applied Science University
Location	Sitra, Bahrain
Client	Applied Science University
Contractor	Crown
Completion	Completed - 2018
Scope of Work	Supply and maintenance of Electrical, Mechanical, HVAC, Chiller and Plumbing works.



Project	Gardens			
Location	Arrad, Hidd, Buri & Hamad Town, Bahrain			
Client	Ministry of Municipality			
Consultant	Phoenix			
Contractor	Crown			
Completion	Completed - 2017			
Value	BD. 1,350,000.000			
Scope of Work	Construciton of Building, Walkways, Soft and Hard Landscaping, Irrigation and Kids Play Ground.			





Project	Bahrain International Exhibitions Centre
Location	Sanabis, Bahrain
Client	Bahrain International Exhibitions Centre
Contractor	Crown
Completion	Completed - 2017
Scope of Work	Supply and maintenance of Electrical, Mechanical, HVAC, Chiller and Plumbing works.



Project	Ahli United Bank
Location	Seef, Bahrain
Client	Ahli United Bank
Contractor	Crown
Completion	On going
Scope of Work	Supply and maintenance of Electrical, Mechanical, HVAC, Chiller and Plumbing works.

Project	Radisson Diplomat Hotel			
Location	Diplomatic Area, Bahrain			
Contractor	Crown			
Completion	On going			
Scope of Work	Supply and maintenance of Electrical, Mechanical, HVAC, Chiller and Plumbing works.			





Project	30 School Maintenance			
Location	Bahrain			
Client	Ministry of Education			
Contractor	Crown			
Completion	Completed - 2017			
Scope of Work	Supply and maintenance of Electrical, Mechanical, HVAC, Chiller and Plumbing works.			

# Few of our Completed Projects

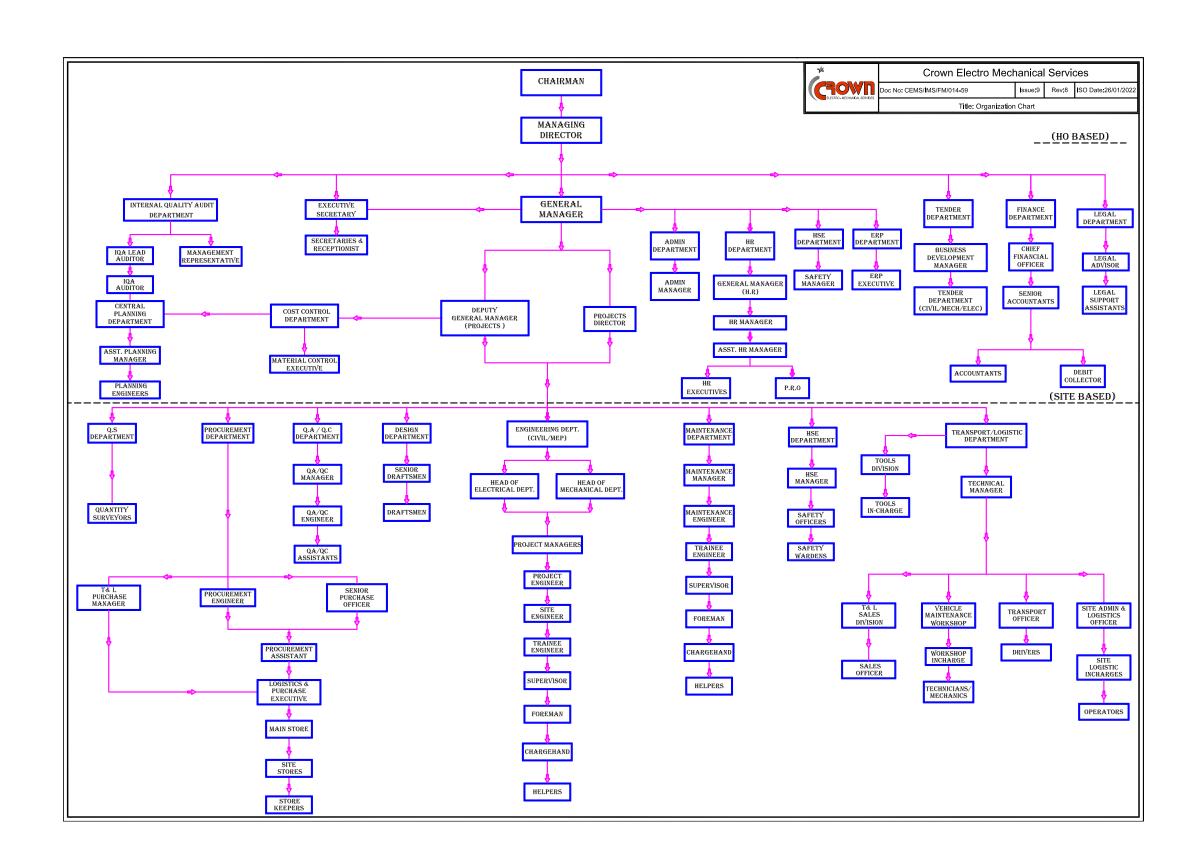
SI.No	Project	Main Contractor	Client
Α	Residential Buildings		
1	10 Storey Twin Towers - Le Reef	Al Sharooq	Ahad Holdings
2	Zawia 3- Residential Tower	Chapo Contracting	Nardin Properties
3	Dar Al Salam Port - 1	Taitoon Contracting	Bin Faqeeh
4	2Nos 4 Storey Building		Raywhite Properties
5	Marina Mansion	Crown	Nardin properties
6	Grand Tower at Seef	Taitoon Contracting	Bin Faqeeh
7	Capital Camp at Mina Salman	Project Construction	Bahrain Defence Force
8	Four Seasons Management Staff Accomodation at Water Garden City	Chapo(Bahrain) W.L.L	<b>Bayside Developments</b>
9	8 Storey Building at Reef Island		Bin Faqeeh
10	Four Storey Building at Um AlHassam		Oregon System
11	Residential Building at Shakura		Oregon System
В	Villas		
1	46 Villas at Saar	Bassman Contracting	Saraya Properties
2	73 Nos Townhouses "Type 3M"	Dar Al Khaleej Trading & Contracting	Ministry of Housing
3	6 Villas at Saar	Terna Contracting	M.E Kanoo
4	PPP Affordable Housing Villas	Ahmed Mansoor Al Ali	Ministry of Housing
5	20 Villas at Hamala	Taitoon Contracting	Bin Faqeeh
6	Diyar Al Muharraq Plot22B404 2 Villas D11& A1	Project Construction	Diyar
7	Diyar Al Muharraq Plot23A2	Cyprus Cybarco Tabet	Diyar
8	Diyar Al Muharraq 22B1and23A1	Abdul Aziz Al Sayed Contracting	Diyar
С	Commercial Projects		
I	Shopping Malls		
1	Commercial Centre-Tubli (Ansar Gallery)	Taitoon Contracting	Abdul Nabi Commercial Centre
2	Al Hayat Shopping Centre	Bassman Contracting	Ethihad al Khaleej Real Estates
3	Oasis Centre at Muharraq	ARG	ARG Group
4	Nakheel Plaza	Bassman Contracting	Mr. Najeeb & Saeed
ll II	Commercial Buildings	Bussilian centracting	inii rajees a saeca
1	34 Storey Twin Commercial Office Towers - Diplomat	Chase Perdana Sdn Bhd	National Hotel Company
2	Multistorey Car park & Office Building	ARM Contracting	Park Place WLL
3		Aradous	Supreme Council for
			Women
4	Proposed Tameer Commercial District Al Estiqlal Building - 3	Tamcon	Tameer
5	Business Bay Tower	Taitoon Contracting	Bin Faqeeh
6	ISA Sports City Phase2-A	GEMAC	
7	Car Park and Roof Garden Building at Muharraq	Crown	Ministry of Works
8	Proposed Construction of Chancery & Residential for Embassy of India, Bahrain	Abdul Rahman Al Mansoori Contracting	Ministry of External
			Affairs
9	Garden Works at Arad and Hidd	Crown	Ministry of Works

Few of our Completed Projects Cntd...

SI.No	Project	Main Contractor	Client	
III	Hotels			
1	Ramee Grand - 5 Star Hotel	Millenium Middle East	Millenium Middle East	
2	Mariott Apartment Building-Juffair	Ghumais Construction	Shk. Abdullah Rahman Al Khalifa	
3	14 Floor Banqueting Hall	Kontra	National Hotls	
D	Hospitals			
1	University Medical Centre	Al Riyadh Construction	Dr. Sulaiman Al Habib	
2	Health Centre - Muharrag	Aradous	Ministry of Health	
3	Medical Training Center at BDF	Kuwaiti Manager and Contracting	BDF&Royal Medical Service	
4	Shifa Al Jazeera Medical center	Crown	Shifa Al Jazeera	
Е	Industrial Projects			
1	JBF Factory at Hidd	Ahmed Mansoor Al Ali	JBF Bahrian	
2	Takhzeen Self Storage Facility-Hidd	Tamcon	Takhzeen	
3	Water Proofing Membrane Unit-Hidd	JGI Construction	Polaris International	
4	Majaal Warehousing Phase-III at BIW	Abu al Construction	First Bahrain	
F	Institutes / Colleges / University			
1	Royal Police Cadet College at Jau	Dar Al Khaleej	Ministry of Interior	
2	Capital Camp - Mina Salman	Project Constructions	Bahrain Defence Force	
3	Girls School - Hamad Town	Aradous Contracting	Ministry of Education	
4	The Bahrain Bayan School	Mohammed Abdulmohsin Al-Kharafi& Sons. Co.	Bahrain Bayan School	
G	Special Projects			
1	66 KV Substation	Tamcon Contracting	Ministry of Electricity	
2	66 KV Substation	Tamcon Contracting	Ministry of Electricity	
3	220/66 KV Substation	Olympic Construction	Ministry of Electricity	
4	66 KV Substation	Cebarco Bahrain	Ministry of Electricity	
5	220/33 KV Substation-Areen	Chapo Bahrain	Ministry of Electricity	
6	66 KV Substation	Chapo Bahrain	Ministry of Electricity	
7	Primary Substation	Durzazi & Sons	Tatweer Petroleum	
8	66 KV Substation	Poulaidus Construction	Ministry of Electricity	
9	Bahrain air Show - Sakhir	Japan Construction	Civil Aviation	
10	Khalif Bin Salman Port & Industrial	Crown	Ministry of works	
11	360 Tower at Durat Marina	Taitoon Contracting	Bin Fageeh	
12	Conference Center @ Sakhir	GPZ	Royal Court	
Н	Civil/Infrastructure		,	
1	Al Areen Spa Desert Resort	Syed Kadhem Durazi & Sons	Tamweel Development	
2	Durrat Al Marina Infrastructure	Tamcon	Ministry of Works	
3	Sewerage Works - Samaheej	Tamcon	Ministry of Works	
4	Solara Show Room - Tubli	Crown	Nardin Properties	
5	Al Madina Al Shamaliya Island14 West Infrastructure	Mohammed Abdulmohsin Al-Kharafi& Sons. Co.	Ministry of Housing	
6	Project Habitat Plot 22b.2 East Infrastructure Works	Abdulla Al Darazi & Sons	Diyar	
7	Electrical infrastructure works at Diyar Al Muharraq plot 22B2 west	Poullaides Construction	Diyar	
8	One & Only Bahrain @ Seef	Crown	Sevens Holdings	
9	Diyar Al Muharraq Asset 24 Infrastructure Works	Cyprus Cybarco Tabet	Diyar	
10	Diyar Al Muharraq Asset 13A Infrastructure Works	Hafeera	Diyar	
11	Diyar Al Muharraq Habitat Plot 22B1 Infrastructure Works	Ahmed Mansoor Al Ali	Diyar	
12	Diyar Al Muharraq Habitat Plot 23A2 Infrastructure Works	Cyprus Cybarco Tabet	Diyar	
13	Muharraq Sports Club	Crown EMS	MOYS	
14	New Engineering Services Complex	Crown EMS	Bahrain Airport Services	
15	Proposed Storm Water System Scheme Block	Crown EMS	Ministry of Works	

Project Resources... 61

# Organizational Chart



CRPEP (The council for Regulating the Practice of Engineering Professions)







# **CRPEP**

(The council for Regulating the Practice of Engineering Professions)







## **Key Personnel**

### Mr. Syed Mustafa Afzal Pasha, General Manager

- Bachelor of Engineering Electrical, With more than 33 years of experience in Managing Overall Projects Encompassing planning, Monitoring Phases of Project Life cycle, Overall Inter-Discipline Co-ordination, Administration and Resource planning.
- A strategic planner with expertise in planning and executing electrical projects with a flair for adopting modern electrical methodologies; Complying with quality standards.

### Ms. N.S. Premalatha, Deputy General Manager - Projects & Internal Quality Audit- Lead Auditor

- Bachelor of Engineering Instrumentation and Control Engineering
- Master of Business Administration
   Registered with PMI, USA
- 33 years of experience in specialized project planning, monitoring of projects- complete cycle, Project Control, Cost Control and Project Management.
- ISO Certified Lead Auditor Member of Institute of Engineer, Kingdom of Bahrain

### Mr. Syed Saif Ahmed, Deputy General Manager (Civil)

- MBA- Construction Management- UK
- Bachelor of Engineering- Civil
- Member of American Society of Engineers
- Member of Bahrain Society of Engineers
- COEPP- Category A
- 34 Years of Experience in Infrastructure Development, Buildings Projects & Trading Business

### Mr. Rangarajan, Chief Financial Officer

- Master of Commerce, specialised in Accounts and Internal Auditing.
- Possess more than 23 years of significant experience in the field of accounting and its associated areas.

### Mr. Mohamed Jaffar Hussain, Business Development Manager

- Master in Project Management and B.Sc in Civil and Construction Engineering
- 22 years of experience in Civil and Construction Field.

### Mr. S. Ilyas, Admin Manager

- Master of Science (Computers)
- Possess more than 22 years of significant experience in the field of HR & Admin.

# Man Power Distribution

POSITION	PROJECT MANAGEMENT CONSTRUCTION MANAGEMENT		CTION MANAGEMENT		TOTAL	
PROFESSIONALS	BAHRAINI	EXPATS	BAHRAINI	EXPATS		By Position
MANAGING DIRECTOR		1				1
GENERAL MANAGER	1	1				2
C.F.O		1				1
CONTRACTS MANAGER		1				1
DGM (PROJECT MANAGEMENT)		1				1
DGM ( CIVIL)		1				1
COMMERCIAL DIRECTOR AND COMMERCIAL EXECUTIVE						
ELECTRICAL HEAD		1				1
MECHANICAL HEAD		1				1
LEGAL ADVISOR	1					1
ADMIN MANAGER		1				1
HR MANAGER & ASST HR MANAGER		2				2
EXECUTIVE SECRETARY		1	<u> </u>			1
ACCOUNTS MANAGER		1	<u> </u>			1
PROCUREMENT MANAGER & PURCHASE OFFICER		3				3
PROJECT MANAGER				5		5
CONSTRUCTION MANAGER	1	1		2	1	2
	1		-	2		
BUSINESS DEVELOPMENT MANAGER	1	1		4	+	1 6
SAFETY MANAGER & SAFETY OFFICER	1	1	-	4		6
PLANNING ENGINEERS & COST CONTROLLER		1	_	2		3
OPERATION MANAGER( T&L)		1				1
SALES DEPARTMENT		2				2
TECHNICAL MANAGER				1		1
MAINTENANCE MANAGER	1					1
MAINTENANCE ENGINEER				1		1
ELECTRICAL ENGINEERS				5		5
MECHANICAL ENGINEERS				5		5
CIVIL ENGINEERS	1			4		5
PROJECT ENGINEER				2		2
SITE ENGINEER				2		2
ESTIMATION ENGINEER		2				2
SUB TOTAL	6	23		33		62
TECHNICAL						
QUANTITY SURVEYORS				3		3
QA/QC	1			2		3
LAND SURVEYOR				7		7
DESIGNING &DRAUGHTSMAN		1		4		5
TECHNICIANS	6					6
SUB TOTAL	7	1		16		24
ADMINISTRATIVE STAFF						
ADMIN		1		1		2
HR	2	1		1		4
TRANSPORT	†	1		-	1	1
ACCOUNTANTS	7	1		3	<del> </del>	11
PURCHASE	<del>'</del>	1		1		2
PROJECT COORDINATOR		1	+	1		+
SYSTEM ADMIN/IT		1				1
	1	1			1	+
NURSE	1				-	+
RECEPTIONIST	1				<del> </del>	1
ELECTRONIC COMPUTERS & MARKETING	1					1
OFFICE ASSISTANT & CLERK	2				-	2
DOCUMENT CONTROLLER	4	1		9	-	14
STORE KEEPERS	4			5		9
SUB TOTAL	21	7		20		48

# Man Power Distribution Cntd...

POSITION	PROJEC	PROJECT MANAGEMENT CONSTRUCTION MANAGEMENT			TOTAL	
PROFESSIONALS	BAHRAINI	EXPATS	BAHRAINI	EXPATS	HIRED	By Position
MESSENGER	3			1		4
WORKERS	10			55		65
SUPERVISOR	8			10		18
STEEL FIXER				14		14
TIME KEEPER				2		2
HVAC SUPERVISOR				1		1
OFFICEBOY	4			2		6
CAMP BOSS				1		1
DRIVERS	3	5		10		18
HEAVY DRIVER				12		12
FOREMEN				4		4
CHARGEHAND				5		5
CABLE JOINTER				5		5
MASON				10		10
WELDER	3			3		6
PIPE FITTER				12		12
MECHANIC				4		4
GRP LAMINATOR				2		2
PLUMBER				15		15
EXCAVATOR OPERATOR				9		9
JCB OPERATOR	1			4		5
WATCHMAN				5		5
AC/TECH				3		3
ELECTRICIAN	4			57		61
CARPENTER				23		23
INSULATOR				4		4
DUCT FITTERS				3		3
ASPHALT MAKER				1		1
PAINTER				1		1
SUB TOTAL	36	5		278		319
TOTAL BY DIVISION	70	35		347		453
POSITION	PROJEC	T MANAGEMENT	AGEMENT CONSTRUCTION MANAGEMENT			TOTAL
PROFESSIONALS		29		33		62
TECHNICAL		8		16		24
ADMINISTRATIVE		28		20		48
SKILLED &SEMI SKILLED		41		278		319
GRAND TOTAL		106		347		453

# Construction Equipment





# List of Equipment

S.No	Description	QTY(Nos)
Α	Tool Box List	
1	Electrician Tool Box	102
2	Plumbing Tool Box	54
3	Pipe Fitter Tool Box	4
4	Duct Fitter Tool Box	12
5	Carpenter Tool Box	9
6	Mason Tool Box	1
7	A/C Tool Box	5
В	Hammering M/C & Jack Hammer	
1	Hammering M/C & with Chuck	144
2	Jack Hammer	25
С	Drill Machine & Vertical Drill M/C	
1	Oridinary Drill Machine	58
2	Press Radill Drill M/C (Vertical Dril M/C 36")	7
3	Cordless Drill M/C	7
4	Angle Drill M/C	2
D	Grinder, Jigsaw and Chopsaw Cutting M/C	
1	Grinder 9/ "7.5/"7"	61
2	Grinder 4.5/"4"	87
3	Jigsaw Cutting M/C	23
4	GI. Sheet Cutting M/C (Hand)	2
5	Chopsaw Cutting M/C 14"	20
6	Chopsaw Cutting M/C 16"	1
Е	Holesaw, Threading & Grooving M/C	
1	Holesaw Pipe cutting M/C Modal HC300	1
2	Threading M/C (2/1"to2")Ridgid/Rother	5
3	Threading M/C (2/1"to4")Ridgid	1
4	Manual pipe Threading M/C (4/11-"4/1 &Die 20mm,25mm)	1
5	Grooving M/C (For MS Pipe)	1
6	Grooving M/C (For Alu. Clading)	1
F	Pipe Wrench	
1	PiPe Wrench 18"	12
2	PiPe Wrench 24"	13
3	PiPe Wrench 36"	5

# List of Equipment Cntd...

S.No	Description	QTY(Nos)
F	Welding M/C	
1	Welding M/C -3PH	5
2	Welding M/C -1PH	11
3	Welding Oven	1
G	Vice	
1	Chain Vice 8/1" to 6"	0
2	Bench Vice	3
3	Pipe Vice 2/1" to 2/1 3"	4
Н	Testing Equipments	
1	Insulation Tester Megger (MIT310EN)	4
2	Insulation Tester Megger (5kv)	3
3	Insulation Tester Megger (25kv)	1
4	Earth Tester	3
5	Clamp Meter	5
6	Multi Function Meter	2
7	Digital Phase Rotation Meter	1
8	Loop Tester	2
9	RCDT Tester 329	2
10	Primary Current Injection	1
11	Portable Oil Test 60Kv	1
12	Relay Test Unit	1
13	Omicron CMC 365-	1
14	Cable Locator	1
15	Cable Identifier	1
16	Phase Detector	1
17	Cable Fault Finder	1
18	Mono Meter (Air Flow Meter)	2
19	Anemo Meter	3
20	Hydro Meter	2
21	Multi Stage Digital Thermometer	1
22	Sound Level Meter	1

# List of Equipment Cntd...

S.No	Description	QTY(Nos)
23	Tacho Meter	1
24	Digital Water Flow Meter	2
25	Light Meter (LUX Meter)	2
26	Laser Plump	1
27	Labeling M/C	2
28	Water Pressure Pump (Ele)	5
29	Water Pressure Pump (Ele)(1Hp,2Hp)	4
30	Water Pressure Pump (A/C Service)	2
31	Water Pressure Pump (Shirking)	1
32	Water Testing Pump (Ega Master)(Mannual)	12
33	Pressure Gauge (100& 50-0 Bar)	2
34	Air Pump	1
35	Oil Pump (Mannual)	2
36	Grease Gun / Pump	10
1	Gas Cutting Sets	
1	Cutting Set (Oxy., Acetel. Reg. with Access.)	5
2	Oxygen Acetelene Regulator	10
3	Brazing Torch	5
4	Oxygen Cylinder	15
5	Acetelene Cylinder	13
6	Nitrogen Cylinder	4
7	Nitrogen Regulator with access.	2
8	LPG Cylinder	7
9	Portable Brazing Set	5
10	Cylinder Trolley	4
11	Cylinder Key	3
J	General Tools	
1	Safety Belt	236
2	Lefting Belt	65
3	Hydraulic Bottle Jack	1
4	Hydraulic Pallet 3 Ton	1
5	Torque Wrench 60-8mm	1
6	Torque Wrench 100-20mm	0
7	Air Blower	11
8	Allen Keys Set (MM/IN)	5

# List of Equipment Cntd...

S.No	Description	QTY(Nos)
9	Vernier Caliper 7"x200mm	1
10	Joystripper & ZDC20 Tool	0
11	Hammer Bit 25mmx1500/450mm	4
12	Hammer Bit 20mmx1500/450mm	3
13	Hammering Chicel Flat	12
14	Hammering Chicel Point	5
15	Lead Wire (extension)	87
16	Industrial Socket (Male&Female)(16A&32A)	56
17	Flood light 1000/500W	76
18	Polypropylene Rope18 mmx 100 yds	30
19	Polypropylene Rope 16 mmx 100 yds	10
20	Steel Wire Rope 20mm	3
21	PVC Hose 1"x100yds	2
22	PVC Hose 2"x100yds (Blue)	10
23	Winch M/C with access.	2
24	Hammer 2 & 5 Kg	7
K	Spanner Sets	
1	Comp. Spanner Sets (32-6)	2
2	Box Spanner Sets (32-8)	7
3	Box Spanner Sets (32-10)	2
4	Ring Spanner Sets (32-8)	2
5	Open End Spanner Set (up to 32mm)	3
L	MTC Tools	
1	Traffic Light Plastic Body with Two	24
2	Traffic Sign Body with Stand	69
3	Traffic Cones	101
4	Sign Broard (Road Closed/Diversion, Men working, Go slow, Emergency, Arrow	73
5	Barriers	1790
6	Total Station with Tripod Set	16

S.No	Description	QTY(Nos)
7	Dump Level with Tripod Set	20
8	Total Station (GPS)	3
9	Trilon M/C	1
10	Asphalt Cutting M/C	1
11	Asphalt Oil Pump	2
12	Asphalt Roller	1
13	Arbana	72
14	Showell	496
15	Pick Axe	98
16	Plat Compactor	28
17	Jumping Compactor	20
18	Rolling Compactor	12
19	Vibrator	17
20	Vibrator Needle	16
21	Vibrator Pump	2
22	Wooden Cutting M/C	10
23	Steel Cutting M/C	1
24	Air Grinder	3
25	Concrete Mixer M/C	2
26	Interlock Cutter	2
27	Compressor	5
28	Breaker Light	25
29	Wheel Barrow	30
30	Tile Cutting M/C Big/Small	1
31	Steel Bar (Barry)	25
32	Cube 150x150	4
33	Emergency Light	2
34	Revolving Light	5
35	Compressor with Jack Hammer	3
36	Cable Pulling Motor	1
37	Electric Cable Cutter	7
38	Cable Cutter	2
39	Cable Drum Trolly with Jack	8
40	Cable Rod	5

S.No	Description	QTY(Nos)
41	Cable Roller	334
42	Heat Gun	11
43	BRC Mech Cutter	3
44	GPS (Global Positioning System)	2
45	Generator 5,5.5,6,6.5,7,10,12Kv	59
46	Generator 15,20,60,62.5,88Kv	8
47	Generator 100,110,150Kv	7
48	JCB	27
49	Excavator	34
M	Industrail Scaffolding Sets1	
1	Cuplock Standard 3.0mm with Spigot	57
2	Cuplock Lock Ledger 1.2 Mtr	59
3	Cuplock Lock Ledger 1.6 Mtr	67
4	Cuplock Lock Ledger 2.5 Mtr	109
5	Adjustable Base Jack	126
6	Intermediate Transom 1.2Mtr	12
7	LV Wooden Board 3.9Mtr	2
8	Shuttering Clamp 120/100/90cm	30
9	Cuplock Standard 2.0mm with Spigot	2
10	Cuplock Standard 1.5mm with Spigot	9
11	Cuplock Standard 1 cm with Spigot	2
12	Cuplock Ledger 1.8 Mtr	12
13	Cuplock Ledger 1. Mtr	2
14	Intermediate Transom 1 Mtr	31
15	Scaffold Tube 3.2mm Thik 3 Mtr	49
16	Scaffold Tube 3.2mm Thik 2 Mtr	13
17	Scaffold Tube 3.2mm Thik 1 Mtr	16
18	Double Coupler D/F	27
19	Single Coupler D/F	22

S.No	Description	QTY(Nos)
20	Swivel Coupler D/F	240
21	BRC	2
22	LVL Wooden Board 1950 mm	2
23	LVL Wooden Board 975 mm	3
24	Scaffol Spanner	2
25	Base	2
26	Scaffold Tag with Holder	10
27	Scaffolding Wooden Plank (2,3,4 Mtr)	92
28	GI Ledgger Pipe (Cross Suport)	2
N	Scaffolding Sets	
1	H- Frame	23
2	Cross Bar	31
3	Pin	2
4	Scaffolding Wheel 8/ "6"	104
5	Scaffolding Plat Form	2
6	Aluminium Moble Scaffolding Set	37
0	Industrial Scaffolding Sets 2-	
1	Standard 3 Mtr Hight	33
2	Standard 2.3 Mtr Hight	16
3	Leadger 2.46 Mtr Hight	97
4	Leadger 1.76 Mtr Hight	17
5	Leadger 1.16 Mtr Hight	20
6	Leadger 1.55 Mtr Hight	30
7	Leadger .95 Mtr Hight	18
8	Leadger 1.16 Mtr Hight	2
9	Leadger .86Mtr Hight	33
10	Brassing Pipe 2" Dia 3Mtr Length	2
11	Clamp	20

S.No	Description	QTY(Nos)
Р	Ladders	
1	Aluminium Ladder 6 & 5 Step	21
2	Aluminium Ladder 7 Step	26
3	Aluminium Ladder 8 Step	125
4	Aluminium Ladder 10 Step	25
5	Aluminium Ladder 12 Step	16
6	Aluminium Ladder 14 Step	13
7	Aluminium Ladder 9 Step	11
8	Aluminium Ladder 23/16 Step	29
9	Steel Ladder 3 Mtr	12
10	Steel Ladder 6 Mtr	6
Q	GI Pipe Bending Machines	
1	GI Pipe Bending M/C with 25&20mm Die	33
2	GI Pipe Threading 25&20mm Die with Handle	25
3	Plimping Copper Pipe Bending M/C	1
4	Pipe Bending M/C (Hydraulic)(2-"8/3")	1
5	EMT Pipe Bender 4/3"	1
6	EMT Pipe Bender 1"	1
7	EMT Pipe Bender 2-"2/1 1"	1
8	Greenlee Mechanical Bender2-"2/1"	1
9	EMT Threading Die	0
10	Copper Tube Bending M/C (8/7,"4/3,"8/5,"2/1")	1
11	Copper Tube Multi Bending M/C	3
12	Flaring & Swaging Tool	3
13	Gauge Manifold	5
14	Vaccum pump	4
R	Ducting Machines	
1	PIR Cutting Set (Right, Left, Straight & Double )	3
2	spot Welding M/C	1
3	Rolling M/c	1
4	'L'' Bow Bending M/C	1
5	Sharing M/C (GI Sheet cutting m/c)(small&big)	2
6	Folder M/C (small&big)(hydraulic & mannual)	2
7	GI Sheet Cutting M/C (small&big)	2
8	Lock Foring M/C	2

S.No	Description	QTY(Nos)
S	PPR Welding Machine	
1	PPR Welding Machine	31
2	PPR Pipe Cutter	32
Т	Crimping Tools	
1	Crimping Tools (Small)	3
2	Crimping Tools (Hydraulic 240-)	2
3	Crimping Tools (Hydraulic 1000-)	3
U	Chain Block Sets	
1	Chain Block 5 Ton	3
2	Chain Block 3 Ton	12
3	Chain Block 2 Ton	3
4	Chain Block 1.5 Ton	8
5	Chain Block Chain 8mmx15Mtr	1
6	Lefting Motor Chain 8mmx15Mtr	3
V	MTC Civil	
1	Settlement Tank	15
2	Submersible Pump	3
3	Submersible Pump 6"	2
4	Submersible Pump 4"	21
5	Submersible Pump 2"	13
6	Dewatering Pump 4"	3
7	Dewatering Pump 6"	29
8	Heavy Duty Exhaust Fan 24"	9
9	Air Testing Kit	5
10	Wire ceiling Rope 16mmx4mtr3-Ton	3
W	Safety Gas Checking Items	
1	Gas Detector without Pump	7
2	Gas Detector	4
3	Gas Detector with Pump (Double Purpose)	1
4	Confined Air Blower 12"	24
5	Ducting Hose 12"	28
6	Breathing Aparatus	2
7	Blood Pressor M/C Digital	1
8	Tripod with Winch	1

S.No	Description	QTY(Nos)
Х	Assets	
1	Nikon Camera	1
2	Weighing M/C	1
3	Table (office & Meeting)	218
4	Chair (Office & VIP)	365
5	Photo Copy M/C	18
6	Fax M/C	2
7	Electrical Water Cooler	16
8	Water Cooler 12Ltr	113
9	Fridge	13
10	Fire Extinguiser (Co2)	53
11	Fire Extinguiser (Water)	29
12	Fire Extinguiser (Foam)	10
13	Fire Extinguiser (Dry Powder)	59
14	Industrial Fan 26"	109
15	Window A/C	103
16	Split & Ductable Unit A/C	47
17	Electrical Tea Kettle	15
18	Drawing Stand	10
19	Computer with access.	85
20	Laptop	19
21	Printer	19
22	Plotter	4
23	Projector Including Screen and Speaker	1
24	Lamination M/C	2
25	Time Punching M/C	13
26	Measurement Tape 100/50Mtr	18
27	Potocabin	45
28	Container 20"	12
29	Water Tank	31
30	Water Drum	4
31	Ele. Water Cooler (-4&3Taps)	6
32	Tower Light	2
Υ	Testing Plug Set	
1	Caterpiller Bucket and Sumitomo Bucket	1
2	500mm Multi Lock Test Plug	4
3	600mm Multi Lock Test Plug	10
4	700mm Multi Lock Test Plug	8
 5	800mm Multi Lock Test Plug	6
6	900mm Multi Lock Test Plug	12
7	1000mm Multi Lock Test Plug	12
8	1100mm Multi Lock Test Plug	10
9	1200mm Multi Lock Test Plug	4
10	1400mm Multi Lock Test Plug	4
11	150mm Multi Lock Test Plug	5
12	200mm Multi Lock Test Plug	5
13	300mm Multi Lock Test Plug	5
14	400mm Multi Lock Test Plug	5
15	Hydraulic Bult Fusion Welding M/C HD99-	2
16	Drain Road Cleaning Set	2

Sl.No	Description	Reg No			
	List of Excavators				
1	Sumitomo Excavator 2013	10983			
3	Kobelco Excavator 2014 Kobelco Excavator 2014	13286 13294			
4	Kobelco Excavator 2014	13303			
5	Caterpillar 2000 320	11120			
6	JCB Excavator 2015	16855			
7	Hyundai Excavator 2017 With Vibro Hammer	18499			
8	Hitachi Excavator 2017 With Vibro Hammer Hitachi Excavator 2017	19853 19855			
10	Hitachi Excavator 2017 With Vibro Hammer	19858			
11	Hitachi Excavator 2017 With Vibro Hammer	100121			
12	JCB Excavator 2017	100126			
13	JCB Excavator 2017	100240			
14 15	Hitachi Excavator 2017 With Vibro Hammer Hitachi Excavator 2017	100286 100287			
16	Hitachi Excavator 2017	100423			
17	Hitachi Excavator 2017 With Vibro Hammer	100424			
18	JCB Excavator 2017	100270			
19	Hitachi Excavator 2017 With Vibro Hammer	100514			
20	Hitachi Excavator 2017 With Vibro Hammer Hitachi Excavator 2017 With Vibro Hammer	100515 100749			
22	Shantui Excavator Yellow 2019 / Breaker	102092			
23	Shantui Excavator Yellow 2019 / Breaker	102093			
24	Shantui Excavator Yellow 2019 / Breaker	102094			
25	Shantui Excavator Yellow 2019 / Breaker	102095			
26	Shantui Excavator Yellow 2019 / Breaker	102096			
27 28	Shantui Excavator Yellow 2019 / Breaker Shantui Excavator Yellow 2019 / Breaker	102097 102098			
29	Shantui Excavator Yellow 2019 / Breaker	102098			
30	Shantui Excavator Yellow 2019 / Breaker	102100			
31	Shantui Excavator Yellow 2019 / Breaker	102101			
32	Shantui Excavator Yellow 2019 / Breaker	102102			
33	Shantui Excavator Yellow 2019 / Breaker	102103 102104			
	34 Shantui Excavator Yellow 2019 / Breaker				
	35 Shantui Tyre Excavator Yellow 2019 / Breaker 36 Shantui Excavator Yellow 2019 / Breaker				
37	Hyundai Excavator 2005	102112 14974			
38	Yanmar Mini Excavator 2012	14036B			
	List of Vibro Hammer				
1	Vibro Hammer(Hyundai Excavator 2017)	18499			
3	Vibro Hammer(Hyundai Excavator 2017)  Vibro Hammer(Hyundai Excavator 2017)	19853 19858			
4	Vibro Hammer(Hyundai Excavator 2017)	100121			
5	Vibro Hammer(Hyundai Excavator 2017)	100286			
6	Vibro Hammer(Hyundai Excavator 2017)	100424			
7	Vibro Hammer(Hyundai Excavator 2017)	100514			
9	Vibro Hammer(Hyundai Excavator 2017)	100515 100749			
9	Vibro Hammer(Hyundai Excavator 2017)   List of Rock Breaker ( Excavator fitmer				
1	Breaker (Shantui Excavator 2019)	102092			
2	Breaker (Shantui Excavator 2019)	102093			
3	Breaker (Shantui Excavator 2019)	102094			
4	Breaker (Shantui Excavator 2019)	102095			
5 6	Breaker (Shantui Excavator 2019) Breaker (Shantui Excavator 2019)	102096 102097			
7	Breaker (Shantui Excavator 2019)	102097			
8	Breaker (Shantui Excavator 2019)	102099			
9	Breaker (Shantui Excavator 2019)	102100			
10	Breaker (Shantui Excavator 2019)	102101			
11	Breaker (Shantui Excavator 2019)	102102			
12 13	Breaker (Shantui Excavator 2019) Breaker (Shantui Excavator 2019)	102103 102104			
14	Breaker (Shantui Excavator 2019)	102104			
15	Breaker (Hyundai Excavator)	18499			
16	Breaker (Hitachi Excavator)	100423			
17	Breaker (Hitachi Excavator)	100424			
18	Breaker(JCB Backhoe)	100270			
1	List of Backhoe Loaders  1 JCB 3CX Backhoe Loader 2016				
2	JCB 3CX Backhoe Loader 2016	16374 16373			
3	JCB 3CX Backhoe Loader 2016	16370			
4	JCB 3CX Backhoe Loader 2016	16348 16372			
5					
	6 JCB 3CX Backhoe Loader 2016 7 BULL HD100 Backhoe Loader 2017				
7 8					
9	BULL HD100 Backhoe Loader 2017	100812 100813			
10	New Holland Backhoe Loader 2014	13447			

11	New Holland Backhoe Loader 2014	13448				
12	Caterpillar 422E Backhoe Loader 2013	1029				
	JCB Backhoe Loader 2017					
13		100247				
14	JCB Backhoe Loader 2016	17852				
15	JCB Backhoe Loader 2016	17853				
16	JCB Backhoe Loader 2016	17854				
17	JCB Backhoe Loader 2016	17855				
18	Hyundai Backhoe Loader 2016	100464				
19	Hyundai Backhoe Loader 2016	100465				
20	Hyundai Backhoe Loader 2016	100466				
21	JCB 3CX Backhoe Loader 2017	100248				
22	JCB 3CX Backhoe Loader 2017	100549				
23	JCB 3CX Backhoe Loader 2017 with Breaker	100551				
24	JCB 3CX Backhoe Loader 2017	100552				
25	JCB 3CX Backhoe Loader 2017  JCB 3CX Backhoe Loader 2017	100553				
26	Bull wheel Loader 2018	101911				
27	Bull wheel Loader 2019	101910				
28	Bull wheel Loader 2019	101909				
29	Bull wheel Loader 2019	101905				
30	Bull wheel Loader 2019	101907				
	List of Shovel Loader					
1	Liebehr Crane Loader 2016	13420				
2	JCB Shovel 2015	16848				
3	Shantui Wheel Loader	102106				
4	Shantui Wheel Loader	102105				
		102103				
1	Motor Grader	102107				
1	Shantui Motor Grader	102107				
	List of Bobcat / Skid Steer Loader					
1	New Holland Mini Loader 2015	13414				
2	Bobcat Steer Loader 2016	100119				
3	Bobcat Steer Loader 2016	100120				
4	Bobcat Steer Loader 2018	101424				
5	Bobcat steer Loader 2018	101425				
6	Mustang Skid steer Loader	-				
	List of Hiabs					
1	MAN Truck 8 /2015 Ton	305227				
2	Daewoo Truck 10 /2016 Ton	310832				
3	Nissan UD Truck 10 /2017 Ton	311940				
4	Isuzu Truck 10 /2017 Ton	312061				
	List of Forklift					
1	Hyundai Forklift 2016	18423				
	List of Manlift					
1	Hino xzu710 Man Lift	10905				
	List of Water Tankers					
1	Man Water Tanker 2014	13412				
2	Fuso Water Tanker 2016	16876				
3	Tata Water Tanker 2019	101958				
4	Tata Water Tanker 2019	102017				
5	Hino Water Tanker 2015	50378				
6	Hino Water Tanker 2015	50786				
- 0	List of Diesel Tankers	30780				
	List of Diesel Tankers	400045				
1	Daewoo Diesel Tanker 8000Ltrs. 2015	100815				
	List of Trailers					
1	Fuso 45Ton Trailer	310158				
2	Semi Trailer	16952				
3	Fuso FZ Tractor Unit White 2019	315306				
4	Low Bed Trailer	17520				
	Vibratory Rollers					
1	Vibratory Roller Bomag	-				
2	Vibratory Roller Dynopack CC5 /1100 Ton	102463				
3	Vibratory Roller Dynopack CC5 /1100 Ton	102464				
4	Vibratory Roller Atlas Copco / 5 Ton	102280				
5	Vibratory Roller Atlas Copco / 5 Ton	102280				
	, , , , , , , , , , , , , , , , , , , ,	102701				
<u> </u>	Road Roller	102100				
1	Shantui Road Roller / SR5-12	102109				
	List of Mini Buses					
1	Nissan Urvan 15 Seater Mini Bus 2014	201679				
2	Toyota 15 Seater MINI Bus 2013	21795				
3	Toyota 15 Seater MINI Bus 2011	21875				
4	Mitsubishi Fuso 15 Seater Mini Bus 2016	203755				
	List of Big Buses					
1	Daewoo 55 Seater Bus 2012	201770				
2	Daewoo 55 Seater Bus 2008	27902				
3	Daewoo 55 Seater Bus 2009	27920				
	Ashok Leyland 65 Seater Bus 2013					
4		200667				
5	Mitsubishi Rosa 33 Seater Bus 2016	206034				
	6 Hyundai County 30 Seater Bus 2016 206230					
7						
	Toyota Coaster 33 Seater Bus 2010	28616				
8	Fuso Rosa Bus 2019	207394				
8	Fuso Rosa Bus 2019 Fuso Rosa Bus 2019	207394 207395				
	Fuso Rosa Bus 2019	207394				

	List of Dump Trucks	<b>1</b>
1	Mitsubishi Fuso Truck 2018	312724
2	Man Truck 2014	305222
3	Man Truck 2014	305223
4	Man Truck 2014 Man Truck 2015	305224
5		305226
6	Mitsubishi Fuso Truck 2015	310473
8	Mitsubishi Fuso Truck 2017 Hino Truck 2012	310509
9	Mitsubishi Fuso Truck 2017	79063 311285
10	Mitsubishi Fuso Truck 2017	311447
11	Daewoo Truck 2017	311920
12	Mitsubishi Fuso Truck 2017	311982
13	Hino Dump Truck Fs 1 Elsd White 2019	314979
14	Hino Dump Truck Fs 1 Elsd White 2019	314982
15	Tata Truck 2018 White	314980
16	Tata Truck 2018 White	314981
17	Tata Truck 2018 White	314987
	List of 6 Wheels	02.00.
1	Mitsubishi D/C Pick Up 2013	91890
2	HINO XZU710L Truck 2018	312597
3	Toyota Dyna 2008	79460
4	Mitsubishi Canter 2013	91301
5	Mitsubishi Canter 2016	308129
6	Hino Truck 2016	308203
7	Mitsubishi Fuso Canter 2016	308946
8	Mitsubishi Fuso Canter 2016	308947
9	Hino 2016	300780
10	Hino Truck 2015	300781
11	Iveco 50C 2017	309237
12	Iveco 50C 2017	309239
13	Mitsubishi Canter 2014	94650
14	Hino Truck 2018	309926
15	Mitsubishi Canter 2013	90826
16	JMC Truck 2015	308843
17	JMC Truck 2015	308845
18	Mitsubishi Canter 2017	320030
19	Hyundai Hd 65 Truck 2016	320370
20	Hyundai Hd 65 Truck 2016	320370
21	Hyundai Hd 65 Truck 2016	320371
22	Hyundai Hd 65 Truck 2016	320372
23	Mitsubishi canter 2017	321933
24	Fuso Canter 6 Wheel Cargo D / Cab 2019	322776
25	Fuso Canter 6 Wheel Cargo D / Cab 2019	322778
26	Fuso Canter 6 Wheel Cargo D / Cab 2019	322781
27	Fuso Canter 6 Wheel Cargo D / Cab 2019	322782
28	Fuso Canter 6 Wheel Cargo D / Cab 2019	322783
	List of Double Cabin Pickups	322703
1	Nissan Pick Up 2015	95705
2	Nissan Pick Up 2015	95706
3	Nissan Navara 2013	93732
4	Nissan Navara 2013	93829
5	Nissan Navara 2013	93945
6	Nissan Navara 2013	93946
7	Mazda BT2009 50	66595
8	Isuzu Pick Up 2013	92014
9	Isuzu Pick Up 2013	93078
10	Nissan Navara 2013	94116
11	Isuzu Pick Up 2015	300778
12	Isuzu Pick Up 2015	300779
13	Ford Pickup 2016	308454
14	Ford Pickup 2016	308455
15	Ford Pickup 2016	308456
16	Ford Pickup 2016	309105
17	Ford Pickup 2016	309106
18	Ford Pickup 2016	309107
19	Ford Pickup 2013	94528
20	Ford Pickup 2013	94529
21	Isuzu D/C Pick Up 2011	67842
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22	Mitsubishi L2014 200	92530
23	Isuzu D/C Pick Up 2017	309927
24	Isuzu D/C Pick Up 2017	309928
25	Isuzu D/C Pick Up 2008	62826
26	Isuzu D/C Pick Up 2012	9160
27	Isuzu D/C Pick Up 2016	302497
28	Isuzu D/C Pick Up 2017	320181
29	Isuzu D/C Pick Up 2017	320182
30	Isuzu D-Max 2019	322499
31	Isuzu D-Max 2019	322500
32	Isuzu D-Max 2019	322501
33	Isuzu D-Max 2019	322502
34	Isuzu D-Max 2019	322503
35	Isuzu D-Max 2019	322504
36	Isuzu D-Max 2019	322505
1	List of Light Vehicles	622749
2	Mitsubishi Pajero 2017 Mitsubishi Outlander 2017	623748 589470
3	Mitsubishi Outlander 2017  Mitsubishi Outlander 2017	589473
4	Toyota Yaris 2009	134217
5	Mitsubishi Pajero 2016	539169
6	Mitsubishi Outlander 2016	565201
7	Hyundai Elantra 2012	411643
8	Hyundai Tucson 2012	411635
9	Nissan Patrol 2013	478600
10	Toyota Yaris 2008	317625
11	Nissan Sunny 2010	373057
12	Chevrolet Captiva 2012	437451
13	Nissan Altima 2009	350624
14	Ssangyong Actyon 2011	388273
15	Kia Sportage 2013	416495
16	Mitsubishi Lancer 2013	438939
17	Mitsubishi Pajero 2017	584652
18	Mitsubishi Outlander 2017	353852
19	Ssangyong Actyon 2011	390970
20	Nissan Pathfinder 2014	486269
21	Mitsubishi Outlander 2015	528655 528656
23	Mitsubishi Outlander 2015 Mitsubishi ASX 2015	528659
24	Mitsubishi Outlander 2015	528660
25	Mitsubishi Outlander 2016	573292
26	Mitsubishi Outlander 2017	420543
27	Mitsubishi Pajero 2015	531995
28	Mitsubishi Outlander 2017	532001
29	Toyota Yaris 2008	327821
30	Nissan X-Trail 2017	430864
31	Mitsubishi Pajero 2014	489344
32	Renault Duster 2015	491982
33	Mitsubishi Lancer 2015	534064
34	Mitsubishi Outlander 2017	172450
35	Mitsubishi Pajero 2018	130920
36	Mitsubishi Pajero 2018	131294
37	Mitsubishi Outlander 2017	130964
38	Mitsubishi Pajero 2016	63770
39 40	Ford Escape 2013 Mitsubishi Outlander 2012	274329
40	Ssangyong Korando 2014	426080 463407
41	Mazda 2011 3	155812
43	Hyundai Elantra 2012	269355
44	Mitsubishi Pajero 2016	512119
45	Nissan X-Trail 2015	514612
46	Nissan X-Trail 2015	514613
47	Mitsubishi Pajero 2016	596101
48	Mitsubishi ASX 2015	596104
49	Mitsubishi Pajero 2016	596107
50	Mitsubish Outlander 2017	596342
51	Mitsubish Outlander 2017	596344
52	Mitsubishi Outlander 2018	427235
53	Mitsubishi Outlander 2018	165230
54	Mitsubishi Outlander 2018	165098
55	Mitsubishi Outlander 2018	165271
56	Mitsubishi Outlander 2019	165305
57	Mitsubishi Outlander 2019	165264
58 59	Mitsubishi Outlander 2019 Mitsubishi Outlander 2019	165223 165235
60	Mitsubishi Attrage Saloon Red 2019	165235 102814
61	Mitsubishi Attrage Saloon Red 2019	102821
62	Mitsubishi Attrage Saloon Red 2019	102596
63	Subaru XV Pearl 2019	242754
64	Subaru XV Pearl 2019	242709
65	Subaru XV Pearl 2019	242815
-	•	

# Labour Accommodation



Central Store and Duct Fabrication Facility









Financial Capabilities... 83

# Financial Background



	Facility Details	General Facility	Project Finance Others	Project Finance	Remarks
1	Current Account	Yes		Yes	
2	Overdraft Facility	-	-	-	
3	LC Import Refinancing		-		
4	Bank Guarantees	1,500,000.000	-	-	
5	Cheque Discounting	150,000.000	-	-	
6	Term Loan	1,400,000.000	-	-	
	Total Facility BBK	3,050,000.000	-		



	Facility Details	General	Deposits		
1	Current Account	Yes			
2	Overdraft Facility	300,000.000	-	-	
3	LC Import Refinancing	438,138.000	-	-	
4	Bank Guarantees	-	-	-	
5	LC Import Ref - Additio	266,843.000	-	-	
6	Cheque Discounting	-	-	-	
7	Term Loan	850,000.000	-	-	
	Total Facility	1,854,981.000	-	-	



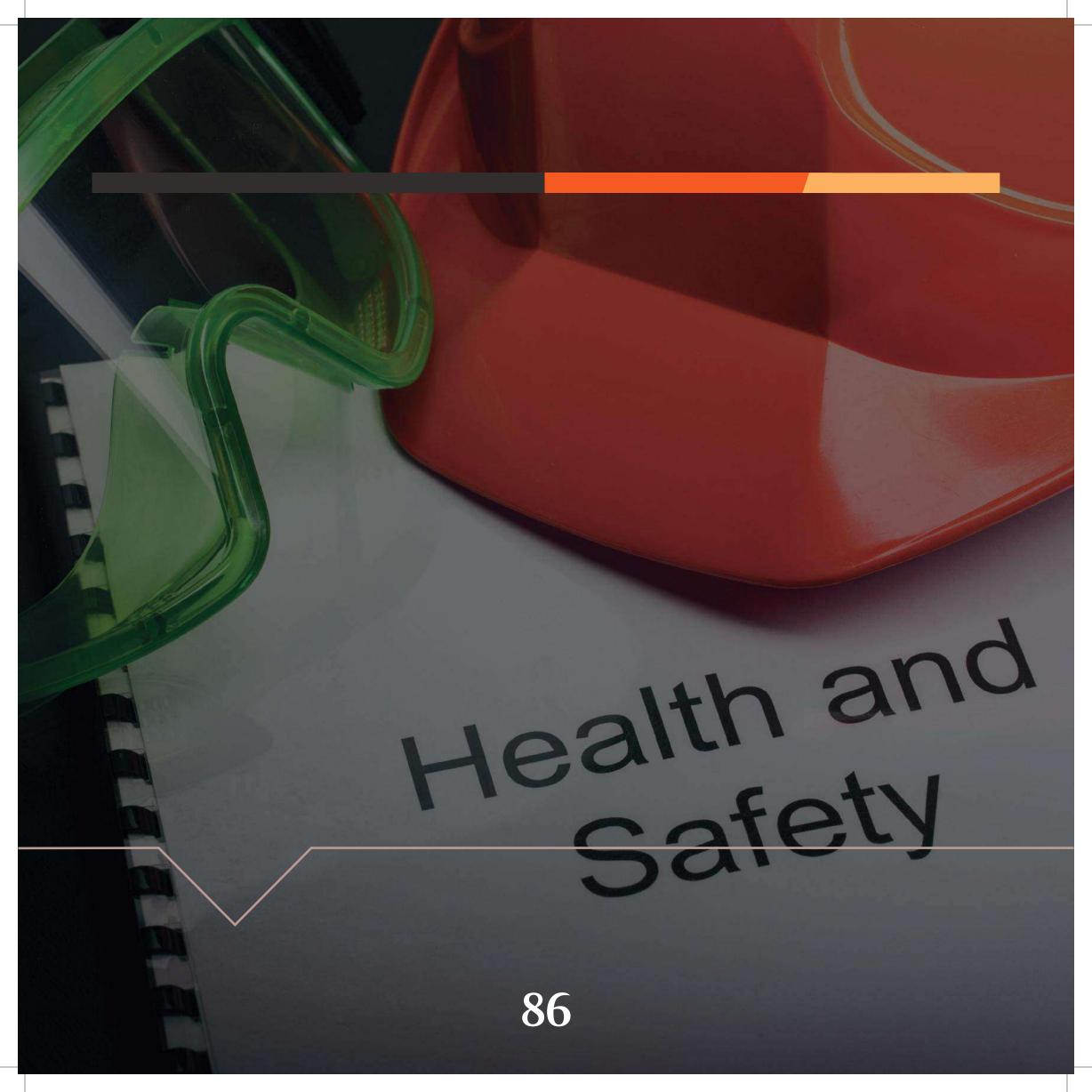
	Facility Details	General Facility	Project Finance	Fixed Deposit	Remarks
1	Current Account	Yes			
2	Overdraft Facility	700,000.000	=		
3	LC Import Refinancing	1,000,000.000		ı	
4	Bank Guarantees	-	3,997,073.764	ı	
5	Liquidity Fund	912,877.000	=	ı	
6	Fixed Deposit	-	-	-	
	Total Facility BisB	2,612,877.000	3,997,073.764		



	Facility Details	General			Remarks
1	Current Account	Yes			
2	Overdraft Facility	-	-	-	
3	LC Import Refinancing	-	-	-	
4	Bank Guarantees	-	-	-	
5	Cheque Discounting	-	-	-	
6	Tamkeen Loan	-	-	-	
	Total Facility	-	-	-	



	Facility Details	General Facility	Project Finance	Fixed Deposit	Remarks
1	Current Account	Yes	-	-	
2	Overdraft Facility	-	-	-	
3	LC Import Refinancing	-	-	-	
4	Bank Guarantees	-		38,000.000	
5	Cheque Discounting	-	-	-	
6	Tamkeen Loan	-	-	-	
7	Property Loan	920,000.000	-	-	
	Total Facility	920,000.000		38,000.000	



## **HSE Policy**

### **Health And Safety**

CROWN is accredited to ISO 45001: 2018 Health and Safety Management Systems and ISO 14001: 2015 Environmental Management Systems, and will ensure that our comprehensive planning and development activities, safety training and awareness campaigns ensure that clients, partners, employees, the public and others are protected, that work remains effective, and that projects are delivered as planned.

CROWN has extensive safety management expertise, systems and resources in many construction related sectors. These Management Systems are underpinned by CROWN Safety, Health and Environmental Procedure – policy, organization and arrangements.

The project health and Safety Plan is supported by established and standardized safety procedures, which are implemented by all staff and operatives and enforced by CROWN and site delivery team. CROWN will strive to ensure the protection of all employees and project stakeholders from injury and ill health through a proactive approach by creating a safety culture that encompass all stakeholder's beliefs.

#### Safety Management – A Voice

Work force involvement to aid communication and involvement of the workforce, the following are used as appropriate:

- The early involvement of contractors during the planning
- EHS committees / consultation processes
- EHS Notice Boards / Posters and Suggestion Schemes
- Incentive and Award Schemes e.g. "Don't Walk By" and "Good Catch" schemes
- Briefings / Tools Box Talks / Safety Task Analysis
- Positive Safety Leadership (PSL)
- Workshops / Seminars and Newsletters
- One to One Discussions: On construction projects the methods of consultation are grouped

#### **Health And Safety Training**

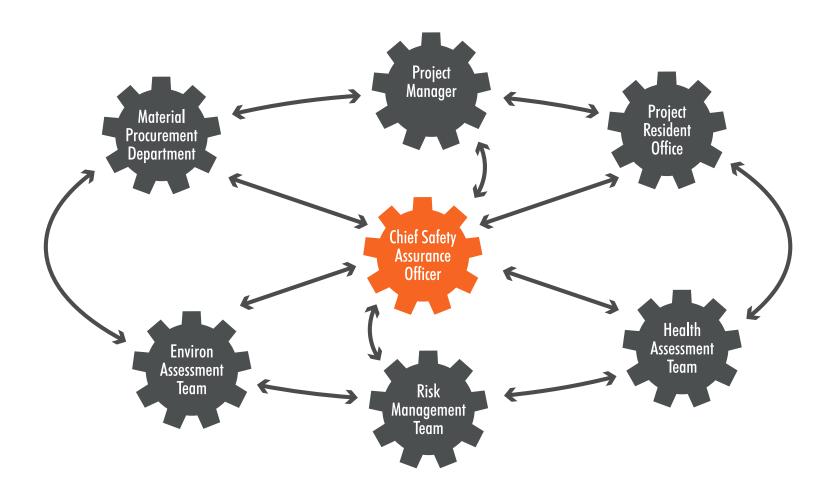
Training is an extremely important element in Health and Safety at all levels with the company. We implement in full the Group Competency, Training and Appointments Procedure. Individuals engaged by us or under our control (including subcontractor's employees working on our projects or premises) must be able to demonstrate competency in their profession or trade.

To be competent, an organization or individual must:

- Have sufficient knowledge of the specific task to be undertaken and the risks associated with the task
- Have sufficient experience and ability to carry out their duties
- Have sufficient training
- Be able to recognize their limitations and take appropriate action to prevent harm to those at work or those who may be affected by the work

The selection of competent contractors and subcontractors (including consultants) must consider relevant aspects of the activities to be undertaken including the complexity of the work, resources, supervision, previous similar work undertaken, performance, etc., before they are appointed or selected to carry out work.

Individual competency may be demonstrated by production of a card issued by accredited Third party Training Organisation, membership of a professional body, or membership of the Health and Safety Register administered by the Institution of Civil Engineers. A certificate of training shall not be acceptable on its own as evidence of competency. Individuals may require monitoring until they demonstrate their competency.





### **Head Office**

Crown Electro-Mechanical Services W.L.L

P: 10369

Manama- Kingdom of Bahrain

T: +973 17710241
F: +973 17710218

E: info@cemsbahrain.com

www.crownbh.com



www.crownbh.com