

FALCON-GAS UAE

COMPANY PROFILE

PURPOSE  PROFESSIONALISM  PASSION



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FALCON GAS OVERVIEW

WHO WE ARE?

Falcon Gas Works is a reputable name in the Gas Sector focused in the fields of liquefied petroleum and natural gas activities. We specialize in contracting, maintenance, and distribution for works related to natural and synthetic gas systems. Falcon gas also specialize in storage and manufacturing equipment used in the energy sector. With the main head-quarter based in Abu Dhabi, the company has rapidly expanded across the GCC. Today, we have operations in Dubai, Al Ain, Northern Emirates, Saudi Arabia and Oman.

QUALITY

Falcon Gas follows all ISO CERTIFIED policies set through by international Standards. Falcon Gas Work has and always will guarantee the highest quality to its customers moreover, we will always strive to meet the needs of our clients. We are proud to say; the company is licensed to operate under the ISO 9001 quality management system certification. With the ISO procedure implemented, Falcon Gas will continuously follow the best quality assurance procedures to guarantee that works have been completed according to specifications and requirements.

ACCOMPLISHMENTS

In a brief amount of time, the company has become a major competitor in gas industry. Throughout the past year the company was able to secure a significant market share and with current growth rate we are expecting to become the major gas solution provider in the UAE region.



VISION

We aim to become a global organization that operates in 195 countries worldwide. We also aim to inspire global excellence and leadership across the globe. The services rendered by Falcon Gas can cover a project in its entirety from original concept to acceptance of completed construction work and we aim to improve it.

MISSION

Falcon Gas will be a prominent provider in Operations and Maintenance Services to our clients. With the utmost highest safety performance standards in the market, Falcon gas strives to use the latest technology available in energy sector. Falcon gas will also make every effort to provide clients with the most competitive service and delivery prices.

Falcon Gas's mission is to offer its customers the highest-quality LPG and Natural Gas services. Falcon Gas focuses on providing personalized services by offering convenience and quick delivery to its clients. Additionally, Falcon Gas has the expertise to meet all its clients' specialized requests and will always strive to use such expertise to meet client requests. Finally, Falcon Gas has strong vendor relationships with the most service conscious vendors who are capable of meeting demand rapidly, minimizing the down time to ultimately use such services to meet customer demands.



FALCON GAS SERVICES

LPG/LNG/SNG DESIGN SYSTEMS, SUPPLY, & CONTRACTING SOLUTIONS

Providing Liquefied Petroleum Gas and Natural Gas systems/solutions to developers and end users involved in the energy supply chain. Such includes Supply, Installation, maintenance, repair and upgrade of gas networks.

Distribution of LPG/Propane to meet the supply need for more than 20,000 Residential, Commercial and Industrial end users. Falcon Gas has a large fleet of road tankers with different capacities to assure timely and continuous supply.

Complete construction and inspection services for the projects that we design.

Supervision of ongoing or completed projects

Natural Gas Main Pipeline laying, installation of UG network, construction of pressure reducing and of Metering Stations. Complete LPG System Installation which includes Storage, Pressure Reducing and Distribution System Network Pipeline Laying and Detection System.

Design, Engineering and construction of High Pressure Natural Gas networks as well as Vaporizers and supply tank installation to aid in turnkey projects.

Procurement and trading in highly specialized material, equipment from reputable vendors, supporting other gas market participants.

Falcon Gas provides superior services in project management that include bulk supplying, billing collection and management.

Providing and sale of all equipment needed in gas networks.

Maintaining and providing logistical support to completed projects and furthermore repair workmanship faults executed by other contractors.

Providing engineering, testing and commissioning and handover support to all stakeholders



Providing engineering, testing and commissioning and handover support to all stakeholders

Creation of as built drawings as required by key stakeholders as per the requirements of authoritative parties.

Designing and optimization of various gas networks

Providing Emergency maintenance and operations for gas systems and networks to assure continuous supply 24 Hours, 7 days a week. To provide immediate response to our valuable customers through our dedicated team in case of emergency or leak. Deal with all emergency crisis.

Providing External & Internal Installations for LPG & N.G (Natural Gas) systems in.

-  Residential Projects (Towers, Buildings, Villas & Royal Palaces)
-  Commercial Projects (Shopping Malls, Restaurants, and Hotels)
-  Service Projects (Hospitals, Courts, Ministries)
-  Industrial Projects (Factories)
-  Agricultural Projects (Farms)
-  Temporary Facilities (Labor Camps)



FIREFIGHTING DESIGN SYSTEMS, SUPPLY, & CONTRACTING SOLUTIONS

Providing systems/solutions to developers and end users involved. Such Installation, maintenance, repair or upgrade of firefighting networks.

Complete construction and inspection services for the projects that we design.

Supervision of ongoing or completed projects

Pipeline laying, installation of pressurized networks and detection System.







Design, Engineering and construction of firefighting systems to aid in turnkey projects.

Procurement and trading in highly specialized material, equipment from reputable vendors

Providing and sale of all equipment needed in firefighting networks.

Falcon Gas provides superior services in project management that include billing collection and management.

Providing External & Internal Installations for systems in.

-  Residential Projects (Towers, Buildings, Villas & Royal Palaces)
-  Commercial Projects (Shopping Malls, Restaurants, and Hotels)
-  Service Projects (Hospitals, Courts, Ministries)
-  Industrial Projects (Factories)
-  Agricultural Projects (Farms)
-  Temporary Facilities (Labor Camps)

Designing networks

Providing Emergency maintenance and operations for systems and networks to assure continuous availability 24 Hours, 7 days a week.

Maintaining and providing logistical support to completed projects and furthermore repair workmanship faults executed by other contractors.

Providing engineering, testing and commissioning and hand-over support to all stakeholders

Creation of as built drawings as required by key stakeholders as per the requirements of authoritative parties.

ADDITIONAL MECHANICAL, ELECTRICAL AND PLUMBING DESIGN SYSTEMS, SUPPLY, & CONTRACTING SOLUTIONS

Providing systems/solutions to developers and end users involved. Such Installation, maintenance, repair or upgrade of MEP networks and machinery.

Complete construction and inspection services for the projects that we design.

Supervision of ongoing or completed projects

Providing engineering, testing and commissioning and handover support to all stakeholders







Design, Engineering and construction of MEP systems to aid in turnkey projects

Procurement and trading in highly specialized material, equipment from reputable vendors to supply needs for MEP projects

Providing and sale of all equipment needed in fire-fighting networks.

Pipeline laying and installation of MEP networks

Providing External & Internal Installations for systems in

-  Residential Projects (Towers, Buildings, Villas & Royal Palaces)
-  Commercial Projects (Shopping Malls, Restaurants, and Hotels)
-  Service Projects (Hospitals, Courts, Ministries)
-  Industrial Projects (Factories)
-  Agricultural Projects (Farms)
-  Temporary Facilities (Labor Camps)

Falcon Gas provides superior services in project management that include billing collection and management.

Providing Emergency maintenance and operations for systems and networks to assure continuous availability 24 Hours, 7 days a week.

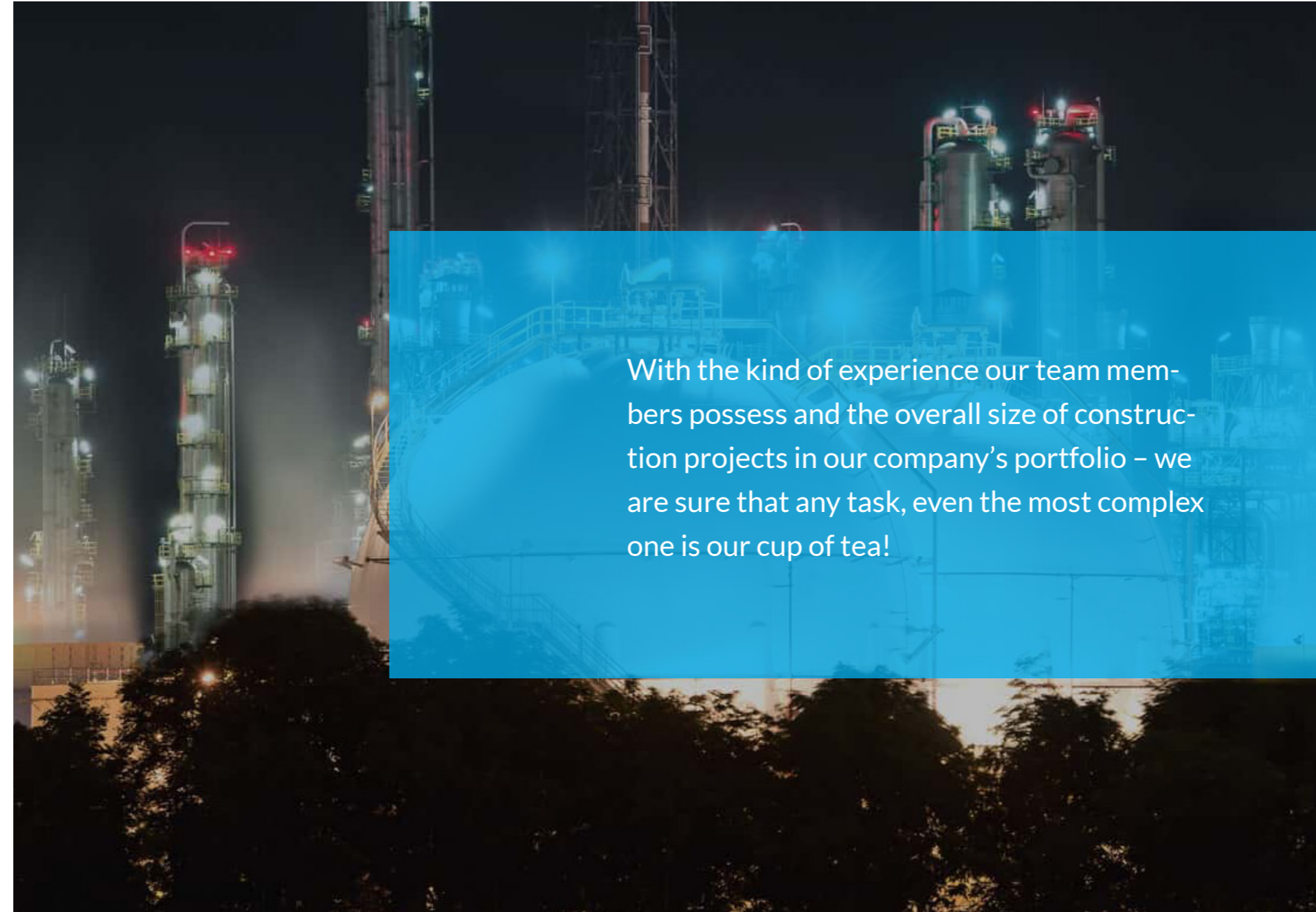
Maintaining and providing logistical support to completed projects and furthermore repair workmanship faults executed by other contractors.

Creation of as built drawings as required by key stakeholders as per the requirements of authoritative parties.

Designing networks and identification of boards or machinery required per project stage

WE CAN SERVICE ALL THE FOLLOWING

- 01 Heating and hot water
- 02 Plant and machinery installation
- 03 Refrigeration, district cooling, cogeneration
- 04 Ventilation and air treatment
- 05 Power distribution systems
- 06 Power and control systems
- 07 Data and structured cabling
- 08 Communication systems
- 09 Low Voltage & Extra Low Voltage Systems



With the kind of experience our team members possess and the overall size of construction projects in our company's portfolio – we are sure that any task, even the most complex one is our cup of tea!





FALCON GAS OPERATIONAL OVERVIEW

FALCON GAS STRATEGY

To prevail in current markets, falcon gas treat strategy development as a dynamic process. We are always trying to enhance our skills sets in order to achieve our goals. At falcon gas, our team uses our strengths to build the stepping stones to progress and furthermore we use our diversified skills to strength our core business targets. Falcon gas always tries to employ our strengths to gain a larger market share. Our strategy revolves around the following concepts:

Our team is always up to date about potential future projects and are able to create accurate predictions of the market demands and supply needs

Falcon gas has a strong relationship with government authorities in UAE through which it is able to attain its market presence

Falcon gas has a strong relationship with government authorities in UAE through which it is able to attain its market presence

Through providing effective, technologically smart, convenient and environmentally friendly solutions, falcon gas will be growing rapidly.

Through rapid order and delivery procedures, Falcon gas will become a market leader.



By providing a high quality of workmanship we retain and gain customers, we believe the word of mouth is equally important. Our maintenance record is immaculate and we use it to advertise our competence.

We enhance our corporate and marketing strategies by creating an open atmosphere where everybody is welcome to advocate thoughts.

We believe teamwork is a key success factor and we highly value it

We always strive to improve relationship with clients, main contractors & consultants as believe in the importance of networking

We have vast knowledge of market in UAE and we use such information to target new opportunities

FALCON GAS OPERATIONAL MODEL

Falcon Gas relies on gas solutions as the most profitable activities for the company. This includes:

The complete design, procurement and construction of LPG/SNG/NG networks in cities. The company is able to keep its competitive advantage through the optimization of

- Hydraulic calculations
- Storage plants
- Pressure Regulation Stations
- Fire Fighting Systems
- Vaporization Units
- Installation of PE Networks
- Metering Systems
- Mixing Plants (SNG)



Through the design of systems by simulation software, the design team is able to save costs through the re-design of gas systems. These allow for saving in pipe sizes. Furthermore, the company is able to produce cost effective designs through Value engineering. VE uses a combination data to locate and eliminate unnecessary project costs that can reach in cost saving between 5%–10%. Falcon gas relies on VE tools in central gas piping to improve the following parameters

- Project Gas Load
- Diversity Factor
- Pipe Routing
- Pipe Size

Furthermore, the sale of gas through metered systems represents another source for major income. Falcon Gas relies on the following as its core competencies to sustain the business model:

- Installation of LPG gas tanks
- Installation of pressure regulators & switches
- Gas Piping Installation
- Supply of vaporization units
- Installation of gas detection systems
- Providing remote level indicators and pressures valves
- Providing metered gas solution with remote sensing capabilities
- Supply of Bulk Gas

FALCON GAS PROJECTS FISCAL YEAR 2017-2018

Engineering, Procurement, Installation and Supply

No	Project Name	Scope of Work
01	ENGINEERING, SUPPLY, INSTALLATION, TESTING & COMMISSIONING, AND MAINTENANCE OF THE COMPLETE L.P.G. SYSTEM FOR PHASE 2B AND 3A IN BLOOM GARDENS DEVELOPMENT, ABUDHABI	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
02	DESIGN & DEVELOPMENT OF COMPLETE LPG INFRASTRUCTURE NETWORK FOR INDIGO ZEN PROJECT AT DUBAI GOLF CITY, DUBAI	LP GAS SYSTEM & NETWORK SUPPLY, INSTALLATION, TESTING & COMMISSIONING

No	Project Name	Scope of Work
03	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF LPG STORAGE & GAS DISTRIBUTION SYSTEM OF MUSHRIF VILLA FOR MR. KHALIFA SAIF, ABU DHABI	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
04	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF LPG STORAGE & GAS DISTRIBUTION SYSTEM IN LABOUR CAMP, DIP - 1, DUBAI.	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
05	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF LPG STORAGE & GAS DISTRIBUTION SYSTEM IN RED SEA LABOUR CAMP, DIP, DUBAI.	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
06	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF NG SYSTEM IN AL RAHA BEACH TOWER - RBW 2 -12, ABU DHABI	NATURAL GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING

Projects 2017-2018

No	Project Name	Scope of Work
07	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF NG SYSTEM IN AL RAHA BEACH TOWER - RBW 2 -13, ABU DHABI	NATURAL GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
08	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF NG SYSTEM IN AL RAHA BEACH TOWER - RBW 2 -14, ABU DHABI	NATURAL GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
09	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF NG SYSTEM IN AL RAHA BEACH TOWER - RBW 2 -15, ABU DHABI	NATURAL GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
10	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF NG SYSTEM IN AL RAHA BEACH TOWER - RBW 2 -25, ABU DHABI	NATURAL GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING

No	Project Name	Scope of Work
11	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF LPG STORAGE & GAS DISTRIBUTION SYSTEM OF MR. RASHEED MOHAMMED RASHEED AL HAMELI COMMERCIAL BUILDING, SECTOR E 4/2 , PLOT C61, ABU DHABI	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
12	DESIGN & INSTALLATION, TESTING & COMMISSIONING OF LPG STORAGE & GAS DISTRIBUTION SYSTEM FOR MR. SALEH KHALIFA AL MUHEIRI, ABU DHABI	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
13	DESIGN & INSTALLATION TESTING & COMMISSIONING OF LPG SYSTEM IN GAS SYSTEM IN DUBAI POLICE AIRPORT LOCATION.	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
14	DESIGN, SUPPLY, INSTALLATION TESTING & COMMISSIONING OF LPG SYSTEM IN 1100 VILLAS.	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING

No	Project Name	Scope of Work
15	DESIGN & INSTALLATION TESTING & COMMISSIONING OF LPG SYSTEM IN GAS SYSTEM FOR THE PROJECT HILLSIDE RESIDENCE BY SWEID & SWEID.	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
16	ENGINEERING, SUPPLY, INSTALLATION, TESTING & COMMISSIONING, AND MAINTENANCE OF THE COMPLETE L.P.G. SYSTEM FOR AL FAYA PHASE 4 IN BLOOM GARDENS DEVELOPMENT, ABUDHABI	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
17	ENGINEERING, SUPPLY, INSTALLATION, TESTING & COMMISSIONING, AND MAINTENANCE OF THE COMPLETE L.P.G. SYSTEM FOR FOOD PLANET RESTAURANT, ABUDHABI	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
18	ENGINEERING, SUPPLY, INSTALLATION, TESTING & COMMISSIONING, AND MAINTENANCE OF THE COMPLETE L.P.G. SYSTEM FOR BRITISH SCHOOL IN ABU DHABI	LP GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING

No	Project Name	Scope of Work
19	ENGINEERING, SUPPLY, INSTALLATION, TESTING & COMMISSIONING, AND MAINTENANCE OF NATURAL GAS SYSTEM NYU PRECINCT, SAADIYAT ABU DHABI	NATURAL GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING
20	ENGINEERING, SUPPLY, INSTALLATION, TESTING & COMMISSIONING, AND MAINTENANCE OF THE COMPLETE NG. SYSTEM FOR RIXOS HOTEL, SAADIYAT ABUDHABI	NATURAL GAS SYSTEM SUPPLY, INSTALLATION, TESTING & COMMISSIONING



GAS SUPPLY CONTRACTS FISCAL YEAR 2017 – 2018

S.No	COMPANY NAME	SCOPE
01	ADVANCE FACILITIES MANAGEMENT	LPG BULK SUPPLY
02	LAUNDRISTIC LLC	LPG BULK SUPPLY
03	GBH LABOR CAMP	LPG BULK SUPPLY
04	CENTRO AL MANHAL ROTANA	LPG CYLINDER SUPPLY
05	FRANCHISE FOOD STUFF	LPG CYLINDER SUPPLY
06	CENSUS INTERNATIONAL FACILITY MANAGEMENT	LPG BULK SUPPLY FOR VARIOUS MULTIPLE LOCATIONS ACROSS UAE
07	PRIVATE DEPARTMENT FOR MR. SHEIKH MOHD BIN KHALID ALNAHYAN	LPG BULK SUPPLY

S.No	COMPANY NAME	SCOPE
08	AL BARAKHA (ICCC GROUP)	LPG BULK SUPPLY
09	SFC CATERING SERVICES	LPG BULK SUPPLY
10	ARABIAN CONSTRUCTION CO.	LPG BULK SUPPLY
11	KELVIN CATERING SERVICES	LPG CYLINDER SUPPLY
12	DIP LABOR CAMPS, ADNH	LPG BULK SUPPLY
13	RED SEA LABOR CAMP, ADNH	LPG BULK SUPPLY
14	TAFSEER LABOR CAMP, ABU DHABI	LPG BULK SUPPLY

THANK YOU
FOR YOUR BUSINESS



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