

OIL & GAS EQUIPMENT RENTAL SOLUTIONS



byrnerental.com

BYRNE

Equipment Rental

Byrne Equipment Rental was founded in the UAE in the early 1990s and since then has grown to become one of the largest plant and equipment rental companies in the Middle East. With 19 operational bases, covering the UAE, KSA, Kuwait, Oman and Bahrain, we have a fleet of over **15,000 items** of plant and a team of over **1,500 people**.

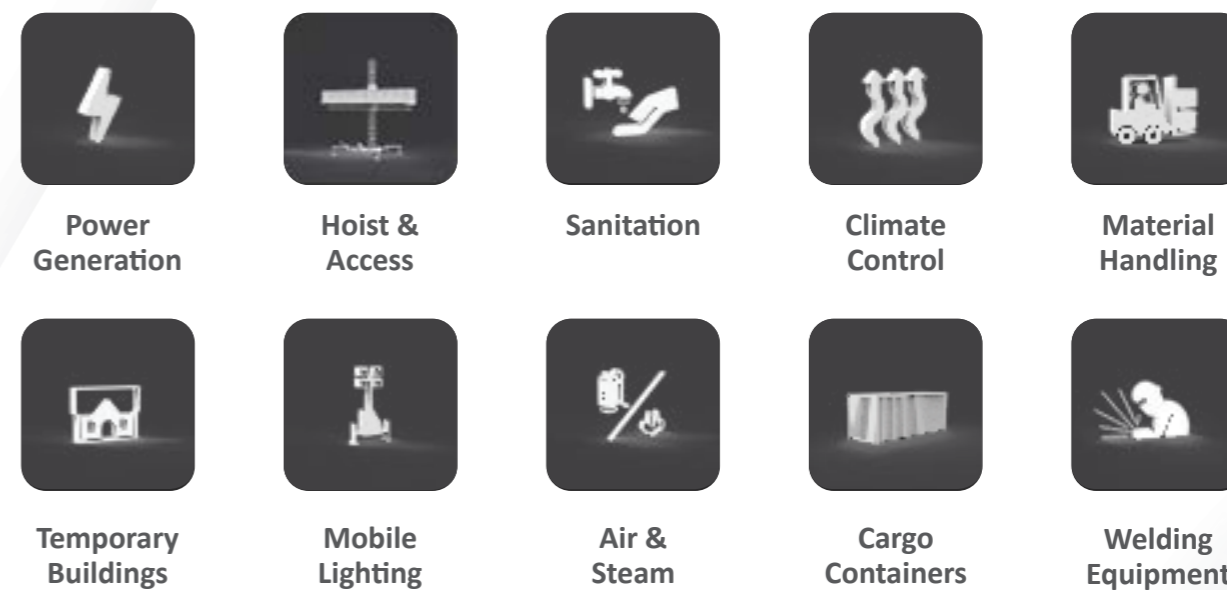
We offer high quality equipment rental solutions to a broad variety of industry sectors including:



Equipment Range

Byrne's product range is built upon our successful 'single source solution' model approach, satisfying all equipment rental requirements across multiple industries. Our rental fleet is constantly updated to carry the latest brands of equipment and technology, **enabling operational efficiency through equipment rental and lease solutions.**

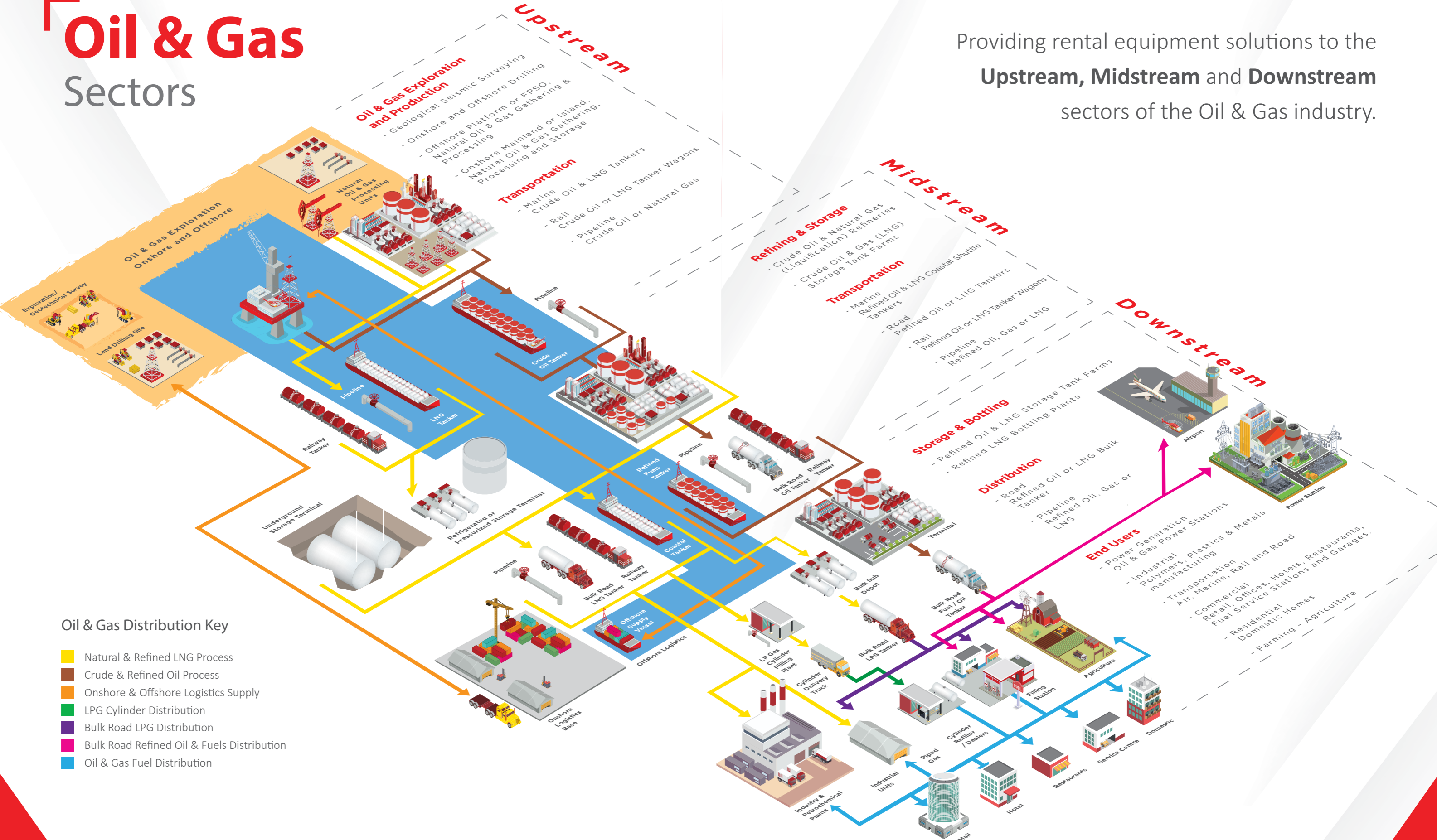
Clients can expect a consistent level of safety awareness throughout the Middle East and the industry sectors that we operate in.



We provide the widest range of industrial equipment in the rental market - including rental and long term leasing solutions outside our current fleet.

Oil & Gas Sectors

Providing rental equipment solutions to the **Upstream, Midstream and Downstream** sectors of the Oil & Gas industry.



Equipment Range

UPSTREAM



Exploration

- Geological Seismic Surveying
- Onshore and Offshore Drilling



Production

- Offshore Platform or FPSO, Natural Oil & Gas Gathering & Processing
- Onshore Mainland or Island, Natural Oil & Gas Gathering, Processing and Storage



Transportation

- Marine Crude Oil & LNG Tankers
- Rail Crude Oil or LNG Tanker Wagons
- Pipeline Crude Oil or Natural Gas

MIDSTREAM



Refining & Storage

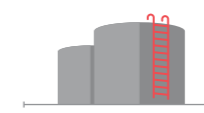
- Crude Oil & Natural Gas (Liquification) Refineries
- Crude Oil & Gas (LNG) Storage Tank Farms



Transportation

- Marine Refined Oil & LNG Coastal Shuttle Tankers
- Road - Refined Oil or LNG Tankers
- Rail - Refined Oil or LNG Tanker Wagons
- Pipeline - Refined Oil, Gas or LNG

DOWNSTREAM



Storage & Bottling

- Refined Oil & LNG Storage Tank Farms
- Refined LNG Bottling Plants



Distribution

- Road Refined Oil or LNG Bulk Tanker
- Pipeline Refined Oil, Gas or LNG



End Users

- Power Generation Oil & Gas Power Stations
- Industrial Polymers, Plastics and Metals manufacturing
- Transportation Air, Marine, Rail and Road
- Commercial Retail, Offices, Hotels, Restaurants, Fuel Service Stations and Garages.
- Residential, Domestic Homes
- Farming - Agriculture

EQUIPMENT CATEGORY	EQUIPMENT TYPE	Exploration	Production	Transportation	Refining & Storage	Transportation	Storage & Bottling	Distribution	End Users
Power Generation	Generator sets including Clip-on, Loadbanks and Transformers.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Power Distribution Boards	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temporary Buildings	RigSpace, FlatSpace, EcoSpace, TrailerSpace, OffshoreSpace, eSpace, EasySpace, ContainerSpace, & BlastSpace <i>The above cover all Offshore and Onshore worker villages - sanitation, offices and welfare requirements, including life support, water RO and sewage modules.</i>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Inflatable Habitats	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hoist & Access	Low Level Access – Pecalift X and Ecolift X	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Boom and Scissor Lifts	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Material Hoists and Mast Climbers	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Air & Steam	Air Compressor, Driers, Receivers and Ancillary Equipment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Steam Generators/Boilers and Heat Exchangers	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cargo Containers	DNV 2.7-1 Containers – Workshop, Store, Rigging, Reefer and Hazardous Cargo	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	DNV 2.7-1 Cargo Baskets, Half Heights, Lifting Frames, Toolbox, Gas Bottle Carriers and Waste Skips	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Climate Control	Split AC Units, Package AC Units, Chillers, Heat Exchangers, Air Handling Units	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Mud Coolers, Ventilation Fans, Dehumidifiers	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Mobile Air Conditioning Units	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mobile Lighting	ATEX Zone 1 Lighting Kit	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Mobile Lighting Tower Metal Halide, Soalr and LED	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Welding Machines	Skid Mounted or Wheel Mounted Electric or Diesel powered Welding Machines.	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Material Handling	Construction Plant and Equipment	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Forklifts and Telehandlers	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Mini cranes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Equipment Range

Generators

Our generators range in size from 6kVA to 1550kVA and have the capability to be synchronised and scale up to multi-megawatt power plants.



Clip-on Generators

For use with reefer container, proven worldwide reliability, ideal power solution for providing reefer container with source of power.

Temporary Power Distribution

Byrne's range of hazardous area Power Distribution equipment is ideal for the safe use in work areas, vessels and confined spaces.



Temporary Buildings

Byrne has a team of building specialists who can design, manufacture, install and service any configuration of accommodation, whether that be full scale static or mobile main villages or rig villages.

RIGSPACE

A specialised product line solely focused on driller / rig and military villages. Highly durable with mobility in mind.



FLATSPACE

Ease of assembly embellished by a highly durable and sustainable product assures engineering ingenuity to our clients.

ECOSPACE (+)

State of the art cold formed steel framing machines that are lightweight, fast, cost effective, long lasting and engineered to international standards.



TRAILERSPACE

Provides a variety of accommodation such as workshops, temperature controlled areas (eg chiller), water tanks, ice makers, fuel storage, utility trailer.

OFFSHORESPACE

Fleet of DNV certified (DNV 2.7-1, DNV 2.7-2, SOLAS) products mainly used offshore. They include certified A-60 units designed to accommodate two, four or eight people and include offices and accommodation.



eSPACE

High technical enclosures built to house and protect electrical systems, switch gears and plant control systems. Fully equipped, self-contained units that can be built to spec in 6-8 weeks.

EASYSACE

Modular warehouse developed for situations where an immediate space solution is required. Each cell has an erection time of two hours, meaning a warehouse of 500m² can be erected in just one day.



CONTAINERSPACE

Modified ISO containers making them easily transportable. Our range of containerised units include: offices, living accommodation, kitchens, toilets, showers, dining and more.

BALLISTICSACE

Ready for immediate deployment, certified to withstand almost any blast of duration up to 200 ms. Two medium response specifications (5psi and 8psi) and a high response (10psi) available.



Sanitation

For one person to one thousand, Byrne provide ablution units, shower facilities and portaloos as well as water and sewage management services.

Inflatable Habitats

Byrne's inflatable habitats provide 100% UV protection to personnel and materials, an ideal temporary shelter solution for fast deployment on exposed worksites where shelter protection is required.



Low Level Access

ATEX Zone 1 certified low level access platforms are an ideal, eco-friendly solution for safe and fast deployment for low level work at height activities.

Equipment Range

Powered Access

A wide range of powered access equipment including scissor lifts and boom lifts.



Mast Climbers

The HEK MC 450 can lift all types of load and position them to the nearest centimeter. As a result heavy tools and materials can always be within reach.



Steam Boilers

Consisting of three pass boilers, suitable for oil or gas fuel and can be fitted with oil, gas or combined gas and oil burner.



Workshop Containers

DNV 2.7-1 offshore & ISO/CSC intermodal road, rail and sea freight certified. Ideal for supporting regular facilities maintenance and TAR's / Shutdowns.



Hoists

Full range of Alimak Hek's vertical access solutions. Our hoists have a flexible and robust design suitable for all vertical access to any structure.

Compressors

Robust air compressors available as electric, diesel or 100% oil free.

Containers

DNV 2.7-1 offshore & ISO/CSC intermodal road, rail and sea freight certified for the secure transportation of cargo.

Store Containers

DNV 2.7-1 offshore & ISO/CSC intermodal road, rail and sea freight certified for the transportation and climate controlled AC storage of heat perishable products and materials.

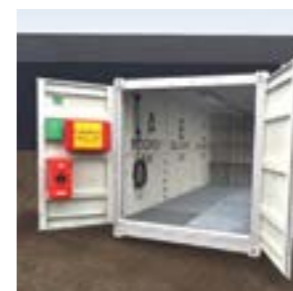
Rigging Containers

DNV 2.7-1 offshore & ISO/CSC intermodal road, rail and sea freight certified. Ideal solution for the control and management of lifting equipment for regular lifting activities and TAR's / Shutdowns.



Hazardous Cargo Containers

DNV 2.7-1 and EN12079 certified, offering an ideal secure storage and transportation solution for hazardous products.



Half Heights

DNV 2.7-1 offshore & ISO/CSC intermodal road, rail and sea freight certified for the secure transportation of larger items of equipment.



Toolbox

DNV 2.7-1 offshore certified for secure transportation and storage of smaller equipment, specialist tooling and materials with easy access.



Reefer Containers

DNV 2.7-1 offshore & ISO/CSC intermodal road, rail and sea freight certified for use as chiller or freezer for the secure transportation of food, chemicals and other perishable items.

Cargo Baskets

DNV 2.7-1 offshore certified for the secure transportation of drilling tubulars, pipe spools and longer structural members.

Lifting Frames

DNV 2.7-1 offshore & ISO/CSC intermodal road, rail and sea freight certified for the secure transportation of larger items of equipment.

Gas Bottle Carriers

DNV 2.7-1 gas bottle carriers offer storage and transportation with the flexibility to cater for varying bottle diameters and heights.

Equipment Range

Waste Skips

Byrne's waste skips meet with the offshore O&G industry recognized design and build standards of DNV 2.7-1 and EN12079 certification.



Air Conditioning Units

Byrne's mobile air conditioning units are transportable units developed primarily to provide air conditioning in temporary work habitats, tents or transportable buildings.

Air Ventilation Fans

Byrne offers a range of ATEX Zone 1 or Zone 2 certified air ventilation fan solutions to our clients for working safely and efficiently in the most hazardous, challenging and dangerous work environments.



ATEX Lighting Kit

With our wide range of ATEX and IECEx certified hazardous area lighting you are enabled to work in environments, conditions and spaces where it would otherwise not be possible.

Mobile Lighting Towers

Byrne's range of super silenced mobile lighting towers have vertical masts up to 9m and have we can offer solar, LED or halide bulbs.

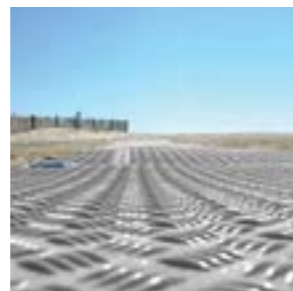


Welding

We offer a range of electric and diesel powered welding machines with output ranges from 100-500 amps, with 3 kVA auxillary power (110/220v supply available).

Truck & Trailer

Byrne can provide a vast range of transportation including Vacuum truck, flat-bed trailer, low-bed trailer and boom truck.



Ground Mats

Byrne's LiteTrack mat is a robust, reliable and effective ground mat to provide protection to the ground surface and support personnel and light vehicles.



Petrochemical Plants and Refinery

Over the last decade Byrne has established itself as a leading provider of unique services dedicated to the downstream industry, ranging from utilities to life saving applications which typically govern any shutdown, TAR and major maintenance campaigns.

- Utility, sanitation and transportation services
- Innovative solutions including blast resistant tents, hoists and mast climbers
- Other equipment including lighting towers, welding machines, portable compressors and dewatering pumps.

We provide support for all major shutdown, turnaround, commissioning and expansion activity with HSE efficiency and productivity, including:

- Blast resistant modular buildings
- Sound attenuated temporary power
- Portable steam boilers
- Oil free compressors and desiccant dryers
- Logistic, lifting and powered access equipment



Exploration and Drilling

Byrne is dominant in the Upstream industry supporting the exploration and production stages of the O&G process with equipment such as cargo containers, generators, accommodation sleepers, ablutions, compressors, lighting towers and welding machines amongst others.



Instant Welfare

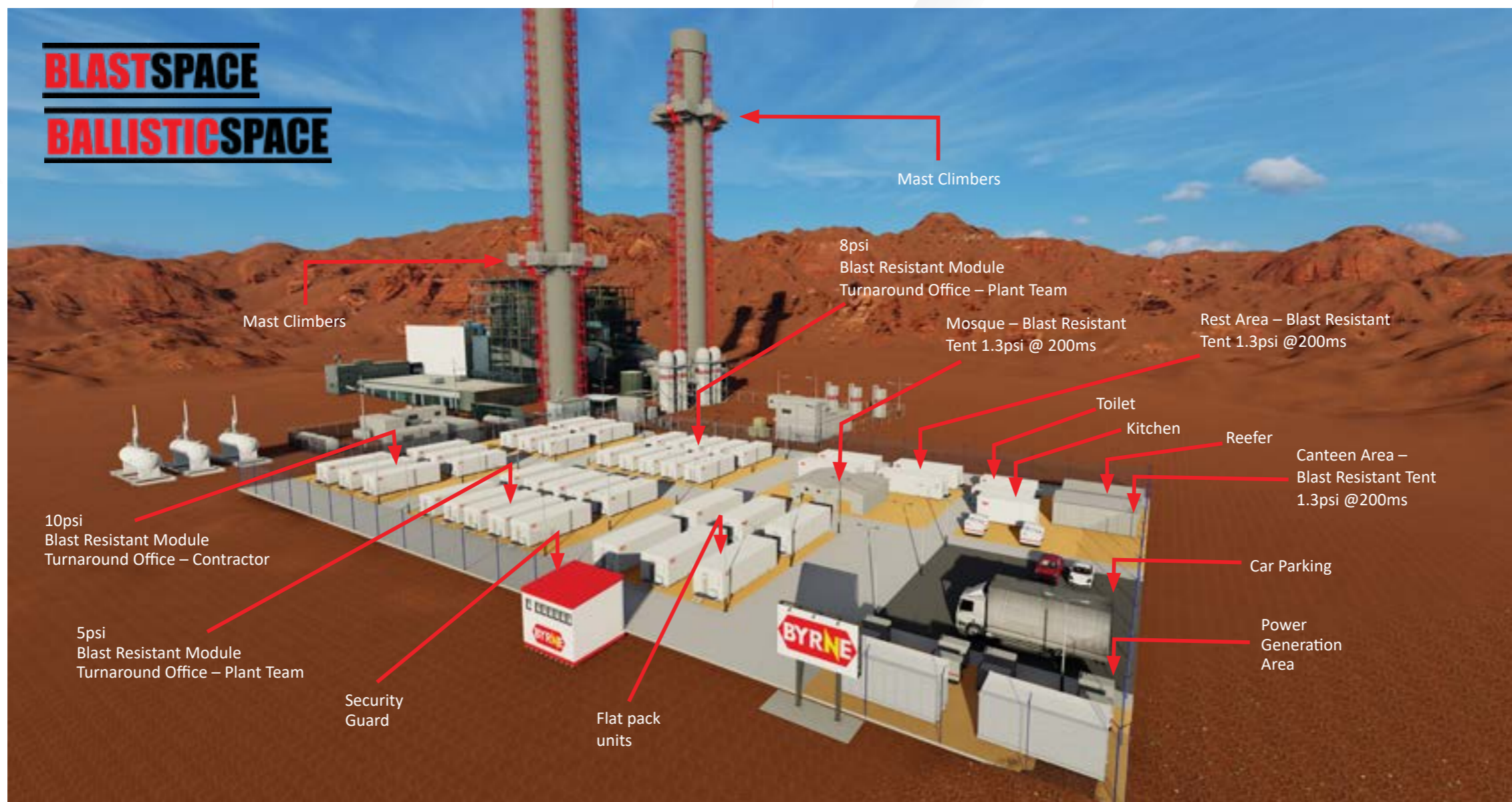
Byrne's inflatable habitats provide **100% UV protection** to personnel and materials and are an ideal temporary shelter solution for fast deployment and use at exposed worksites where shelter protection is required.

Byrne can also supply full welfare facilities including mobile air conditioning units, ATEX lighting, ATEX power distribution and mobile air ventilation fans.



Shutdown Village

Byrne is a leading provider of unique services dedicated to the downstream industry, ranging from utilities to life saving applications which typically govern any shutdown or turnaround related activity.

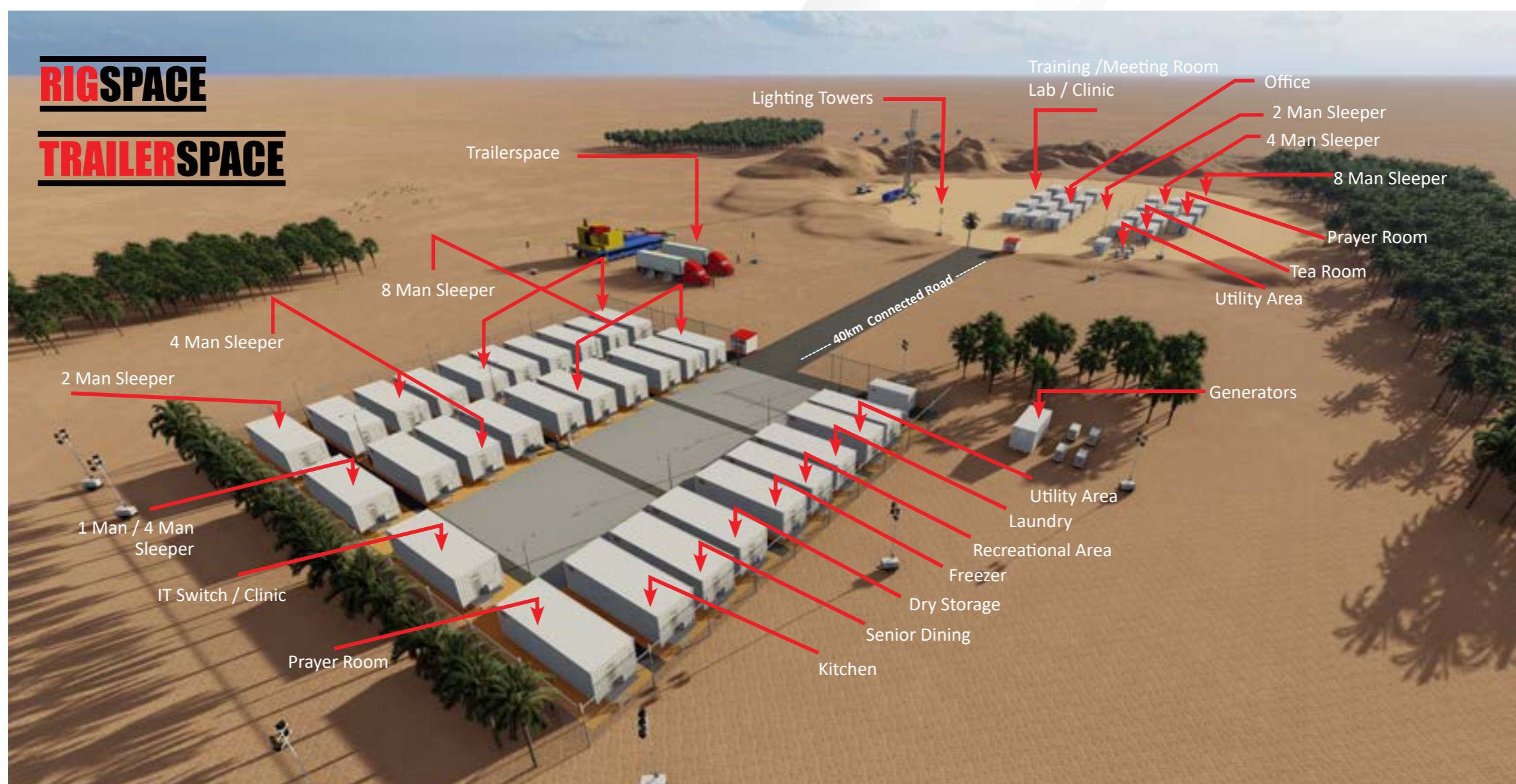


- Service and support
- CICPA approved service vehicles (Onshore)
- Qualified and certified technicians with CICPA passes
- Zone-II certified equipment as per O&G standards
- Compliance to Health, Safety and Environment Regulations

Onshore & Offshore Village

We are able to construct worker villages from 10 bed spaces to more than 10,000, plus ancillary buildings such as kitchens, gymnasiums, dining rooms, laundry and recreational facilities.

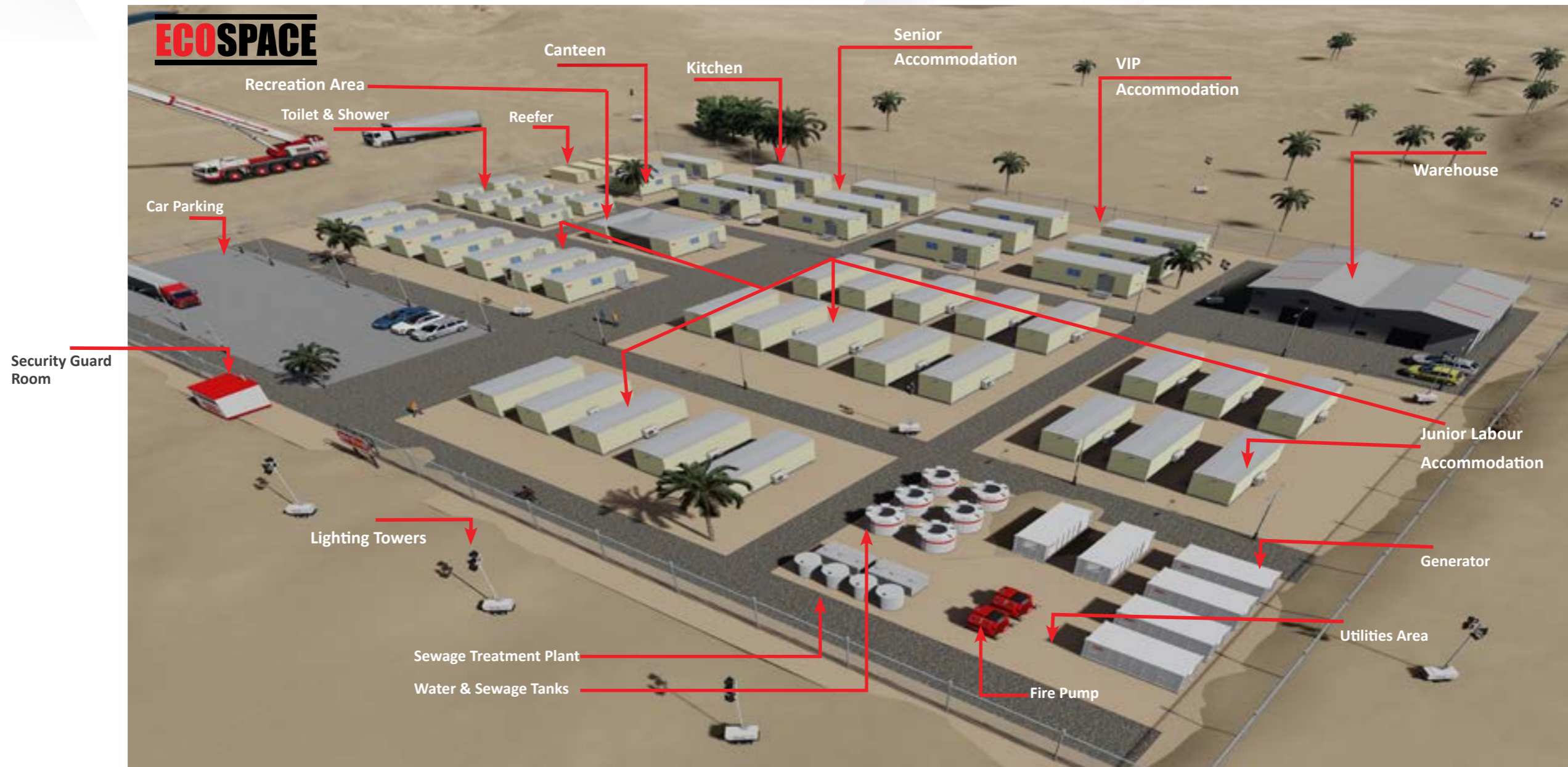
Using our in-house structural, MEP and architectural engineering experts, we can deliver turnkey worker village solutions which include power generation, sewage management, reverse osmosis plants, fire addressable systems and HVAC.



Onshore & Offshore Village

Byrne has a team of specialists who can design, manufacture, install and service any configuration of accommodation, whether that be a full scale static, mobile main worker village or rig worker village.

The diagram shows a typical set up highlighting the key products we can provide for your onshore and offshore worker village.



BYRNE Group



Spacemaker (UAE) and Byrne Technical Services (KSA) were founded in the UAE in 1990. A turnkey solution provider, able to deliver prefabricated modular building solutions without having to rely on third party providers or sub-contractors, the business has grown to become one of the highest quality modular building construction suppliers in the Middle East. Engineering is provided by our in-house team and we thrive on providing solutions in complex scenarios. Whatever the project and however remote, we can provide design, manufacturing, logistics, installation and maintenance.

Our internal quality procedures adhere to the highest standards in the industry- from detailed documentation of material procurement to thorough certified inspections. This internal process ensures that the highest quality of workmanship is met at all times.



Client Testimonials

HALLIBURTON

Byrne Equipment Rental played a very big part in our recent project and we appreciate your team's effort for a job well done. The numerous challenges faced to get it right the first time were eventually shadowed by the successful execution of this project. Kudos to the excellent team involved and who deserve a lot of credit and I'm sure everyone is proud of the end results.

Senior Consultant & Project Manager
Halliburton

Welltec®

Welltec Middle East would like to express our sincere appreciation for your service to us as one of the most reliable regular suppliers. Ever since we signed our contract, Byrne have provided the highest quality products with even better customer service. Deliveries are often received earlier than expected, and the team are quick to resolve any issues that arise.

Service Delivery Manager
Welltec Middle East



Byrne Equipment Rental are awarded a certificate of appreciation in recognition of their outstanding performance during Isocyanates CRT Shutdown and their efforts in the daily execution of assigned roles and responsibilities.

Turnaround Manager
Sadara Chemical Company

Al Mansoori have enjoyed a very successful working relationship with Byrne over a number of years. Our business can only operate with the backing of reliable suppliers and we consider Byrne to be one of Al Mansoori key suppliers. Our latest requirements was a key contract and Byrne's service was key to the success of this contract.

Project Manager
Al Mansoori Productions Services

UAE

Dubai	+971 4 454 4800
Abu Dhabi	+971 2 614 0100
Fujairah	+971 9 222 8163

KSA

Jubail	+966 13 362 5245
Dammam	+966 13 340 4888
Riyadh	+966 11 810 8931
Jeddah	+966 12 641 1860
Yanbu	+966 14 321 1666
Turaif	+966 50 478 8054
Jizan	+966 55 880 1257
Neom	+966 55 090 0829

KUWAIT

Fahaheel	+965 222 52190
----------	----------------

OMAN

Muscat	+968 2 689 3082
Duqm	+968 2 689 3082

BAHRAIN

Manama	+973 172 80890
--------	----------------

