

AL RAHA GROUP

**FOR TECHNICAL
SERVICES (RGTS)**

POWER SYSTEMS DEPARTMENT (PSD)



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**AL RAHA
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SERVICES (RGTS)**

WHO WE ARE

RGTS Power Systems is a domestic leader in Power rental, Supply and Installation for diesel generators and light towers. The company operates from 3 locations around the kingdom and employs around 50 management and technical staff. Company owns and operates 19 power generating stations authorized for Saudi Electricity Company, has a total capacity of over 150MW, Supplies both off-grid and grid-connected power.

RGTS Power System is a specialized, sole dealer for JCB Power Products in the kingdom of Saudi Arabia, we supply JCB diesel generators and light towers with full support and warranty coverage since 2017.

All aspects of generator set design, manufacture and service for rental or sale have been brought together in one company. All the major components - the engine, alternator and control systems - are covered by our warranty. This approach means that we will serve any power requirement you have in different models.

At RGTS, we work round the clock, making sure you get the electricity you need, whenever you need it - all powered by our trademark passion, unrivalled experience and local knowledge. From urban development to unique commercial projects and even humanitarian emergencies, we bring our equipment to any location, from the busiest cities to some of the most remote places in the kingdom.

WHAT WE DO



INSTANT GENERATOR RENTAL - FROM A FEW KW UP TO MULTI MEGAWATTS

At RGTS, we strive to supply equipment with the performance to meet any challenge. JCB is one of the world's largest producer of equipment for different purposes and sectors, and its generators are known for their safety and reliability. Our temporary power rental solutions range from simple generator sets to multi-megawatt installations, while our heavy-duty equipment is noise-suppressing, flexibility in providing different technical options to suit power requirements for different purposes. Housed in robust cast-iron 20 or 40ft containers, our generators are easy to transport by road, sea or air. They are also simple to assemble, operate and maintain.

The JCB line provides industry leading fuel efficiency and excellent performance. ensure your power supply meets the highest safety standards, from HV, LV cables and switchgears, transformers connections to fuel tanks and fuel supplies.

"RGTS comes first in the number of operated power plants in SEC eastern region, while comes second in the operated capacity".

DIESEL GENERATORS SUPPLY & INSTALLATION SOLUTIONS

We offer a wide range of Diesel Generators ranges from 20-3300 KVA based on JCB technology, with the largest range of specifications available. our diesel-fueled generator sets are built to world-class standards, for high efficiency, low fuel consumption and global emissions compliance. JCB Diesel Generator Sets come in a range of options to match your power needs, selecting the right diesel generator set for your application.

"WE POWER YOUR WORLD"

PARTNERS



JCB is a global equipment manufacturer was founded in 1945 by Joseph Cyril Bamford, Started operations in a small garage in Uttoxeter, UK, Manufacturing trailers for agricultural use. JCB is a 4 billion \$ Business, Number 3 in the world by volume, 22 manufacturing Plants worldwide, 24 Subsidiaries and sales offices and a global network of 170 dedicated dealers.

JCB Power Products

Incorporated in 2006, achieved a sales growth of 40% in 2016, Global diesel industry leader that design, manufacture, distribute and service diesel generators and related technologies, including fuel systems, controls, air handling, filtration, emission solutions and electrical power generation systems. With a worldwide network of dealers over 170 countries.



OUR TEAM

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SERVICES (R.G.T.S)



“ WE ARE LED BY A SKILLED AND DYNAMIC MANAGEMENT TEAM, WITH A WEALTH OF ENGINEERING, RETAIL AND COMMERCIAL EXPERIENCE.”

OUR TEAM



OUR PRODUCTS

DIESEL GENERATORS:

RGTS Power Systems offers an extensive range of high specification diesel generators to meet customer requirements for any power application. Each JCB generator is built to the highest specification to deliver outstanding reliability, high performance and increased efficiency.

A JCB brand generator set offers a huge advantage over all other brands: They all come with standard Livelink satellite monitoring driven tool, expert service and comprehensive support of your generator. It begins with prompt delivery and continues through the life of the diesel genset.



LIGHT TOWERS:

We offer a comprehensive range of high specification JCB lighting towers to meet our customers' requirements to light any application.

Made up of mobile units; the LT9 and LT9 LED towers are designed for total flexibility to suit any application. These units are ideal for towing behind a vehicle and moving from site to site.

As you would expect from JCB, the build quality is superb with each product boasting the highest quality components. Backing everything up is our world-renowned customer service network - the customer really is the focus of everything we do. So you can trust JCB to be there for you, wherever on Earth you may be.

"Supporting Night Life".



OUR PRODUCTS

QS RANGE

20-220 KVA

POWERED BY JCB DIESELMAX ENGINE

FUEL OPTIMISED UNITS

CONVERTIBLE VOLTAGES

STANDARD FACTORY BUILT CANOPY

STANDARD RENTAL BASE, FORKLIFT POCKETS & CENTRAL LIFTING POINTS

OTHER WIDE SELECTION OF SPECIFICATIONS



OUR PRODUCTS

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SERVICES (RATS)

MEDIUM RANGE

220-700 KVA
POWERED BY CUMMINS OR VOLVO ENGINES
FUEL OPTIMISED UNITS
CONVERTIBLE VOLTAGES
MANUFACTURED IN THE UK
BUILT IN SYNCHRONIZATION PANEL OR SOLO MODE
OTHER WIDE SELECTION OF SPECIFICATIONS



OUR PRODUCTS

PREMIER RANGE

700-3300 KVA

POWERED BY CUMMINS ENGINE

FUEL OPTIMISED UNITS

CONVERTIBLE VOLTAGES

MANUFACTURED IN THE UK

BUILT IN SYNCHRONIZATION PANEL OR SOLO MODE

OTHER WIDE SELECTION OF SPECIFICATIONS



OUR PRODUCTS

RENTAL RANGE (RS)

19-1250 KVA

BUILT TO LAST

MANUFACTURED IN THE UK

SUPERIOR PERFORMANCE

HEAVY DUTY UNITS TO SUIT POWER RENTAL HARSH OPERATION

STAGE IIIA EMISSIONS-COMPLIANT ENGINES

HEAVY-DUTY CORROSION RESISTANT STEEL CANOPY

WIDE RANGE OF STANDARD SPECIFICATIONS

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SERVICES (ARTS)



OUR PRODUCTS

LIGHT TOWERS

MOBILE UNITS

FLEXIBLE DESIGN TO SUIT ANY APPLICATION

LARGE FUEL TANKS FOR EXTENDED RUNTIME

METAL HALIDE 1000W OR 240W LED LAMPS

HYDRAULICALLY ACTIVATED 9M MAST

360 DEGREE ROTATION TO ENSURE OPTIMUM LIGHTENING POSITION

AUXILIARY SUPPLY IN ADDITION TO LIGHTING

HIGH QUALITY INSULATION ENSURES LOW NOISE LEVELS

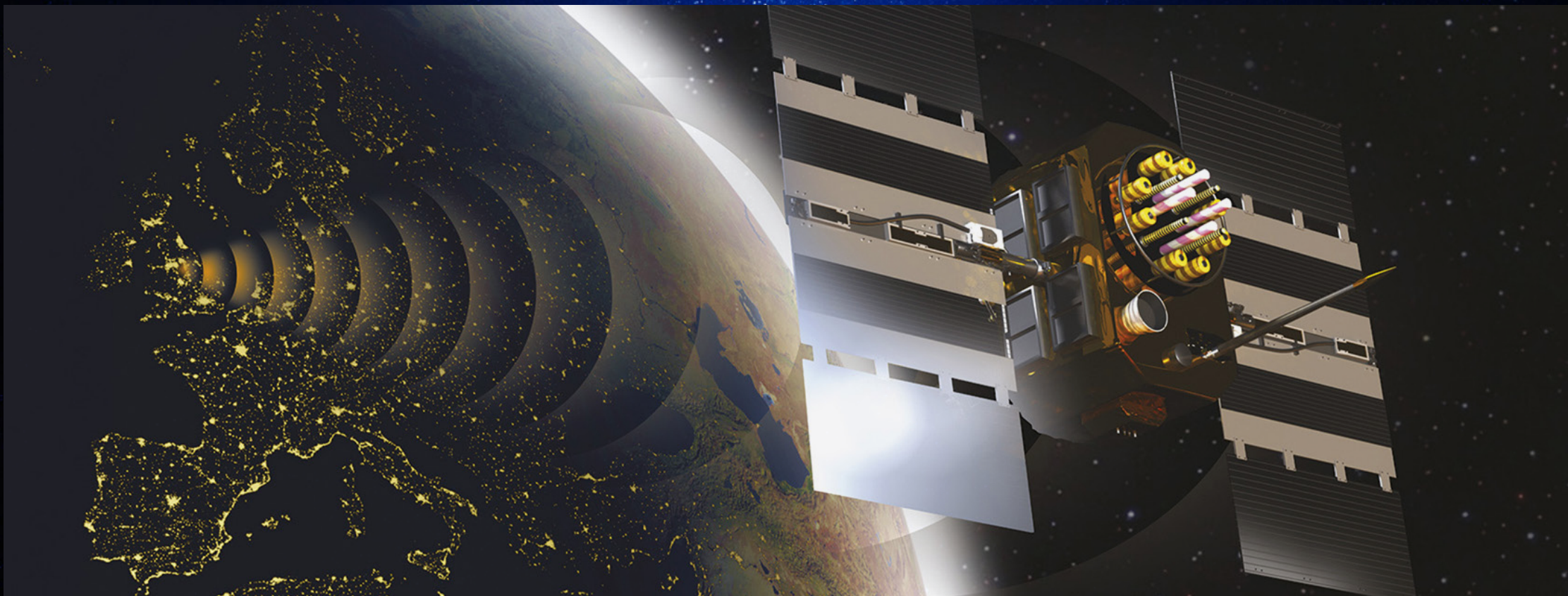


THE RECORD BREAKING DIESELMAX

Borne of Sir Anthony Bamford's dream to break the land speed record for diesel engines, a beautiful car was built in 2006, powered by two JCB standard 444 engines producing an incredible 1500HP. This car achieved a record speed of 350.092mph on Bonneville Salt Flats in Utah, setting a new world land speed record for a diesel - powered car. JCB changed the name of the engine from 444 to DIESELMAX in honor of the record.



JCB LIVELINK - WORK SMARTER



LiveLink is an innovative software system, Satellite driven, lets you manage JCB machines remotely - online, by email or by mobile phone. Access everything from machine alerts to fuel reports and history information, with all data stored at a secure center.

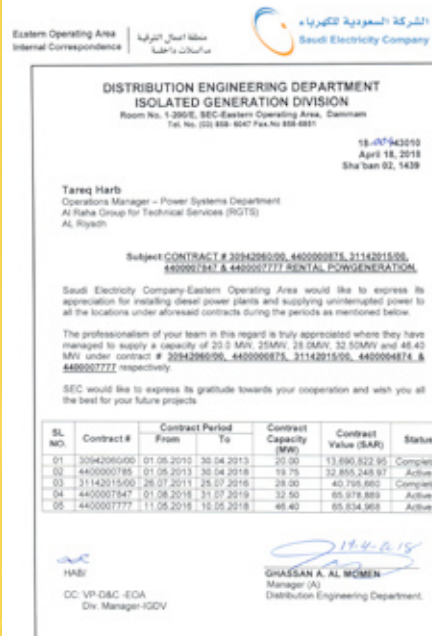
AWARDS & CERTIFICATE



AWARDS & CERTIFICATE

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SERVICES (RGT'S)



POWER GENERATION PROJECTS - SAUDI ELECTRICITY COMPANY (SEC)

	Project Name	Scope of work	Value (Sr)	Duration	Status	Contract
1	Power Generation for 10 remote villages	Power supply for 10 remote villages spreaded over the kingdom northern boards with total installed capacity of around 25 MVA	35,383,370	3 Years	Completed	30942060
2	Power Generation for Makkah Sewage Treatment Plant at Oranah	Project located in the western region with total capacity of 32 MVA feeding a sewage pump station.	47,428,680	3 Years	Completed	21142002
3	Power Generation for 9 remote Villages	Power supply for 9 remote villages spreaded over the kingdom northern & eastern boards with total installed capacity of around 30 MVA	40,795,661	5 Years	Completed	31142015
4	Power Generation for 10 remote villages	Power supply for 10 remote villages spreaded over the kingdom northern & eastern boards with total installed capacity of around 40 MVA	32,855,249	5 Years	Completed	4400000785
5	Operation & Maintenance for 46 portable MV Generators	Operation & Maintenance for 46×2,500KVA units in 6 separate locations around the kingdom	67,000,000	3 Years	Ongoing	978180
6	Purchase Power for 9 Remote Villages	Power supply for 9 remote villages spreaded over the kingdom northern & eastern boards with total installed capacity of around 45 MVA	65,000,000	3 Years	Ongoing	20143837

SUPPLY & INSTALLATION PROJECTS - PRIVATE SECTOR

	Project Name	Scope of work	Value (Sr)	Duration	Status
1	Supply for 116 Diesel Generators	20,000,000	Units Utilized for Power Rental Around the Kingdom	Delivered	Hertz Equipment Rental
2	Supply for 35 Diesel Generators	6,500,000	Units Utilized for Power Rental Around the Kingdom	Delivered	Rental Solutions & Services (RSS)
3	Supply for 10 QS Diesel Generators	803,500	Riyadh Metro Labor Camp Powering	Delivered	RAISCO
4	Supply & Installation for 13 Diesel Generators	8,200,000	Powering Remote Village Under SEC Contract	Delivered	RGTS Power Systems
5	Supply & Installation for 4 QS Diesel Generators	405,000	Powering Refrigeration Units	Delivered	NADEC
6	Supply & Installation for 1 MW Diesel Generator	535,000	Standby Unit For Jizan Hospital	Delivered	AI-Fouzan Trading & General Construction
7	Supply for 8 Diesel Generators	2,300,000	Powering Labor Camp in Waad Al-Shamal Industrial City	Delivered	SSEM
8	Supply & Installation for 25 Diesel Generators	9,200,000	Powering Labor Camp for Aramco Refinery	Delivered	SSEM
9	Supply for 4 QS Diesel Generators	320,000	Provide Power for Construction Location	Delivered	Kittaneh Construction

SUPPLY & INSTALLATION PROJECTS

GOVERNMENT

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Ministry of Health

Supply & Installation 19 Generators with ATS Standby **Capacity:** 120 KVA
Makkah – Western Region

Civil Defense

Supply & Installation 38 Generators with ATS Standby **Capacity:** 60 KVA
Allover K.S.A

Public Security

Supply & Installation 6 Generators with MTS Prime **Capacity:** 165 KVA
Separated over the Eastern Region

Public Security

Supply & Installation 13 Generators with ATS Standby **Capacity:** (420-50 KVA)
Central Region

Public Security

Supply & Installation 13 Generators with ATS Standby **Capacity:** (420-50 KVA)
Central Region

Border Guards

Supply & Installation 16 Generators with ATS Standby **Capacity:** 300 KVA
Northern Region

Public Security

Supply & Installation 5 Generators with MTS Prime **Capacity:** 65 KVA
Eastern Region

Ministry of Health

Inspection and maintenance for 60 Standby diesel Generators And other accessories ATS, UPS and Transformers.



وزارة الصحة
Ministry of Health



OUR PROJECTS

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RAFEA PROJECT

Eastern Region

Client: Saudi Electricity Company

QSK60-G6 Cummins Engines

Control Panel: DEIF AGC-4

Quantity: 11

Plant Total Capacity: 27,500 KVA

Voltage: 13.8KV

Load: Residential - City



OUR PROJECTS

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TAMANI PROJECT

Eastern Region

Client: Saudi Electricity Company

KTA38-G4 Cummins Engines

Control Panel: PCC 3.3

Quantity: 15

Plant Total Capacity: 17,500 KVA

Voltage: 13.8KV

Load: Residential - City



OUR PROJECTS

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JIZAN PROJECT

Southern Region

Client: Private Company

QSX15-G9 Cummins Engines

Control Panel: PCC 3.3

Quantity: 8

Plant Total Capacity: 5,000 KVA

Voltage: 380V

Load: Labor Camp - Aramco Refinery

Construction

OUR PROJECTS

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WAAD AL-SHAMAL PROJECT

Northern Region

Client: Private Company

G500BCU6 JCB Generators

Control Panel: DSE 8610

Quantity: 4

Plant Total Capacity: 2,500 KVA

Voltage: 380V

Load: Labor Camp



AFTER SALES

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We provide comprehensive after sales support, covering everything from warranty coverage, maintenance support to provision of spare parts, and on-call customer help and advice.

Maintenance guides are supplied as standard with each unit, and training can be provided, if required, by RGTS/JCB support engineering team. All JCB generators are supplied with a 12-month prime and 24-months standby warranty.

“On Going Support as Needed”



WORKSHOP

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RGTS Services takes care of all types of repairs for mechanical and electrical parts or sub-assemblies and returns your equipment to optimal conditions for operation, having repair workshop located in the eastern region of the kingdom, consists of 2 hungers with around 4,000m2 area and 12 experienced technicians and engineers.

These activities are carried out as on-site maintenance or in the workshop, according to the nature of the repair and the involved component. The equipment and expertise of RGTS enables it to take care of traditional or high added value parts, of very varied weights and dimensions, and covering a variety of materials.

Sections are Offices, Meeting room, Warehouse, Engine Building Room, Generators Stock Area, Tools Room and PDI Testing Area.

Activities are in house or on site, Preventive maintenance and minor repairs, complete overhauling for diesel engines, Top overhauling, Painting, Welding Works and Testing.



SHOWROOM

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The Showroom located in the kingdom eastern region features the newest products and services for JCB power products. It is spread across a 400 square meter on two floors. Contains management and sales offices, spare parts sale desk and display area for visitors.





CONTACT

WORKSHOP

**RGTS - JCB Power Products
Eastern Region**

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SHOWROOM

**RGTS - JCB Power Products
Eastern Region**

Auto Moto Mall
King Faisal Road