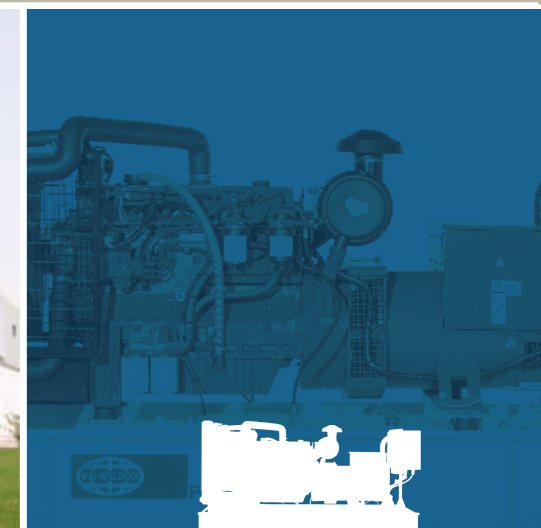


FG Wilson (Engineering) FZE



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Introduction



“With over 18 years of experience in the Middle Eastern market, we are the leading supplier of diesel and gas generating sets. From presales advice to installation and commissioning we work closely with our Customers to meet their individual power needs.”

Alok Rawat

President

Established in 1991, we are the leading supplier of diesel generating sets in the Middle East. Located in a modern, 160,000 square feet, state of the art facility in the Jebel Ali Free Zone, Dubai, we have grown from a small office employing three people, to a company employing over 140 engineering and office staff.

Certified to Lloyds Register UK ISO 9001 standards, we are committed to providing the highest standard of service to our clients.

In addition to supplying the complete FG Wilson standard product range, from 10 to 2,500 kVA, we can also fulfil individual product requirements, providing fully customised products to meet every power need.

Our expansive facility allows us to stock a comprehensive range of FG Wilson generating sets and genuine spare parts, allowing prompt delivery to customers in a variety of sectors across the Middle East.



Our Products



We stock a comprehensive range of FG Wilson generating sets at our premises in the Free Zone, Dubai, allowing us to meet your urgent power needs.

We supply standard and customised diesel generating sets ranging from 10 to 6,500 kVA. Primarily powered by Perkins engines, these products can be used in prime or standby applications depending on the customer's individual power generation needs.

Our range of diesel generating sets comes with a choice of electronic control panels and a variety of options. These control panels allow for ease of operation of the generating set.

Control panel functions include:

- Integrated metering and controls
- Remote monitoring and diagnostic report
- Protection device settings
- Remote communication to BMS & SCADA
- Automatic synchronisation and load sharing

We also supply a range of intelligent load transfer panels, providing the assurance of power in the event of a mains failure. The ATI and CTI ranges

of transfer panels offer a high level of functionality with flexible options to suit every application.

Our range of robust enclosures and containers are designed by expert acoustic engineers. Extensively researched and rigorously tested, these weatherproof sound attenuated enclosures have been designed to allow easy access for maintenance.

FG Wilson draws on over 40 years of global experience to provide you with a unique product tailored to meet your specific needs. Backed by a team from the manufacturing facility in the United Kingdom, we can provide assistance in concept and design of special projects, development of installation designs, project management, witness testing, installation, site testing and commissioning.

We have built up a very impressive client list across a wide variety of business sectors including telecommunications, rental, retail, healthcare, leisure, manufacturing, oil and gas.



Our Expertise



With over a decade of experience in the supply and support of diesel generating sets, our team of experts are available to offer immediate advice and support.

Presales and Aftersales Advice

Our expert team offers the highest levels of technical assistance in relation to presales and aftersales queries. Our highly qualified engineers will provide you with detailed and informative solutions to your enquiry. This includes analysing client and consultant specifications, on site surveys and load sizing calculations.

Installation and Commissioning

On placing an order with FG Wilson (Engineering) FZE, our project management team will coordinate and organise the complete installation package.

This includes the installation of:

- Fuel, noise and exhaust systems
- Fire detection systems
- Sound attenuation systems
- Power distribution systems

We provide the customer or building management company with full documentation containing all drawings, instructions and manuals.

Fuel Storage and Transfer Systems

Specialised fuel tanks with remote fuel control can be designed to suit specific customer requirements. These fuel tanks, fitted by our expert team of engineers, comply with United Kingdom and local Middle Eastern quality standards.

Testing

We offer complete system testing for generating sets up to 2,200 kVA at our facility. We can also provide temporary resistive and reactive load bank equipment up to 2 MW to simulate full site load.

With over 18 years experience in power generation gained in the market and at the FG Wilson manufacturing facility in the United Kingdom, you can rely on our advice.



Our Support



Our Customers have the peace of mind that we provide product lifecycle care and aftermarket support they can rely on.

Genuine Spare Parts

On average we stock over US \$5.5 million of FG Wilson genuine spare parts within our 30,000 square feet parts facility.

Customers can purchase spare parts for the complete FG Wilson product range from our spare parts counter where they will receive instant advice. We also offer a quick and easy online ordering service.

Using a parts identification and stocking system we fulfil client's orders with speed and accuracy.

Centrally located in the Free Zone, we offer a vast and efficient spare parts delivery service throughout Dubai.

By using FG Wilson genuine spare parts customers can be assured of the reliable and safe function of their FG Wilson generating set. Purchasing FG Wilson genuine spare parts allows you to increase uptime and decrease operating costs.



Aftersales Service

Our products are supported by a team of qualified engineers and technicians, trained at the FG Wilson manufacturing facility in the United Kingdom.

Each service technician is equipped with a service van containing the necessary tools required for carrying out service and maintenance in the field. We have invested in specialist diagnostic tools to carry out onsite diagnostics and repair.

Customers can contact our 24/7 emergency call out number on "800FGWilson" for immediate advice, guidance and predictive diagnosis.



Overhauling

Combining our unique in-house expertise with a purpose built and fully equipped workshop, we can confidently assure you that all generating sets serviced or repaired by us will be fully restored to the highest standard.



Our Support



We guarantee the highest level of presales and aftersales support, ensuring our products meet customer expectations at all times.

Product Support Agreements

FG Wilson generating sets are built to last and our range of Product Support Agreements reinforce this commitment.

We offer three types of Product Support Agreements:

- **Routine maintenance contracts** are conducted every 250 hours and include oil check and filter replacement.
- **Comprehensive maintenance contracts** are performed every 800-1,000 hours and cover additional maintenance including tappet clearance and total overhaul, if required.
- **Special customised** agreements can be arranged to suit specific customer needs.



Product Training

FG Wilson (Engineering) FZE is the official FG Wilson Product Training centre for the Middle East. This purpose built training centre is equipped with state of the art technology, providing both academic and 'hands-on' practical learning.

Engineers from the FG Wilson manufacturing facility in the United Kingdom and our in-house certified trainer regularly lead courses at our training centre or onsite, should the need arise. A comprehensive timetable of basic, intermediate and advanced training courses are available.



Product training can also be tailored to meet particular client requirements, ensuring clients understand the features and benefits of their product offering.



FG Wilson



Established in Belfast, Northern Ireland, over 40 years ago, today FG Wilson is one of the world's largest manufacturers of prime and standby generating sets, boasting manufacturing facilities in Northern Ireland, Brazil, China, India and the USA. A global network of over 180 official distributors ensures FG Wilson generating sets are available across the globe.

With a long history of craftsmanship and engineering excellence, FG Wilson manufactures over 70,000 generating sets globally each year, with an annual turnover of over US \$1 billion.

Teams of engineers and technicians work to continue the tradition of innovation and market leadership. It is this same pride in the product and commitment to the marketplace that FG Wilson seeks in their official distributors around the world.

As the official distributor of FG Wilson generating sets, we, FG Wilson (Engineering) FZE and our distribution partners in the Middle East, are committed to providing prime and standby power solutions.



Treating each client and project as unique; we tailor our product and service offerings to meet your distinct power needs, now and into the future.



Notes