

**WE ARE YOUR
EVERLASTING
COMPANY**

WE DELIVER POWER TO THE WORLD



WHENEVER YOU NEED
POWER, WE ARE
ALWAYS WITH YOU...
SINCE 1994!

Since 1994, Teksan has been delivering high quality tailor-made solutions that are designed accordingly to your requirements with strong after-sales technical support and maintenance services anytime and anywhere you need uninterrupted power supply. When your company is moving further ahead rapidly on the road to success, you always feel our continuous support as your reliable power solutions partner.

***Because Teksan is a member
of your family...***



TO A POWERFUL FUTURE WITH OUR VALUES

COURAGEOUS

PASSIONATE

VIRTUE

RESPONSIVE

PIONEER



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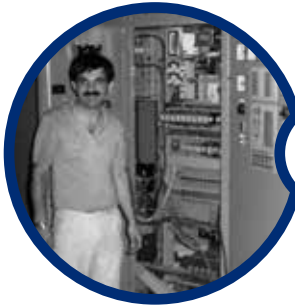
eksan, who aims to deliver uninterrupted power solutions to the people through sustainable improvement and innovation, designs and installs high quality diesel, natural and biogas driven generator sets, mobile lighting towers, portable generator sets, cogeneration-trigeneration solutions and hybrid power systems that exceed the expectations of the customers.

For 30 years, thanks to its solid experience and engineering know-how, Teksan has been providing tailor-made power solutions that can efficiently operate even under the most challenging conditions for major international projects such as constructions, telecommunications, data centers, shopping centers, hotels, residential buildings, supermarkets, sport centers, mining facilities, hospitals, research centers, educational institutions and industrial plants all around the world.

Today, thanks to its high quality generator sets approved with international quality certifications which are made of world's top engine brands coupled to well known alternators to meet projects' requirements of different output ranges, and strong after-sales technical support and maintenance services in more than 140 countries, Teksan is always your reliable power solutions partner whenever and wherever you need.



MILESTONES OF SUCCESS...



1994

Established under the name "Deniz Mühendislik Ltd. Şti." and began its activities.

1996

Changed its name as Teksan Jeneratör Elektrik Sanayi ve Ticaret A.Ş.



2000

Increased its product range upper limit from 880 kVA to 2250 kVA.



2003

Moved to Sancaktepe Plant. Power upper limit was increased from 2250 kVA to 3550 kVA.



2013

Realised the first trigeneration system project with 4x500 kW gas engine.

Teksan was named among the in TIM's "Top 1000 Exporters of Turkey" list.



2012

Teksan Generator started Teksan Production System (TÜS).



2011



Teksan carried out the most comprehensive ERP project of the industry.

2007

Developed the first domestic production cogeneration systems of Turkey.

2005

R&D Department has been established. Produced the first national natural gas generator set of Turkey.

2004



With its special project with 2x3125 kVA - 11 kV alternators, Teksan produced the biggest generator sets in Turkey until today.

140+



2014

Launched the power solutions that powered with biogas.
Increased the number of countries exported to 120.

2015

Innovated the first national Hybrid Power System in Turkey.



2023

Launched the Portable Power Stations and Solar Panels..



2022

It increased the number of companies it exports to 140.

TESS - Teksan launched Energy Storage Systems and Mobile / Rental Generators.



2021

Teksan US was established.



2016

Chosen for the TUBITAK-TEYDEB Success Stories Booklet with the first domestic Hybrid Generator Set of Turkey.

Launched the first and only "Hybrid Lighting Tower" of Turkey to its product range.

Ranked 436th in TIM 1000 and ISO 500 lists.

Moved up to the 97th place in the list of 250 leading R&D companies of Turkey.



2020

In order to improve all production-logistics processes, the transition was made to "Teksan Değişim Yönetimi"(TDY), which enables continuous improvement of quality, efficiency, security and delivery.



2017

Kocaeli factory has started to operate.

Being recognised as a R&D Centre by the Ministry of Science, Industry and Technology, Teksan Generator has become the first private R&D centre in the industry.

Ranked Fortune 500 Turkey list from the 469th place.

25.yıl

2019

Celebrated its 25th years in the industry. Teksan UK was established.

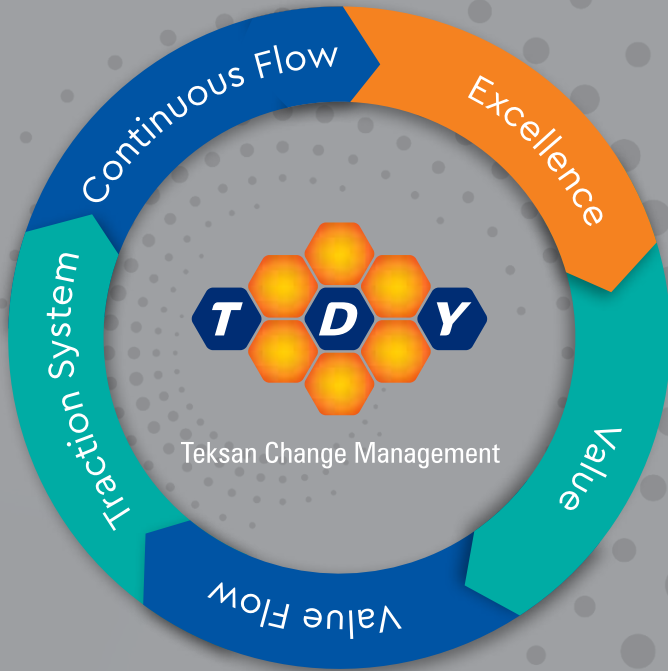


2018

Awarded the Authorized Economic Operator (AEO) Certificate.
Has once again proved its quality and reliability by obtaining the UL Certificate.
Managed to enter the Turquality Brand Support Program.
Increased the number of countries exported to 130.



TEKSAN QUALITY IS NOT A COINCIDENCE!



Teksan Change Management (TDY) covers all known systems, unlike those it allows to focus on the greatest loss. Its realization is supported by an audit system and measured by appropriate Performance Indicators (KPI).

TDY aims to achieve operational excellence, improve business results by increasing productivity, improve product and service quality to increase customer satisfaction, to manage the company by using auditable work flows and measurable goals, and to educate the future senior managers and the leader candidates.

QUALITY CERTIFICATES AND DOCUMENTS



Producing high quality solutions with proper price that meets continuously-changing customer needs beyond expectations and delivering timely solutions are the most important objectives of Teksan's Quality Policy. In line with this aim, Teksan, which carries out all its activities with international standards, as well as Teksan Production System, Quality Management System, Environmental Management, Occupational Health and Safety system are established by Teksan, has lots of international certificates and documents as 2000/14/EC Noise Emission Certificate, ISO 9001, ISO 14001, SONCAP Product Certificate, ISO 45001, CE Certificate, EAC Certificated, UL Listed, TSE Service Competency Certificate and Turkish Standart Compliance Certificates, takes part among most reliable and most preferable companies of sector in power solutions with providing uninterruptedly pre-sales and after sales technical support.

CERTIFIED BY



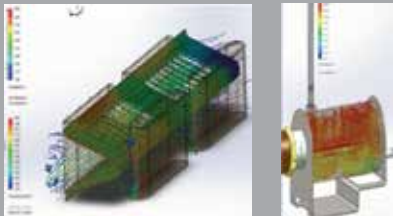
VMC GROUP



TEKSAN'S HIGH STANDARDS!

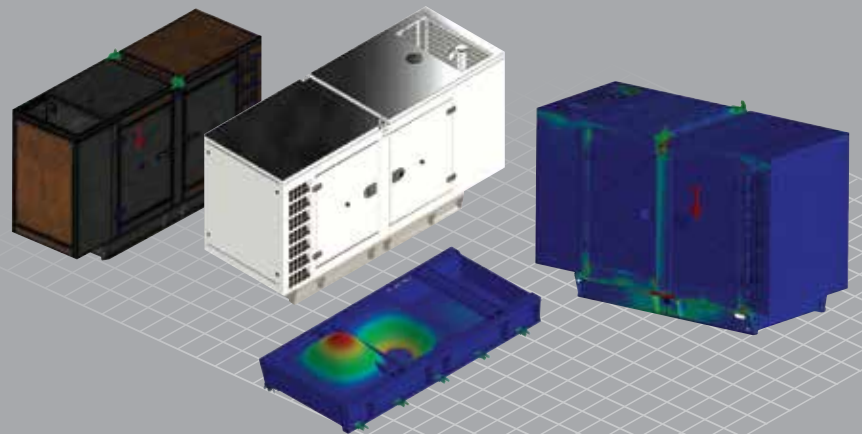


THERMAL ANALYSIS



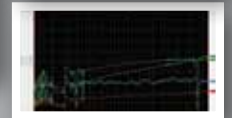
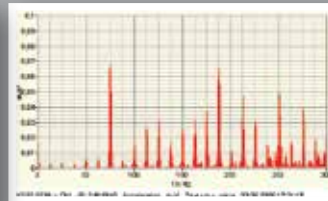
FINITE ELEMENTS ANALYSIS

- Static Analysis
- Dynamic Analysis
- Natural Frequency Analysis
- Fatigue Analysis
- Nonlinear Analysis



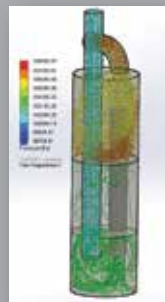
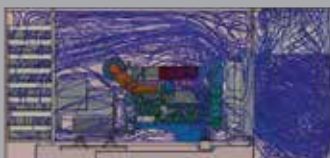
TESTS

- Voltage Measurement Implementations
- Vibration Test
- Acoustic Test
- Temperature Test
- Performance Test



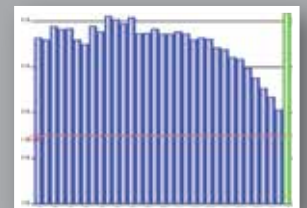
COMPUTATIONAL FLUID DYNAMICS

- Cabin Flow Optimization
- Exhaust muffler
- Back Pressure Analysis



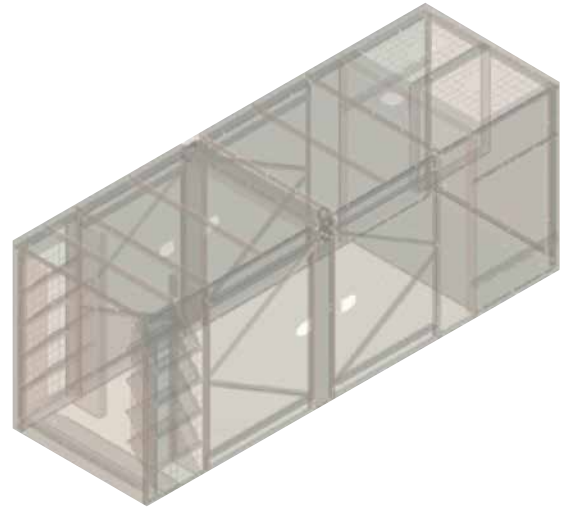
ELECTRICAL TESTS

- Insulation Test
- Working scenarios simulation
- Harmonic Measurement
- Temperature control



LISTEN VERY CAREFULLY!

**THANKS TO
ULTRA SILENT CANOPIES,
NOT ONLY YOUR GENSETS
BUT ALSO YOUR EARS
ARE PROTECTED!**



STANDARD TYPE CANOPY



Teksan canopies which take up little space with their compact design and offer excellent sound insulation with the use of Teksan's Tashfoam sponge, maintain their appearance good as new even after 3000 hours of salt tests thanks to the electro-static powder coating technology.

HIGH PROTECTION
AGAINST
CORROSION AND
RUST

MAKING
DIFFERENCE IN
PERFORMANCE IN
TERMS OF SOUND
INSULATION

DESIGN
WITH MAKING
TRANSPORTATION
AND MAINTENANCE
EASIER

SAFE
USAGE

- Compatible with 2000/14/EC directives, certified noise emission level
- 2 or 4 points transport possibility according to cabin size
- Hidden exhaust inside the canopy
- Emergency stop button located on the canopy
- Improved air suction channel to ensure homogenous cooling in the canopy
- Radiator air outlet and exhaust with designed towards above
- Lid on cab that provides to be filled up water and antifreeze easily to the radiator
- Amplified paint system against corrosion and rusting
- Improved performance in terms of sound insulation
- Demounted parts that make transportation and maintenance easier
- In accordance with customer requests, private canopy production with desired sound level/size



ALL CONTROL IS IN YOUR HANDS

YOUR ENERGY IS UNDER "CONTROL"

S

tandard control panels, that are used in Teksan sets, provide comfort and confidence in usage with all required indicators. Special control panels, that can satisfy all needs, are designed in accordance with requests of our customers.



AUTOMATIC CONTROL PANEL

Automatic Control Panel is designed according to generator groups that are used as back up of grid. It steps in automatically when grid electricity is cut and transfers the electricity that obtains from generator set to the system. In case of return of grid power, automatic control panel transfers the load to the grid and halts generator automatically. It has electronic control unit with protection and control specific and micro processor for working of engine and alternator group healthfully. As well as this unit gives a possibility to conn automatic-manuel-test at inert-test at load position, it also includes measurement equipments for visual control.

MANUEL CONTROL PANEL

Manuel Control Panel is designed for generator groups which are desired to connect manually. Especially, it is preferred in the absence of grid electricity power. Manuel control panel provides taking of protection precautions, monitoring and implementing of control operations. Micro processor electrical control module provides protection precautions.



EXTENSIVE OPTIONS FOR MORE POWER...



Thanks to its engineers, that are experts in their subjects, Teksan offers you much more than a generator set by putting your needs in the first place.



WHAT DOES TEKSAN SYNCHRONIZATION PROJECT PROVIDE YOU?



Synchronization is to mount the same common busbar after the comparison of two or more generators groups' voltage frequency value's phase alignments and angles. Synchronous groups meet current load by sharing in ratio of their forces and work

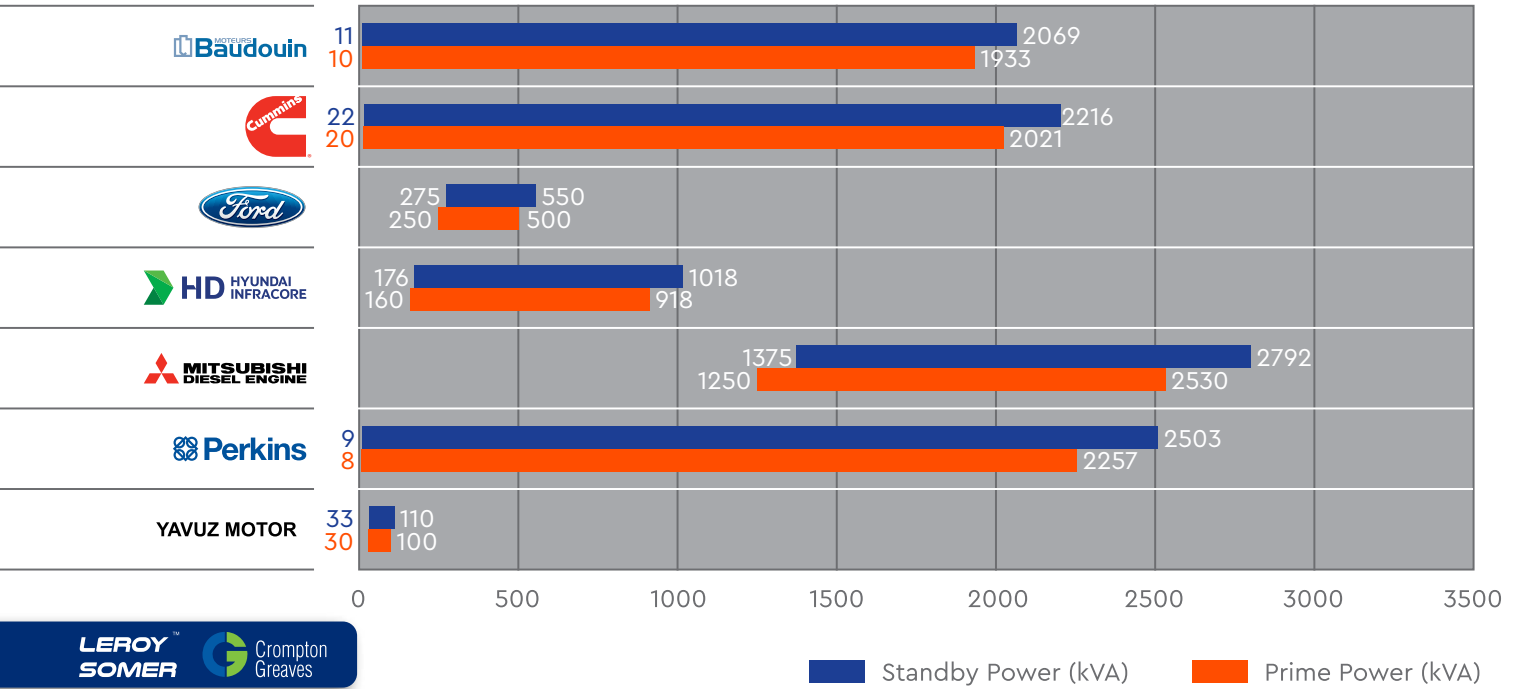
or stop automatically according to load alteration.

Thus, synchronous groups provide economic advantages and security. With purchasing single group generator set by identifying initial need, establishment's initial investment cost can be decreased and important savings in fuel consumption can be provided. Synchronized generator set provides remote control possibility to all functions by communicating with components as PLC computer, network, modem. Thanks to synchronized generator set transmits information to automatisations systems, economy and security reach to high level.

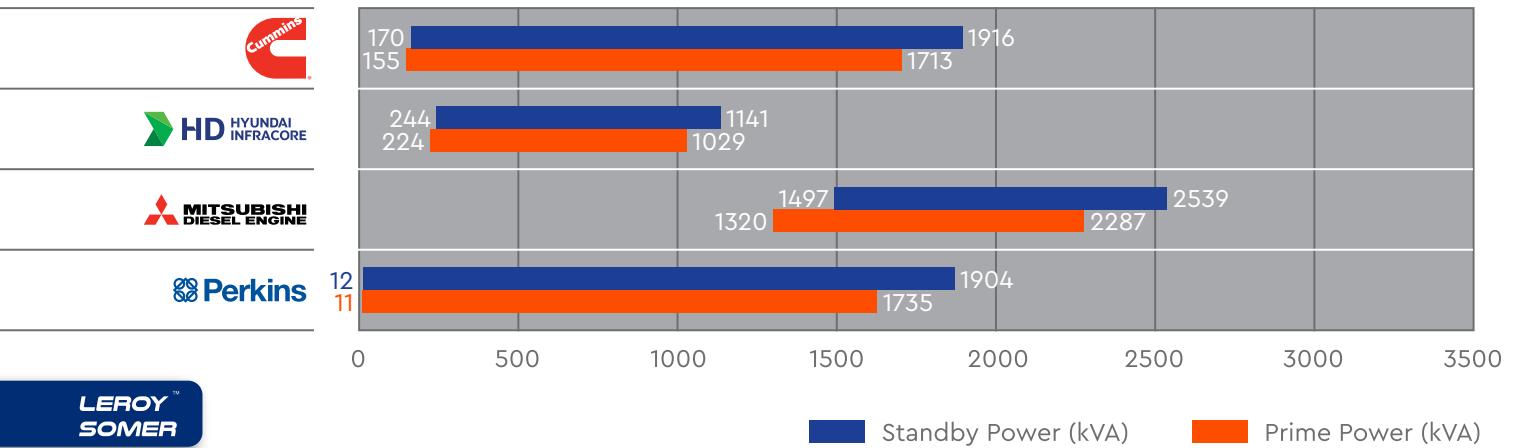


DIESEL GENSETS

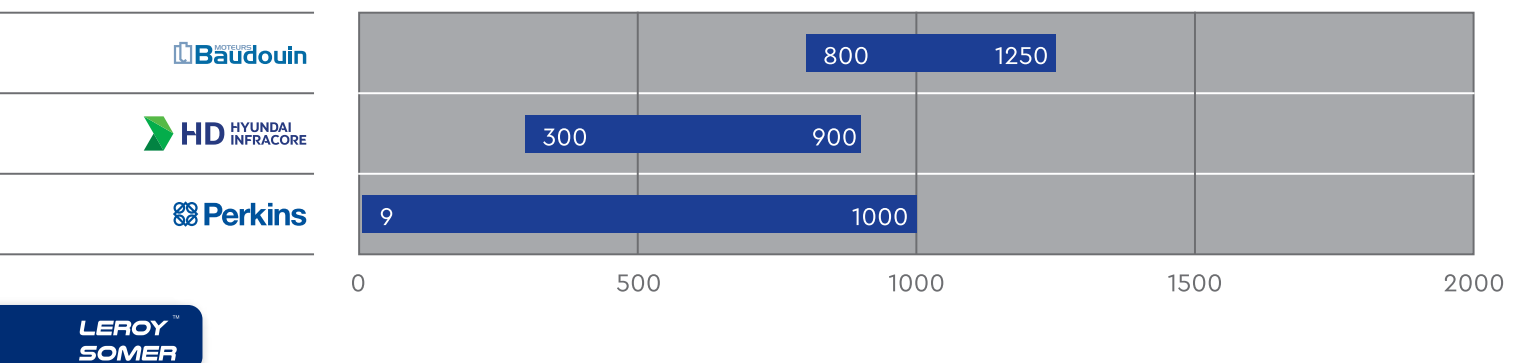
Diesel GenSets / 50 Hz



Diesel GenSets / 60 Hz



Diesel GenSets / UL 60 Hz



Standard Equipments for Generator Sets

Engine

In Teksan generator sets, leading engine brands that have state of the art technology and have compliance with ISO 8528, ISO 3046, BS 5514, DIN 6271 standarts, are being used. These engines with low fuel consumption, provide accurate speed setting and order, mount to the fuel pump, also have mechanic or electronic type governors.

Alternator

In Teksan generator sets, leading alternator brands of the world that have state of the art technology, high quality, productivity and durability, are being used. All alternators, which pass necessary test process and found appropriate according to EC 60034-1; CEI EN 60034-1; BS 4999-5000; VDE 0530, NF 51-100,111; OVE M-10, NEMA MG 1.22. standarts, have bearing system that does not need maintenance, with electronic type voltage regulator providing voltage setting.

Control Panel

Standard control panel, that is used in Teksan generator sets, ensures comfortable and safe usage. All measured and statistical parameters, operating modes, notice and alarms and condition of generator, are monitored easily from the control panel. On the front of the panel's metal body has electronic control module and the emergency stop button and the panel's metal body is made of steel sheet and is painted with electrostatic powder paint. Teksan offers panel design and solutions that comply with special requirements of customers as well as quality standard panels.

Chassis and Fuel Tank

Chassis is manufactured from steel that has features and durability for carrying burden of generator set. Thanks to its rigid structural design and anti-vibration mounts, it reduces vibration level to minimum. All chassis contain lifting lugs. Apart from chassis that are produce by Teksan, special solutions that design in accordance with customer desires, make transportation and positioning easier. In less than 1600 kVA power generator sets, fuel tank is produced integratedly to the chassis. In more than 1600 kVA power generator sets, rectangular type fuel tank is provided with generator set separately. In all types of fuel tank have its level and indicator.

Cooling System

System, that consists of quality industrial-type radiator, expansion tank and cooler fan, keeps the temprature of generator set's equipments constant at a proper level.



WE PREFER
HIGH QUALITY
PRODUCTS OF THE WORLD'S
MOST RESPECTFUL
ALTERNATOR
MANUFACTURERS.

Some Optional Equipments for Generator Sets

- Medium voltage alternator
- Remote radiator applications
- Automatic fuel filling system
- Fuel tank, oil pan, dashboard, alternator, coil heaters,
- Alternator with double AVR and PMG
- Synchronization systems
- The generator output breaker
- Grid-generator transfer switches
- Accordance with the specific volume of demand-insulated cabins
- Seismic solutions
- Trailer
- Remote monitoring

LIGHTING TOWERS

OFFERING WIDE RANGE OF SOLUTIONS FOR YOUR ILLUMINATION PROJECTS!

Lighting Towers, which are ideal for providing lighting solutions for outdoor activities where their place of use is frequently changed (such as construction site works, concrete works, road – bridge construction works), can be manufactured in standard or solar types and with special sound levels in line with customer demands.



Construction sites



Activities



Mining



Disaster rescue efforts





TEKSAN

Diesel, Solar lighting towers provide perfect lighting in infrastructure and superstructure projects with their low operating costs, easy maintenance, and service facilities.

PRACTICAL

**EFFICIENT &
ECONOMIC**

COMPACT

LIGHTER

DURABLE

- Diesel or Solar options,
- Easy installation
- Fully modular system including improved transportation options
- Energy storage and management in Solar Lighting towers
- Solar Panels with adjustable angles
- Daylight sensitive automatic operation system for solar lighting towers
- Telescopic BOM system with 340° rotation feature
- Super quiet cabin in accordance with customer's request
- Easy maintenance possibility
- Demountable drawbar



DIESEL LIGHTING TOWERS



SOLAR LIGHTING TOWER



COGENERATION POWER SYSTEMS

STRONG SOLUTIONS FOR FUTURE



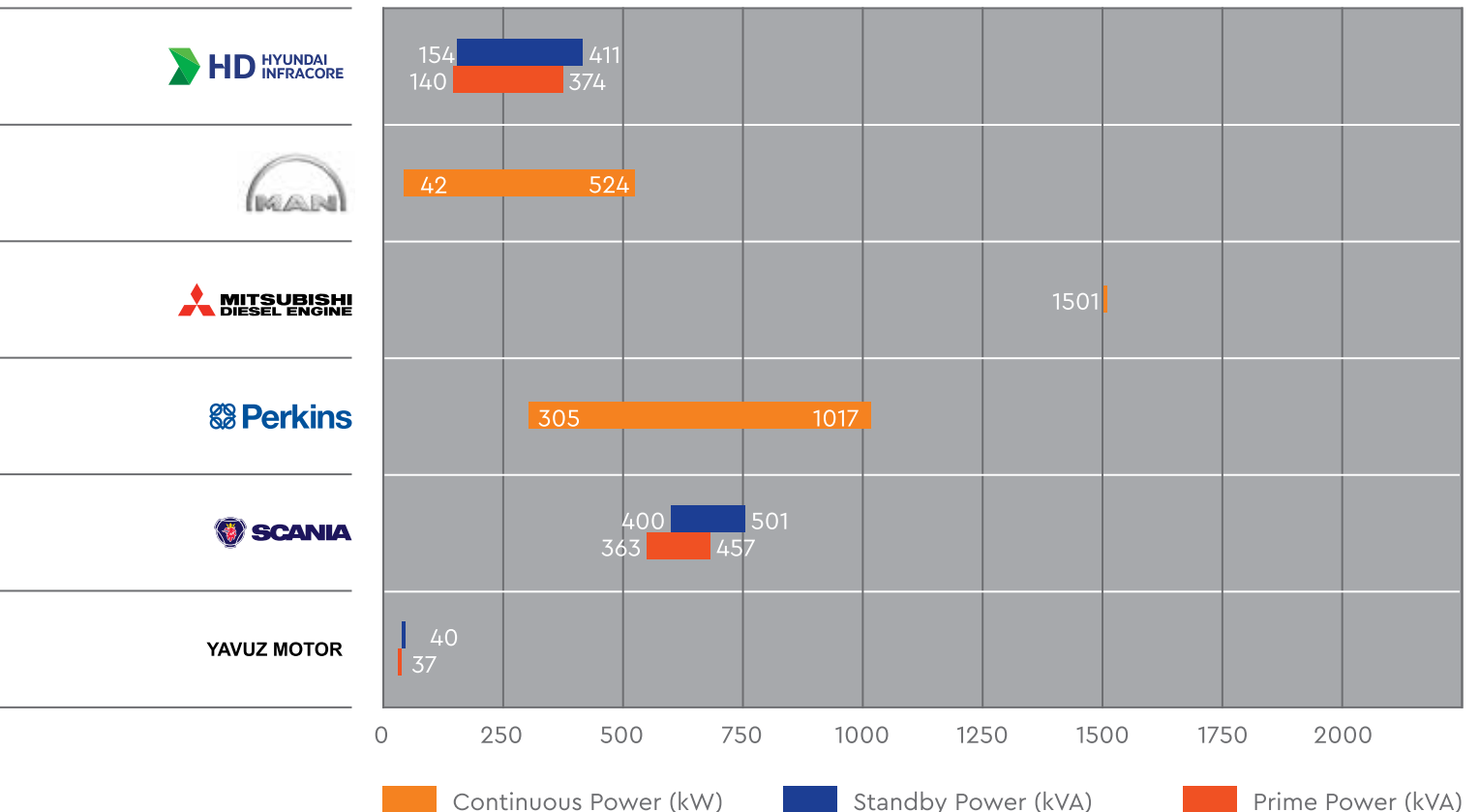
TEKSAN, thanks to its solid experience and know-how, delivers high performing natural gas and biogas-based cogeneration-trigeneration solutions with energy efficiency up to 90%. You can get your investment back in a short period of 4-5 years.

DURABLE & COMPACT DESIGN

HIGH EFFICIENCY



Special Fueled GenSets / 50 Hz





C

ogeneration is to obtain energy more than one form from fuel. In Cogeneration, the basic principle is to benefit accumulated heat in the system to provide saving by considering the electricity needs of the facilities.

In cogeneration systems, at the result of energy local production energy productivity is increased by providing electricity and temperature needs. And consequently, emission levels are gotten under control and carbon footprint is decreased.

Moreover, decreasing energy costs increase the profitability of the plant and nowadays, an advantage in competitive conditions that become more difficult is provided.

According to electrical and thermal load trends, in applications the co-operation of multiple sets can be provided and cogeneration systems work under maximum load, energy production in the highest efficiency and lowest cost can be established.

**LOW
MAINTENANCE
COST**

**AUGMENTABLE
CAPACITY**

**HOT WATER OR OPTIONALLY HOT STEAM,
BOILING OIL AND HOT AIR OUTLET**



TRIGENERATION POWER SYSTEMS

T

rigeneration is the process of procuring cooling in addition to the electrical and heat outlets of cogeneration systems. In trigeneration systems, hot water or exhaust, exhaust, that are gathered from the engine, are being used to obtain cold water via absorption chillers.

The trigeneration system is recommended in such implementations when the heat demand is used seasonally or in such implementations where cooling demand is higher than that of heating demand.

Sole or double effect absorption can be recommended depending on the cooling demand. In system absorption chillers provide cycle efficiency between 0,7 - 1,4 COP, depending on it's working principles.

In Teksan Trigeneration Systems, in addition to the cogeneration packs; absorption chiller, cooling tower and cooling pumps are also presented to the client.



RENTAL DIESEL GENSETS

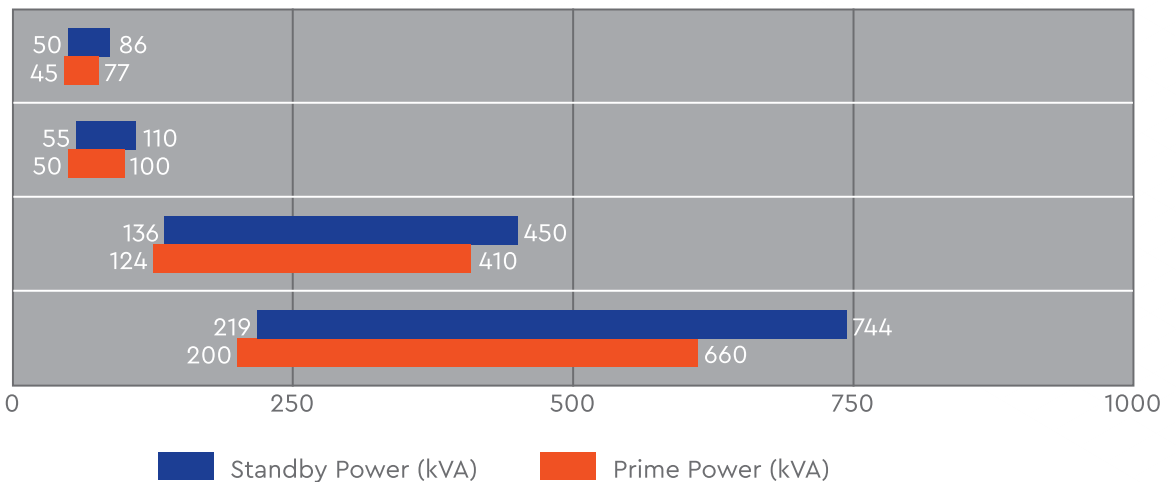


HIRE THE MOST EFFICIENT AND POWERFUL WORKERS IN EVERY INDUSTRY

- Gensets in different sizes from 45kVA up to 660kVA PRP at 50Hz 400V
- Fuel tank equipped with 3 way valve for external fuel filling
- Integrated fuel tank, forklift pockets and single top lifting eye
- Easy and safe access for service operations.
- Improved performance against extreme environmental conditions
- A high quality current, voltage and frequency.
- Thanks to the robust enclosure and low noise level
- Being able to replace the industrial sockets with powerlocks with 100% power capacity.
- Long service and maintenance intervals with maximum generator working time



Rental Diesel Gensets / 50 Hz

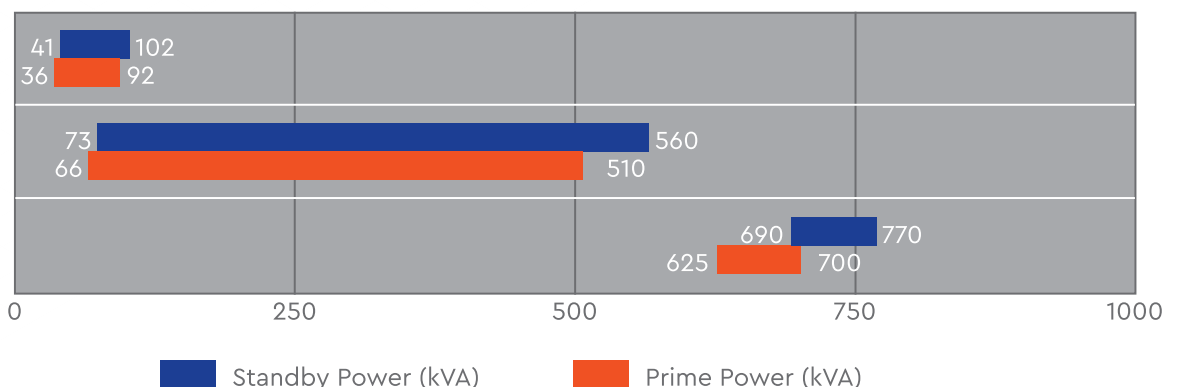
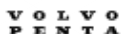




Thanks to our experienced engineering teams and technological infrastructure, we can meet your revision demands for all engine types and brands.

- Gensets in different sizes from 36kVA up to 702kVA PRP at 60Hz, 3Ph
- Fuel tank equipped with 3 way valve for external fuel tank
- Integrated fuel tank, forklift pockets
- Easy and safe access for service operations
- Improved performance against extreme environmental conditions
- A high quality current, voltage and frequency.
- Thanks to the robust enclosure and low noise level
- Convenient quick connect powerlocks and busbar connection
- Long service and maintenance intervals with maximum engine running time

Rental Diesel Gensets / 60 Hz



ENERGY STORAGE SYSTEMS

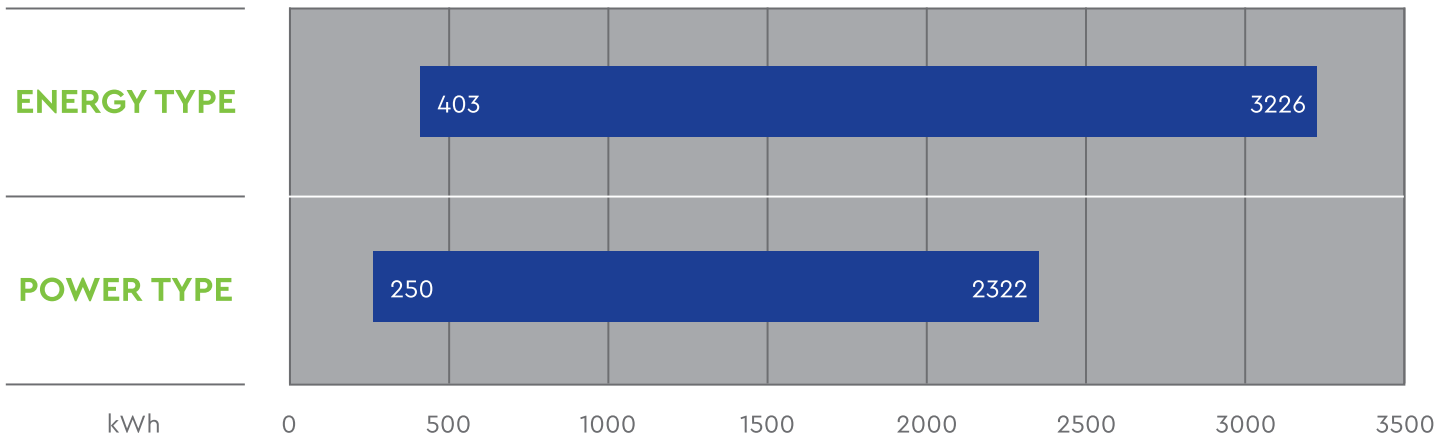
THE EASIEST WAY TO STORE ENERGY



TESS, which is a form of energy storage that stores electrical energy by converting it into electrochemical energy, consists of 4 main parts, which are battery, battery management system, power management system, and power control system.

TESS is designed to suit various application types to provide solutions for different needs.

Through the use of smart technologies, TESS monitors the system with instant data flow and gets automatically activated in accordance with the changing situations and requirements. TESS' lithium ion-derived battery system is environmentally friendly, economical, longer-lasting, and consumes fewer resources.



*The capacity can be increased up to the desired power based on the project.



TEKSAN

Through the use of smart technologies, TESS monitors the system with instant data flow and gets automatically activated in accordance with the changing situations and requirements.



LOW COST

EFFICIENCY
& FLEXIBILITY

SECURE

SMART

LONG
LASTING



HYBRID GENERATORS

POWERED BY NATURE

Teksan Hybrid Generator is a clean energy system powered by nature, which is easily configurable to meet requirements in a wide range of power.



Remote Telecom Base Stations



Oil Well-heads & Signalization Nodes



Off-shore Platforms



Remote Military Platforms



Meteorological Measurement Stations



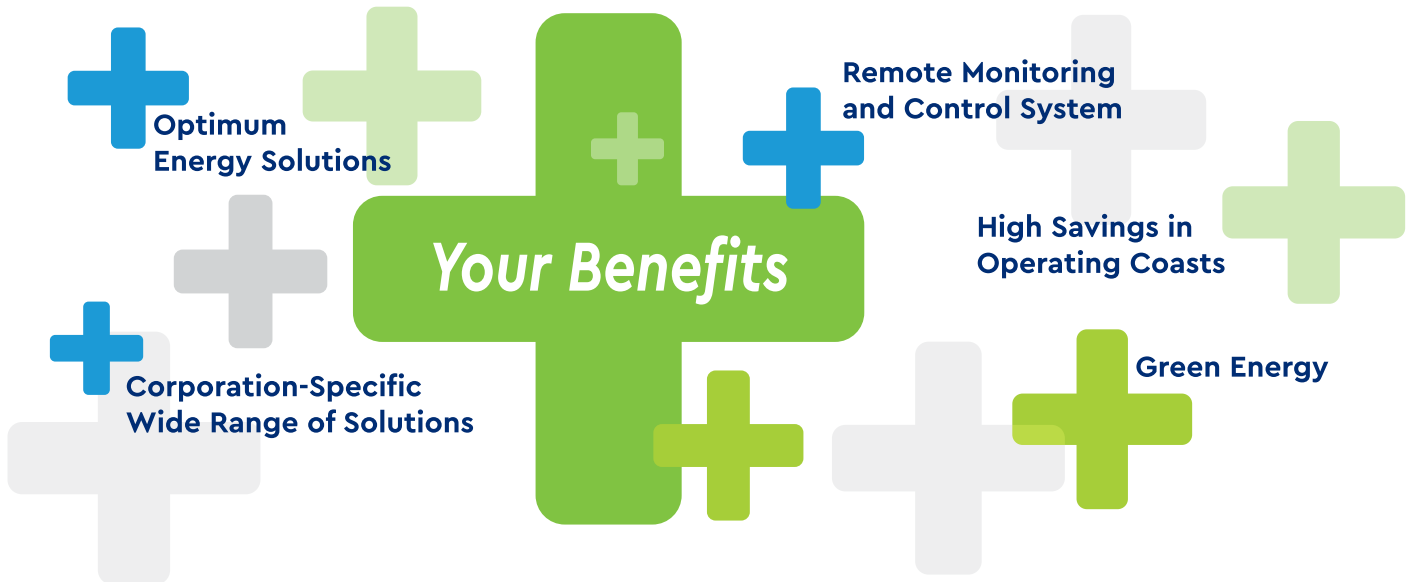
Residential Areas without Electricity Grid Connection



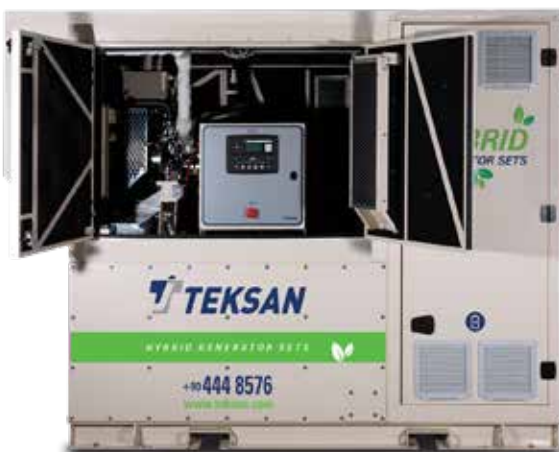
Outdoor Events & Camping



TEKSAN



Why Choose Teksan Hybrid Generators



■ Reduced Maintenance Costs

Our products continue to work up to 1000 hours without the need for maintenance and technical service

■ Affordable Investment

Investment payback period down to 2 years

■ Reduction in OPEX

With the contribution of renewable energy use, generator operating time has been reduced by 80%. With the use of variable speed engine and fuel optimization algorithm, 65% fuel savings are achieved

■ Tailor-made Solutions

We offer different solutions to customer demand

■ Ultra Silent Canopy

Decreased sound level from 65 dBA @1m is provided with custom design solutions

■ Remote Monitoring

With our remote monitoring feature, the number of site operations has been reduced. Service support at longer intervals and minimum number of technical staff

PORTABLE POWER STATIONS & SOLAR PANELS

POWER YOUR FREEDOM



available with power options ranging from 300W to 1500W, the environmentally-friendly Teksan Go On Portable Power Stations promise you unique freedom

with their superior features, allowing you to be untethered to a single point and even in places without an electrical grid.



PORTABLE POWER STATIONS

■ **3 Different Charging Methods**

AC charging, solar charging and car cigarette lighter socket

■ **Long Cycle Life**

Thanks to its technology long life with 3500+ cycles

■ **Smart Battery Management System**

Thanks to the BMS, smart system cuts off the energy when the battery is fully charged or discharged

■ **LiFePO4 Battery**

More reliable and ever more lasting with lithium iron phosphate battery

■ **Online UPS Mode**

Chargeable during use thanks to online UPS Mode

■ **Short Circuit Protection**

■ **Light and Durable Design**

■ **Sleep Mode**

Automatic turn-off when sleep mode is activated

■ **Led Lighting**



being offered with 100W/200W options that allow you to charge your portable power station with solar energy, the environmentally friendly Teksan Go On Portable Solar Panels will impress you with their superior features.

PORTABLE SOLAR PANELS

■ **100W/200W Maximum Output Power**

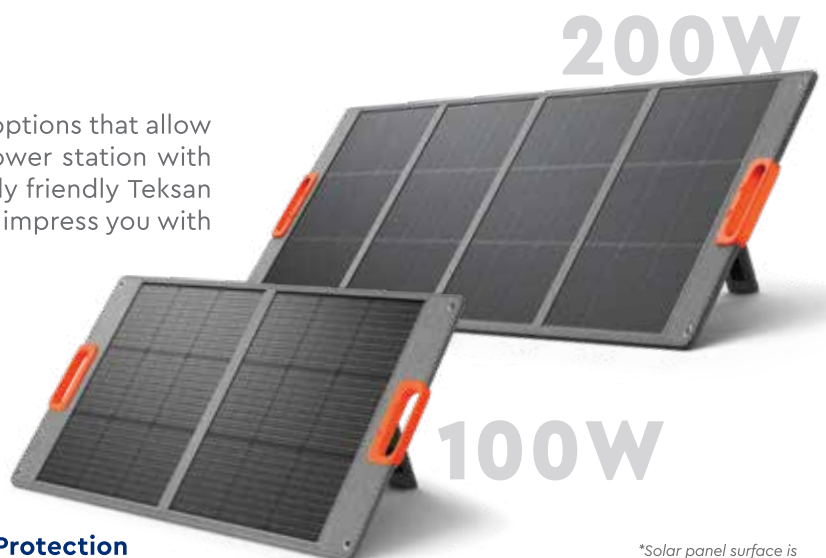
■ **Adjustable Angular Bag**

■ **Light and Durable Design**

■ **23% High Energy Efficiency Rate**

■ **Short Circuit and Overvoltage/ Overcurrent Protection**

■ **IP67 Water Resistant***



*Solar panel surface is IP protection class IP67 and USB Box is IP protection class IPX4.



Teksan GO ON Portable Power Stations and Solar Panels promise you a unique freedom with their superior features even where there is no electricity grid.



PORTABLE POWER STATIONS RECHARGE AND PERFORMANCE TABLE

	TEKSAN GOON 300W	TEKSAN GOON 600W	TEKSAN GOON 1500W		TEKSAN GOON 300W	TEKSAN GOON 600W	TEKSAN GOON 1500W
 Smart Phone 10Wh	20+	40+ <i>Recharge</i>	95+	 TV 75W	3+	6+ <i>Hours</i>	13+
 Desktop Computer 40Wh	5+	10+ <i>Recharge</i>	24+	 Electronic Handheld Device 40Wh	6+	13+ <i>Hours</i>	28+
 Drone 85Wh	2+	5+ <i>Recharge</i>	10+	 Mini Refrigerator 40W	6+	11+ <i>Hours</i>	24+
 LED Bulb 20W	10+	20+ <i>Hours</i>	48+	 Slow Cooker 200W	1+	2+ <i>Hours</i>	4+

CONTINUOUS SUPPORT



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eksan provides technical support services to its customers through a widespread distribution network.

- Free place and power detection
- Assembly-disassembly
- Periodic maintenance
- Alteration
- Technical support and advice
- General maintenance
- Emergency calls
- Revision
- Commissioning
- Reparation

POWER AND PLACE DETECTION

One of the strongest sides of our Technical Service Team is to provide pre-exploration studies for determining energy needs, project designs, purchasing and engineering services including appropriate location selection for the generator sets.

PERIODIC MAINTENANCE

With the commissioning of generator sets, in the frame of 'General Maintenance Schedule' determined by manufacturer making the checks and maintenance of generator sets, need to change consumables.

It is proportional to the run time of the generator with the obligation to make periodic maintenance.

WHY DO YOU NEED

'PERIODIC MAINTENANCE' CONTRACT?

- Generator sets work long lasting and efficiently
- The financial and time losses sourced from the company or from the generator set are prevented
- That provides advantage in planning of spare parts
- Fast and prime services are offered
- User-source errors are minimized



WE ARE AT YOUR SERVICE



GUARANTEE

Teksan products are guaranteed for 30 months after the shipment and 2 years or 1000 hours of operation whichever comes first after the first start up against installation and manufacturing defects. Certificate Of Warranty is delivered with generator sets and guarantee process is initiated. Product informations and serial numbers are found in the generator identification label that is on the generator sets.

SPARE PARTS

For providing better service of generator sets, original spare parts, that are recommended by 'Technical Services Team', should be used. Teksan is providing the best service for meeting needs with sufficient stock level for spare parts.

TRAINING

Teksan Service Center is offering technical training support to all companies within Teksan Academy. Teksan can organize and conduct the essential trainings upon the request of the partner company with "beginner" or "advanced" content in accordance with the profile of the participants.



INFINITE POWER SUPPLY TO ENTERPRISES

POWERFUL TEAM THAT CARRIES OUT SUCCESSFUL PROJECTS!

R&D and Project departments of Teksan are moving together for producing optimal solutions that meet your wishes and needs. They are taking unique results from projects that they developed special for you.

CONTROL AND
SYNCHRONIZATION
SYSTEMS

SOUND INSULATION
AND PROTECTION
SYSTEMS

EXHAUST
AND MUFFLER
SYSTEMS

FUEL
SYSTEMS

COOLING
SYSTEMS

Teksan, which has accumulated extensive knowledge and experienced expert engineer staff, has succeeded in system integration projects with different specifications and has reached the preferred brand in the international arena in special projects.



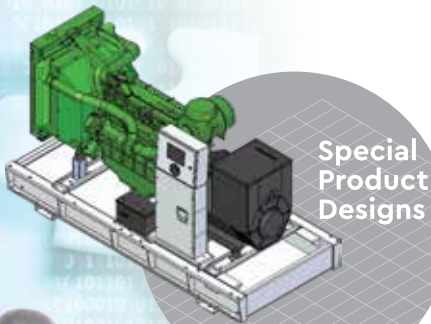


Our Project Development Process

- Making the technical analysis of the project specifications
- Making field and customer visits before and after sales for offering best solution to customer
- Designing generator sets appropriate with technical parameters as voltage, frequency, altitude, temperature
- Choosing special equipment for special projects
- Carrying out of production appropriate with predetermined specification standart and schedule
- Giving the required education to sales teams, distributors and end users for projects

Special Practices

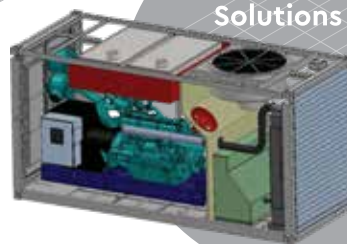
- Product designs at size, power and noise levels that can depend on customer demands
- Special fuel tank productions
- Remote radiator practices
- Special mobile generator sets
- Seismic solutions
- Special paint applications



Special Product Designs



Special Fuel Tanks



Remote Radiator Solutions

Mobile Generator Sets



Special Paint Applications



POWERFUL SOLUTIONS FOR DIFFERENT SECTORS

Antalya Water Treatment Plant /Antalya

1 × 100 kVA, 2 × 550 kVA, 1 × 825 kVA
1 × 912 kVA, 2 × 1400 kVA, 3 × 1900 kVA
4 × 2500 kVA Diesel Generator Sets

Tersane Istanbul / Istanbul

1 × 1900 kVA, 8 × 1650 kVA
Diesel Generator Sets
T.P.A.O. Silivri / Istanbul 1000kW
Natural Gas Generator Set

Sinpas Altin Oran Complex / Ankara

12 × 500 kVA Synchronized Diesel Generator Sets
4 × 657 kVA Synchronized Diesel Generator Sets

Symbol Kocaeli Shopping Mall

Residence-Hospital / Izmit
2 × 1900 kVA Synchronized Diesel Generator Sets
2 × 1400 kVA Synchronized Diesel Generator Sets
2 × 676 kVA Synchronized Diesel Generator Sets
1 × 821 kVA Auto Diesel Generator Set
2 × 821 kVA Synchronized Diesel Generator Sets
3 × 676 kVA Auto Diesel Generator Sets

Kepez State Hospital / Antalya

4 × 1650 kVA
Synchronized Diesel Generator Sets
2 × 400 kW Trigeneneration System

Gaziantep Didim Hospital / Gaziantep

2 × 1400 kVA
Diesel Generator Sets

Sutas Dairy Products Manufacturing Plant / Bursa

9 × 45 – 1130 kVA
Synchronized Diesel Generator Sets

Viaport Venezia / Istanbul

7 × 750 kVA Auto Diesel Generator Sets
10 × 560 kVA Synchronized Diesel Generator Sets
8 × 750 kVA Synchronized Diesel Generator Sets

Cengiz Gokcek Hastanesi / Gaziantep

2 × 2200 kVA Diesel Generator Sets

Istanbul Aquarium / Istanbul

1 × 1500 kVA Diesel Generator Set
1 × 1900 kVA Diesel Generator Set

Artella Furniture / Sakarya

3 × 1650 kVA
Synchronized Diesel Generator Sets

Varyap Meridian Residence / Istanbul

8 × 660 kVA Synchronized Diesel Generator Sets
8 × 750 kVA Synchronized Diesel Generator Sets
2 × 880 kVA Synchronized Diesel Generator Sets
1 × 825 kVA Synchronized Diesel Generator Sets

Tasyapi Fourwinds Residence / Istanbul

6 × 1000 kVA
Synchronized Diesel Generator Sets

Anadolu Glass / Mersin

2 × 2280 kVA
Auto Diesel Generator Set

Basaksehir Municipality / Istanbul

4 × 1040 kVA
Diesel Generator Sets

Symbol V Office / Kocaeli

3 × 1900 kVA
Synchronized Diesel Generator Sets

Maiden's Tower / Istanbul

1 × 150 kVA Diesel Generator Set

Medicana Hastaneleri / Istanbul – Izmir

6 × 550 kVA Diesel Generator Sets

Santa Farma Production Plant / Istanbul

3 × 2500 kVA
Synchronized Diesel Generator Sets

Alarko Carrier Factory / Eskisehir

1 × 896 kVA
Diesel Generator Sets

Ankara Arena Sports Center / Ankara

2 × 1650 kVA
Synchronized Diesel Generator Sets

Ali Raif İlaç Sanayi A.Ş. / Istanbul

2 × 1900 kVA
Diesel Generator Sets

Sancaktepe Ersoy Hospital / Istanbul

4 × 1000 kVA
Diesel Generator Sets

Igdir Hospital / Igdir

2 × 1000 kVA Synchronized Diesel Generator Sets
3 × 819 kVA Synchronized Diesel Generator Sets

Erzurum Airport / Erzurum

2 × 1125 kVA
Synchronized Diesel Generator Sets

The Avenue Bodrum Shopping Mall / Bodrum

2 × 774 kVA
Synchronized Diesel Generator Sets

Edirne State Hospital / Edirne

2 × 430 kW
Trigeneneration System

Sivas State Hospital / Sivas

5 × 1650 kVA
Synchronized Diesel Generator Sets

Van Gynaecology Hospital / Van

2 × 880 kW
Cogeneration System

Eczacibasi Artema – Vitra Factory / Istanbul

2 × 1650 kVA, 1 × 1375 kVA,
1 × 1100 kVA
Synchronized Diesel Generator Sets

Izmir Technopark / Izmir

1 × 1650 kVA Diesel Generator Set 1 × 1130 kVA Diesel Generator Set 1 × 825 kVA Diesel Generator Set

The Bodrum Museum of Underwater Archaeology / Mugla

1 × 405 kVA Diesel Generator Set

Tarabya Presidential Campus (Huber Villa) / Istanbul

2 × 500 kVA
Synchronized Diesel Generator Sets

Topkapi Palace / Istanbul

1 × 424 kVA
Diesel Generator Set

Edirne Sultan Murat I State Hospital / Edirne

2 × 430 kW
Synchronized Natural Gas Trigeneneration Sets

Oyak Hektas Factory / Bursa

6 × 550 kVA, 1 × 902 kVA
Diesel Generator Sets

Uskudar- Çekmeköy- Sultanbeyli Metro Line / Istanbul

3 × 2200 kVA, 4 × 2500 kVA
Synchronized Diesel Generator Sets

Kale Kilit / Tekirdag

7 × 1650 kVA
Synchronized Diesel Generator Sets

Selcuklu Municipality / Konya

2 × 550 kVA
Diesel Generator Sets

Sapphire Residence & Shopping Mall / Istanbul



Trabzon Akyazi Stadium / Trabzon



Vialand Entertainment Center / Istanbul



IN MORE THAN 140 COUNTRIES...



BELARUS

Prostore Shopping Mall
Standby 1010 kVA & 680 kVA
Auto Diesel Generator Sets
Container Type Canopy

BAHRAIN

Tatweer Petroleum
Standby 2 × 1250 kVA 1 × 1550 kVA
Diesel Generator Sets

BOLIVIA

Aguai Sugarworks Production Plant
Standby 3 × 1400 kVA
Synchronized Diesel Generator Sets

BOTSWANA

Botswana Telecom
Standby 30 × 22–90 kVA
Auto Diesel Generator Sets

BULGARIA

Thermal Power Plant
Standby 2 × 1130 kVA
Diesel Generator Sets
20 ft Container Canopy (Silent)

NORWAY

Elix Salmon Factory
Standby 2 × 1650 kVA
Diesel Generator Sets

GERMANY

EMBL Heidelberg Biological Research Institute
Standby 1000 kVA
Diesel Generator Set

GREECE

Siemens Motorway Project
2 × 1900 kVA Diesel Generator Sets
2 × 660 kVA Diesel Generator Sets
PPC Project
1 × 2200 kVA Diesel Generator Sets

GREENLAND

Zackenberg Research Institute
Standby 1 × 27 kVA
Auto Diesel Generator Set, 0°C Cold Start

HOLLAND

Vodafone Arnheim
Standby 1010 kVA
Diesel Generator Set
Duo2 Consortium Building
Standby 2 × 905 kVA, 3 × 774 kVA
Synchronized Diesel Generator Sets
Provincial Waterworks Andjik
Standby 4 × 2200 kVA
Synchronized Diesel Generator Sets

NETHERLAND ANTILLES

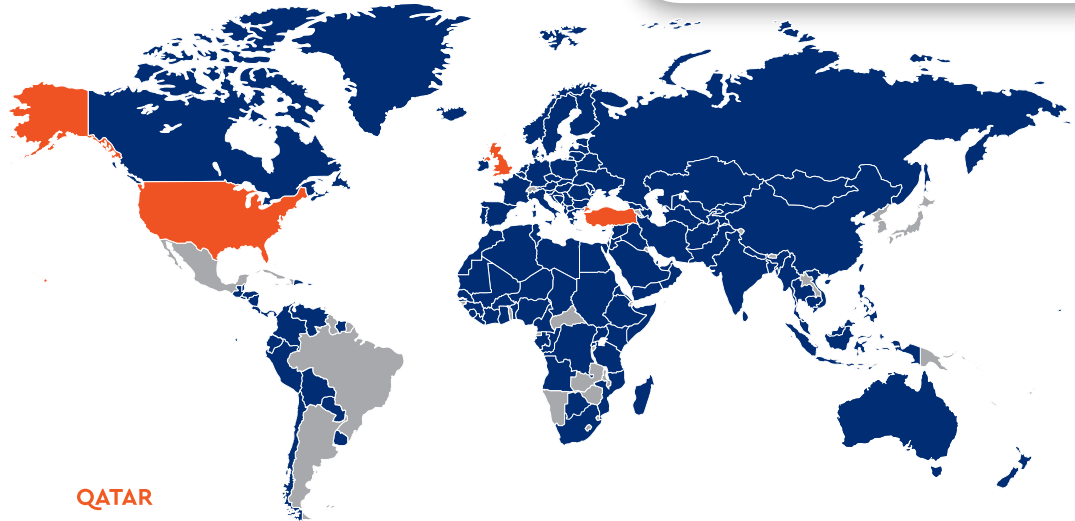
Lions Dive & Beach Resort Curacao
Standby 560 kVA
Diesel Generator Sets

ENGLAND

Southmead Hospital
Standby 2 × 1035 kVA
Integrated with Building
Management Systems Silent Canopy

KAZAKHSTAN

Tengiz Oil Field
33 × 1400 kVA, 3 × 560 kVA,
4 × 167 kVA, 1 × 114 kVA,
7 × 67 kVA
Diesel Generator Sets
Almaty Airport
Standby 2 × 1650 kVA
Diesel Generator Sets



QATAR

Samko Engineering Doha
Standby 3 × 1000 kVA
Diesel Generator Sets

FRANCE

St. Rembert Nursing Home
Standby x 2050 kVA
Diesel Generator Sets

MOZAMBIQUE

Tecnel Service, Lda.
Standby 13 × 220 kVA
Diesel Generator Sets
3 × 50 kVA
Diesel Generator Sets

EGYPT

Savola Desert Irrigation Project
Standby 77 × 330 kVA
No exhalation even in the hottest climate special
filtration against sand storms
Diesel Generator Sets

NEPAL

Fort Resort Hotel
1 × 180 kVA
Altitude of 2.200 meters
Diesel Generator Set

IRAQ

Basra Oil Reservoir
Prime 9 × 2500 kVA
Synchronized Diesel Generator Sets
Basra Refinery Project
1 × 720 kVA, 1 × 700 kVA,
1 × 630 kVA, 1 × 500 kVA,
1 × 350 kVA, 1 × 330 kVA,
1 × 180 kVA
Diesel Generator Sets

POLAND

National Television in Warsaw
2 × 1010 kVA
Diesel Generator Sets

MALTA

The Shoreline Residence
2 × 721 kVA, 1 × 1500 kVA
Diesel Generator Sets

ROMANIA

Tower Business Center
Standby 400 kVA and 1125 kVA
Remote Radiator Diesel Generator Set

RUSSIA

AURA Shopping Mall-Plaza
1500 kVA Diesel Generator Set

LITHUANIA

LitGrid SC
Standby 3 × 721 kVA
Diesel Generator Sets

SUDAN

Ferronile Steel Factory
Standby 3 × 2120 kVA, 2 × 1915 kVA
Synchronized Diesel Generator Sets

SAUDI ARABIA

Rejal Alma Sewage Treatment Plant
Standby 1400 kVA
ISO Type / Canopied Diesel Generator Sets

TANZANIA

Vodafone
Standby 2 × 1130 kVA
Diesel Generator Sets
30 ft Container Type Canopy

THAILAND

Rajavithi Hospital
2 × 2500 kVA
Synchronized Diesel Generator Sets

TURKMENISTAN

New Ashgabat International Airport
36 Units of Standby and Synchronized Diesel
GenSets Ranging from 145 kVA to 1900 kVA
Rehabilitation and Physiology Hospital
Standby 8 × 1250 kVA
Standby 4 × 1650 kVA
Diesel Generator Sets

GUINEA

Nord Gold Mining
2 × 2500 kVA Diesel Generator

YEMEN

Water and Sanitation Local Corporation
2 × 721 kVA, 1x 1400 kVA,
1 × 1900 kVA
Diesel Generator Sets

ETHIOPIA

Defence Ministry
1 × 1800 kVA Diesel Generator Sets



THE HOTTEST...

Savola Desert Irrigation Project / Egypt
No overheating even in the hottest climate
Diesel Generator Sets



THE COLDEST...

Zackenberg Research Institute / Greenland
0°C cold start
Auto Diesel Generator Set



THE HIGHEST...

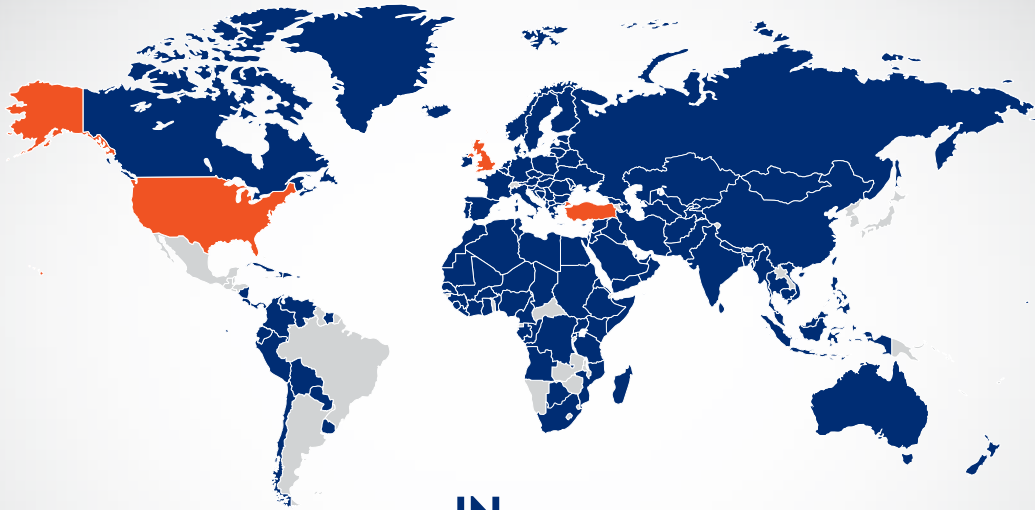
Fort Resort Hotel / Nepal
Operating at higher altitude (2200 + meters)
Diesel Generator Set



THE DAMPEST...

O2 Tidal Power Plant Scotland
Operating in the dampest area
Diesel Generator Set

**WE ARE YOUR
EVERLASTING
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140+
COUNTRIES



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