

The largest temporary power and temperature control business in the Middle East

With the largest fleet of equipment, expertise and operational teams in the Middle East, Aggreko is uniquely positioned to support your business.



ME depots:

Aggreko Middle East Ltd.

Jebel Ali, Dubai Tel: +971 4 8086100

Aggreko Abu Dhabi

c/o SMIT Lamnalco Ltd. Tel: +971 4 8086100

Aggreko Sharjah

C/O Lamnalco Sharjah Ltd, Sharjah Tel: +971 4 8086100

Aggreko Oman

Ofsat Ltd Co. LLC, Muscat Tel: +968 2 4501873/2

Aggreko - Dammam

C/o Rezayat Trading Co. Ltd. Tel: +966 13 8580301

Aggreko - Riyadh

Rezayat Trading Co. Ltd, Riyadh

Tel: +966 13 8580301

Aggreko Jeddah

Al Guzain Dist, Khumra, Jeddah Tel: +966 13 8580301

Aggreko - Bahrain

c/o Al-Jazeera Shipping Co. WLL, Manama Tel: +973 1 772 3381

Aggreko Qatar

Street 27 Gate 181. Industrial Area Doha Tel: +974 44606178

Aggreko - Kuwait

T: +965 2398 3648

Block 7, Plot # 86, Str. No. 1, Sesco Building, East Ahmadi, 60200, Kuwait



We are with you every step of the way



Step 1: Assessment of need



Step 2: Contingency planning



Step 3: Design



Step 4: Mobilisation



Step 5: Installation and commissioning



Step 6: 24/7 Remote monitoring



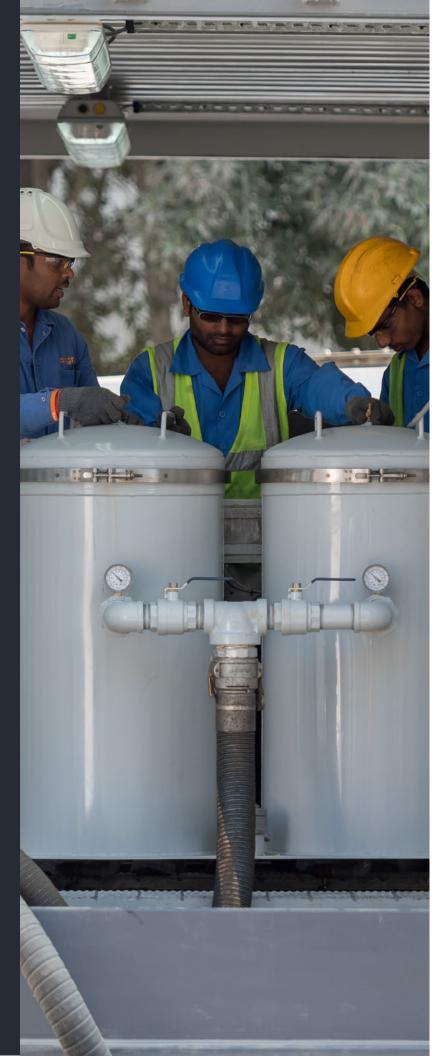
Step 7: Servicing and operation



Step 8: Fuel services



Decommissioning



Our people make the difference

Aggreko is the global leader for temporary power, heating, cooling and dehumidification equipment, with 204 locations in 80 countries.

Aggreko people are dedicated, experienced and pioneering. Our goal is to ensure we have the best people and teams, inspired and enabled to support our customers and positively impact the communities where we work.

Certified technicians and specialist teams for:

Engineering and Design

Logistics

Installation and Commissioning

Project Management

Remote Monitoring

Operation and Maintenance

3





Agriculture

Power, cooling and dehumidification equipment for agriculture businesses that need an extra boost. We can help farmers to manage things with our reliable generators, heaters, chillers and air-handlers, from grains to greenhouses.



Construction

From getting your construction site up and running to handling emergencies, our generators and distribution equipment will get the job done. In addition, our heating, cooling, and moisture control equipment will help prevent microfractures when curing concrete, as well as to protect the drywall, carpet, and interior finishes from humidity



Data center

We provide temporary power, battery storage, UPS, temperature control and testing for everything from server rooms to hyperscale data centers. Best of all, our mobile and modular products are easily scaled up and down according to demand.



Events

From The Ryder Cup and Cirque du Soleil, to the World Cup, The Big Game, the most prestigious car races and the Olympics, we're proud to power the world's most exciting events. From small, private parties to large, prestigious projects, our events teams around the world can support you with all your temporary power and temperature control needs.



Facilities Management

Aggreko has helped countless facilities remain operational as they maintain, repair, or replace their existing equipment. Maintaining and upgrading electrical and HVAC systems is a crucial task in any building. Hospitals, schools, hotels, or skyscrapers, we've never failed to deliver.



Government

From temporary air-conditioning for a school or office, to powering a whole city after an earthquake, we can help provide essential services for people who need them. We design, install, and run temporary power plants following any natural disaster, or supplement local grids when there is a need to upgrade or maintain utilities.



Manufacturing

Our power, heating and cooling products will keep your production lines on track. Design a customised, right-sized installation to meet all power, cooling, heating and/or dehumidification needs, helping keep operations running uninterrupted during planned shutdowns.



Food and beverage

Cooling and moisture control equipment to help you store your product at the right temperature. We work around seasons and harvests to help you create, bottle, package and store your products.



Healthcare

Aggreko's unparalleled experience, Innovative solutions, and steadfast reliability help hospitals keep operations cost-efficient, reliable, and prepared for contingencies.



Mining

As mine sites operate in some of the harshest conditions around the world, temperature control plays a crucial role. Aggreko can provide underground cooling, process cooling, heat recovery systems and supplementary cooling or heating as temperatures fluctuate depending on the seasons. Our solutions can be applied to any stage in the mining process.



Oil and gas

Aggreko supports a range of customers across the full lifecycle of Upstream and Midstream projects. Whether our customers are drilling their first appraisal well, require power and temperature control for man camps, we're with you every step of the way. With over 50 years' experience of helping our oil and gas customers deliver some of the most challenging engineering projects on land or sea in some of the harshest climates and terrains in the world.



Petrochemical and refining

From scheduled maintenance to unexpected outages, we can plan and implement projects in a matter of days or weeks —which means reduced downtime and costs.

Bottlenecks and seasonal issues can be a substantial drain on a site's bottom line. We are the best partner to assess processes, make improvements and find more effcient ways of working. With the help of our expert engineers, bottlenecks can be resolved, production can be improved, capital challenges overcame and meet product specifications.





Pharmaceuticals

We can help to control temperature to improve production and eliminate contaminants in sterile environments. Every instrument, incubator, refrigerator and specimen needs to be maintained under the right conditions—around the clock, every day of the year. We can provide temperature-control equipment calibrated according to the customers´ needs—helping the pharmaceutical operations keep running at their best.



Renewable energy solutions

Whether it is a wind farm, a solar plant, or a hydropower dam, Aggreko can help bridge the gap when nature doesn't allow to produce enough power. We can work with turbine manufacturers, wind farm operators and contractors to help with: Planning and infrastructure, construction, pre-commissioning, testing and commissioning, and operation and maintenance.



Ship building and repair

We understand that ships run on specialized systems, and that being at sea can cause equipment challenges that wouldn't be seen on land. Whether it's a Floating Production, FPSO unit, a container ship, or a military vessel, we can tailor our state-of-the-art equipment to the needs of our customers.



Telecommunications

We understand the unique power, cooling, energy storage and dehumidification needs of telecommunications companies and media broadcasters. We can use our rental equipment to provide power and loadbank testing during masts and transmission towers installation, or bring in cooling, battery storage and dehumidification equipment for telephone exchanges.



Utilities

Whether bringing a fossil fuel plant or nuclear plant online, need temporary power and distribution during planned or unplanned outages, or have HVAC, compressed air, or dehumidification needs, Aggreko has a trusted track record keeping downtime to a minimum in the most efficient way.

Power generation and energy equipment

Anytime, anywhere—whether you face an emergency outage, a planned project or a surge in demand,

Aggreko can solve your power generation and distribution challenges with our specialised fleet of power equipment.



Diesel generators

Sizes range from 12 to 15000 kVA

Canopy and containers prevents spillage of fuel and engine fluids

Synchronising and load-sharing capabilities on most models

Tier4 units available



Natural gas generators

Sizes range from 100 to 1300 kW

Can offer cost savings of 40-45 percent compared to diesel units

Can run on NG, LPG, CNG, LNG and Field Gas



ADD gas generators

Can be retro-fitted to our existing Diesel generators

Displaces diesel consumption by up to 50%

Retains Diesel generator performance and reliability

Reduced fuel costs

Reduced emissions



Battery storage

30 – 1,000 kVA

Displaces Spinning Reserve

UPS Functionality

Renewable Storage

Power Quality Improvement



Ultra Low Emissions Package

Reduces up to 99% of all controlled emissions from the exhaust stream of the generators

Uses a selective catalyst reducer for nitrous oxide and an oxidation catalyst to convert the carbon monoxide into carbon dioxide

The package can take emissions down to 0.5 parts per million (0.01% g/bhp-hr*).

Sectors who require strict air quality permits to operate, now can expedite permits, use more equipment on site, and reduce the environmental footprint



Hybrid power systems 3K

Energy storage device

3,000 watt load, 120 volts, 10 hour runtime

Can be paired to work with all Aggreko generators

Fully automated controls and switching seamlessly transfers power



Solar PV systems

<70kWp Rapid Deployment Units

Multi-MV Project Installations

8

Power ancillary equipment

Whatever your rental distribution needs, we have the solution.

Our extensive experience in managing a wide range of power applications and installations ensures we can meet the needs of your job, no matter how big.



Loadbanks

Sizes from 36 to 6000 kW

Up to five units can be linked and operated from one control panel

Units are portable and compact

Provides safety and environmental protection



Fuel tanks

500-28,000 gallon fuel tanks

Double-walled: virtually eliminates the possibility of internal fuel spill

Provides safety and environmental protection

Meets varying capacity needs; minimizes refill cycle



Breaker busses

225 to 10,000 amp sizes available

Can be used in multiple applications: generator breaker side or utility/breaker side

Drastically reduces install time

Reduced foot print for space limited sites



Distribution load centers

Range in size load from 100 to 8,000 amp load

Weatherproof, totally portable panels

Small footprint allows access into switch rooms and any location where space is an issue

Panels are equipped with cam-lock and/or twist-lok, depending on the model



High-voltage transformers

3.3kV up to 132kV

These high-voltage units are available in liquid cool or dry type

NEMA 3R outdoor enclosures are standard

Most units meet or exceed IEE, NEMA and ANSI ratings



Low-voltage transformers

Up to 2500 kVA for 600/480 to 208 V applications

These low voltage units are dry-type

All units meet or exceed UI, and CSA standards

Weatherproof to meet the rigorous demands of every industry



Cooling and heating

Peace of mind—if your chiller or HVAC system fails, or you need a series of cooling towers to keep your operations running smoothly, Aggreko has the solution you need to get your temperature control systems—and your business—quickly back online.



Cooling equipment



Chillers

Sized from 8 to 425 tons (30 to 1500 kW)

Water and air-cooled chillers available

Low Temp Chillers available

Combine with our air handlers for ambient temperature control or HVAC applications



Cooling towers

Single towers ranging from 42 to 2,840 tons (150 to 10000 kW)

Modular design and interconnect-ability allows infinite expandability

Single tower capacities ranging from 1200gpm to 3500gpm

Aggreko cooling tower services dedicated specialty group



Air conditioners

Individual units from 5 to 80 tons (20 to 300 kW)

Capable of over 12,000 cfm of 45°F air

Provides 100% cool, fresh air or 100% conditioned return air

Low noise special-event air conditioners available



Air handlers

Electrically powered and available from 7 to 150 tons (25 to 530 kW)

 $2m^3/s$ to $21m^3/s$ capacity

Low temperature version can operate to -20°F

Can be used in conjunction with our chillers to provide effective air conditioning



Heat exchangers

Range from 11 to 139 square meter

Refinery grade heat exchangers rated for 35 bar (500 psi) and 500°F

Use to extend operating parameters of pressure or fluid-related processes

Include shell and tube, shell and plate and fin/fan



Spot coolers

Units range from 1 to 12 tons (5 to 45 kW)

Designed to be compact, portable and powerful

Flexible outlets direct cooling to many areas at once

12 13

Heating and dehumidification equipment



Electric heaters

Available in sizes from 171,000 to 512,000 BTU/HR

Provides air temperature rise up to 300°F

Completely fume, flame and moisture-free

Air flow rates to 10.000 cfm



Indirect heaters

Units from 500,000 to 1.5 M BTU/ HR

Provides air temperature rise up to 200°F

Available in diesel, propane and natural gas

Provides up to 11,000 cfm and up to 5" static pressure



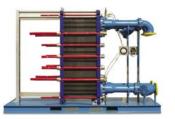
Hydronic heaters/boilers

Units from 900,000 to 18 M BTU/ HR

Provides fluid temperature up to 185°F

Lowers total operating cost up on seasonal projects

Available in diesel, propane and natural gas



Heat exchangers

Units range from 1,000,000 - 5.000000BTU

Heat exchanger for both potable and non potable applications

Scalable and configurable in many ways to meet required flow rates and BTU needs

Maximum temperature of 165°F



Dehumidifiers

Desiccant and refrigerant capabilities from 1600 m³hr

Moisture removal up to 1,953 gallons per day

Air scrubbers for mold and fire remediation and air movers

Fridge - drying packages also available to 30,000 cfm



Pumps, accessories, hoses, valves, ducts

Variety of pumps compatible with Aggreko equipment from 160 GPM to 2420 GPM

Duct is rated to operate at temperatures up to 250°F

Remote thermostats can be incorporated into most Aggreko equipment



Oil-Free compressed air

We solve production challenges—from developing a low-pressure solution to maintain a plant's production to making the wind blow at Mach 3.5 for an aerospace company,



100% Oil-free diesel air

100% oil-free output

Delivers from 1,500 to 1,600cfm at air pressures to 150psi

Air discharge temperature of only 15 °F above ambient

Tier4 units available



15 -20°F above ambient

Step-down transformers

available for 4160 V applications





Desiccant dryers

Available in sizes from 450 to 5,400 cfm

Equipped with mounted particulate and oil removal pre-filters, automatic condensate drains, and down to a .01 micron after-filter

Can reduce compressed air dew points to -100°F

Aftercooling is optional

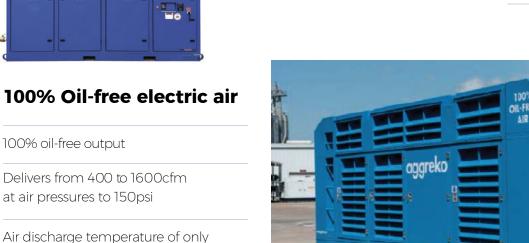


Accessories hoses, fittings, manifolds, auxiliary fuel tanks, air receivers, pressure regulators, electric boosters

1000-gallon capacity air receiver tanks available

Hoses available with maximum pressure of 400psi

Pressure regulators range is 5 to 55psi







Aggreko Remote monitoring

We've got you covered - anytime, anywhere

- Maximise uptime
- Proactive monitoring to minimise risk and resolve issues before incidents occur
- Immediate response and technician assistance
- Increase unit productivity
- Improve operational efficiency
- Around the clock global reach and support

Our technology monitors the performance of our equipment and alerts a technician when issues might arise.





- Deploying technicians and resources to solve the problen
- Calling customers directly to provide the instructions for a minor fix or adjustment on-site

The experts behind the technology

For those responsible for keeping power, cooling, heating and compressed air up and running — no matter what — having an expert set of eyes on critical systems is essential. Aggreko Remote Monitoring (ARM) services help customers' operations teams, delivering essential information and expert support to keep facilities, plants and events running smoothly.

For managers, this means access to run status, load, fuel levels, and more anytime — and equipment reliability.

For field operations with dozens of pieces of equipment in remote areas, it means knowing the exact location of the unit needing maintenance, with expert technicians providing instructions and on-site support. Or, knowing exactly when to call for a fuel truck, optimising fuel delivery scheduling and costs.

Stay steps ahead

- 1. Equipment monitoring: Our team receives equipment notifications.
- 2. Remote diagnostics: Alarms enable our Service Engineer to identify potential or actual issues.
- 3. Personal attention: A team member initiates the right response plan for the identified issue.
- 4. Issue resolution: We remotely fix the problem with the site when possible or dispatch a qualified technician with a thorough understanding of the issue.

Our proactive monitoring helps to minimise risks and resolve issues before they occur. And with our online portal or mobile app, monitoring your equipment is now easier than ever - download our app today.









Temporary **power, HVAC** and **compressed air** when you need it, where you need it.

