

Intelligent Gas Turbine Solutions™
www.score-energy.com



# Fuel Systems, Accessories and Auxiliaries







Authorised Distributor Authorised Full Service and Service Centre Provider









Licensed Manufacturer, Service Provider Repairs and Upgrades Authorised Distributor Authorised Distributor and Full Service Provider and Full Service Provider

# Gas Turbine Fuel Systems, Accessories and Auxiliaries

Unique OEM approvals, highly skilled personnel and the latest technology allows Score Energy to support a vast range of equipment across many engine types manufactured by General Electric, Solar, Siemens and Rolls-Royce.



Score Energy was established over 30 years ago and has built an award-winning and customer-focused global support business for the oil, gas and energy industries based on technical expertise and exceptional customer relationships and support.

We are now recognised as one of the World's leading gas turbine support companies with over 130 employees strategically placed at facilities in Scotland, England, Dubai, China, Venezuela, Malaysia and North America, where their fully qualified and experienced teams specialise in overhaul, repair, upgrade, modification, testing, supply and leasing of gas turbines, fuel systems, accessories and auxiliaries

With AS9100, ISO 9001, ISO 14001 and OHSAS 18001 certification together with accreditation through ROSPA, Achilles and FPAL, quality and safety are at the very core of their business. This is further emphasised by Score Energy possessing OEM authorisations and approvals from GE, Parker, Advanced Atomization Technologies, Titeflex, Woodward, Arkwin, Honeywell and TDI which cover gas turbine fuel systems, accessories and auxiliaries.

Our goal has always been to provide complete customer satisfaction by delivering flexible, cost effective and reliable solutions 24 hours a day, 365 days a year which combine quality, technical innovation and improved performance. We recognise the importance of providing fast turnaround times, tailored to suit customer requirements and adopt a system where we manage all services, an extensive parts inventory and rotable exchange units 'in-stock'.

#### ENGINE CAPABILITIES

General Electric	Siemens	Siemens	Solar®
SAC and DLE	TA1750	Industrial	Saturn®
LM1600	TB3000	(Rolls-Royce)	Centaur®
LM2500	TB4000	Allison	Taurus™
LM5000	TB5000	Avon	Mercury™
LM6000	TB5400	Olympus	Mars <sup>®</sup>
LMS100	TD4000	RB211	Titan®
Frame 5	SGT100 (Typhoon)		
	SGT200 (Tornado)		
	SGT300 (Tempest)		
	SGT400 (Cyclone)		



"As the only approved, truly global service provider working exclusively with the OEM, Licenced Service Centres and End Users, we provide our customers with an unparalleled service"



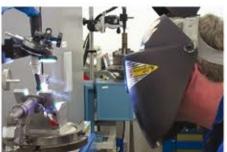
As a globally approved service provider for the entire range of SAC nozzles and DLE pre-mixers manufactured by Advanced Atomization Technologies (a GE and Parker joint venture) we work closely with our worldwide customers to ensure market leading support. In over 20 years of doing business Score Energy have always met the customer outage requirements, a statistic we are proud of.

To maintain our market leading position:

- All personnel are trained to the OEM standards, then reviewed and further trained as part of our culture for continuous improvement.
- We take quality seriously, subjecting our processes to rigorous internal and independent external audits each year.
- All overhaul procedures are managed "in-house" utilising the latest tools, technology and testing equipment.
- We hold the world's largest stock of fuel systems and accessories spares allowing us to provide our customers with an unbeatable turnaround service.



**Specialised Cleaning Processes** Pvrolitic and Ultrasonic cleaning cycles to remove carbon depositation.



**Automated Orbital Welding** Rotary homogenous TIG welding of nozzle tips.



Flow and Spray Performance Testing Optimal nozzle positioning for reduced temperature deviation.



Vacuum Brazing and Heat Treatment Advanced repair schemes and manufacturing techniques.



**Pressure Testing** External envelope and internal circuit integrity testing.



Inspection and Quality Assurance OEM trained technicians working to the latest quality standards.



Fully approved and Authorised Independent Service Facility (AISF) for Aeroderivative Industrial Turbine Mechanical products, including valves, pumps, actuators & sprint nozzles.

Our purpose built workshop offers unique, state of the art testing equipment and repair workspace, comprehensive spares inventory and immediate availability of products for supply and service exchange. Features of our facility include:

- The world's only gas flow test facility outside Woodward's own in the U.S.A.
- DLE gas valve profiling.
- OEM trained technicians.
- Full performance testing capabilities of 'on' and 'off' engine accessories.
- Live, online customer witness testing.



### Pro-Active Accessories Management

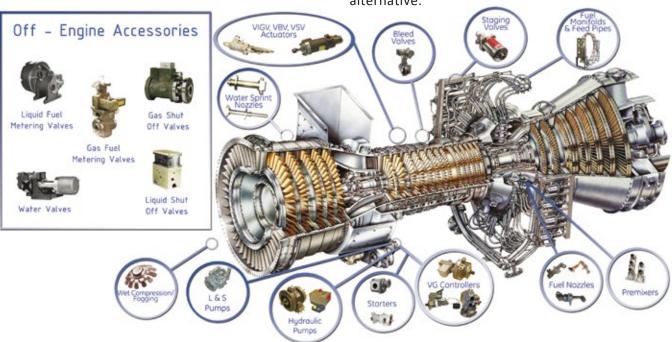
Local, flexible, cost effective management of critical on and off engine components supported by a Global corporation.

Our OEM partnerships allow us to deliver a flexible, cost effective maintenance and management programme for on and off engine accessories.

PAM offers an affordable, reliable and structured solution to managing spare stock, supplying exchange units and overhauling installed components reducing both risk and downtime for our customers.

Over the years, we have invested heavily in OEM components to offer an extensive pool that is available for immediate exchange.

With engine uptime being an essential part of any operator's business, our dedicated customer support team, available 24/7 365 days a year, give our clients assurance that their bespoke management package exceeds far beyond any alternative.



#### Stock Management

Our stock management services give customers peace of mind that their spare components are secure, accounted for and service ready all year round.

- Review of customer inventory and stock holding recommendation.
- Storage through our own strategic global locations.
- Fully catalogued and insured.
- CCTV monitored premises.
- Despatched within 24 Hours of request.
- Full OEM testing prior to shipment.
- Logistics support.
- Ability to reduce your in-house liability and storage costs.
- Local service, Global support.

## Service Exchange or Supply

An extensive pool of spare components for specific GE, Solar, Siemens and Rolls-Royce gas turbines minimising costly downtime and reducing large capital outlays on stock.

- All fuel systems, accessories and auxiliaries available.
- Fixed costs.
- Available for both scheduled and unscheduled outages.
- Full OEM testing prior to shipment.
- Despatched within 24 Hours.
- Full OEM warranty and certification.
- Local service, Global support.

#### **Expedited Repair**

A "one-stop" overhaul, repair and testing facility for the entire range of fuel systems, accessories and auxiliaries.

- Global service centres.
- Reduced turnaround times.
- OEM approved personnel, processes and components.
- Unique and exclusive approvals.
- Competitive pricing.
- Engineered solutions specific to your requirement.
- Highest quality.
- Local service, Global support.



For further information on our product and service capabilities, please contact energycustomersupport@score-group.com or visit our website at www.score-energy.com

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