



CASE STUDY



Enhancing oil production in Abu Dhabi

CHALLENGE

We helped a leading oil industry operator to increase sustainable production at its offshore facilities in the Arabian Gulf. The company had a requirement for enhanced performance and reliability from its fleet of industrial Avon gas generators, which are used for water injection purposes to improve well productivity.

We have more than 26 years' experience working in the oil & gas industry, adding value to offshore operations. Our gas generator expertise and product knowledge meant we were the right service partner to maximise the availability of the customer's critical production assets.

OUR SOLUTION

Upgrading the existing gas generators was essential to ensure the operator achieved its goal. Under a multi-year maintenance services agreement, we delivered a comprehensive scope of OEM-approved maintenance services. This included engine overhaul, and upgrade to the latest industrial Avon 200 standard for improved power output and availability, and increased service life.

We also provided local field service and technical support, and specialist in-house component repair

solutions, ensuring equipment reliability and lower lifecycle costs for the customer.

CUSTOMER BENEFITS

- Lower lifecycle costs due to our component repair rather than replace approach
- Enhanced equipment performance and availability
- Investment in engine modifications that ensure reliability and future proofing
- Increased available power and gas generator efficiency
- Access to our OEM-approved, state of the art maintenance and component repair facilities
- The expertise of our teams of highly-skilled gas generator specialists
- Local support through our regional field service teams

Get in touch with us at www.rwgroup.com to discuss how we can support your gas generator maintenance requirements.

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