

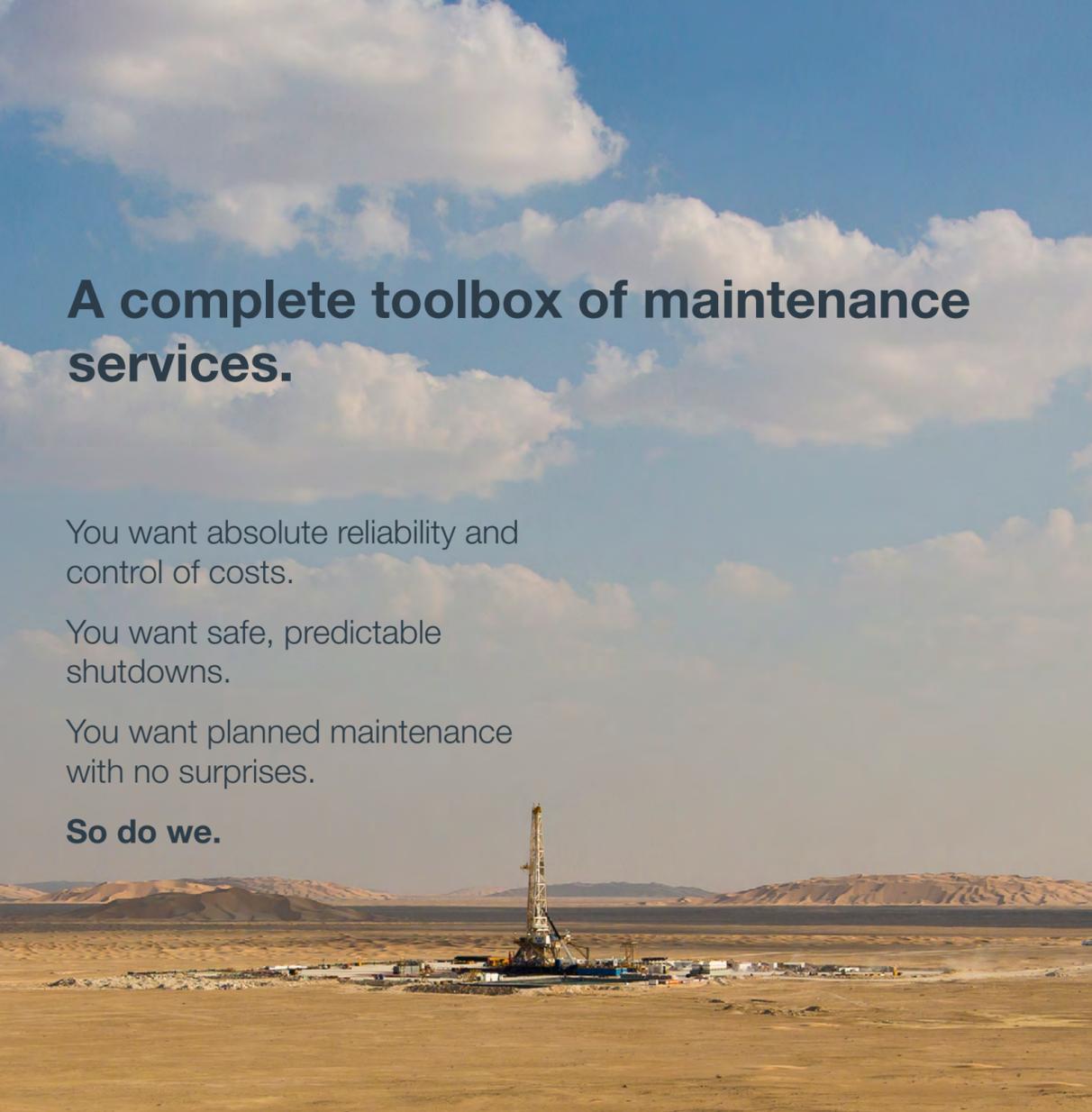
A complete toolbox of maintenance services.

You want absolute reliability and control of costs.

You want safe, predictable shutdowns.

You want planned maintenance with no surprises.

So do we.



Complete fabric maintenance

Fabric maintenance is a vital component of effective integrity management and we offer a comprehensive service. We provide discrete specialisms across all fabric maintenance requirements and a fully integrated repair order capability through a dedicated service line. This gives you access to a rapid response, multi-discipline, one-stop-shop for tackling backlog and emergency repairs.

Campaigning for efficiency

However smooth your operation there are always pinch points, times when everything seems to happen at once. Without warning your maintenance requirements can suddenly escalate beyond what your regular crews can manage. Campaign maintenance is designed to target multiple issues in a short space of time, planning and executing an efficient programme to bring you back to normal operation as quickly as possible.

We can also coordinate campaign maintenance around shutdowns for larger work scopes to minimise downtime. With integrated services across fabrication, construction and commissioning we can call on full scope support to deliver your projects efficiently with fewer interfaces.

Industrial Services

- Painting and surface coatings
- Blasting, jetting and surface preparation
- Insulation and fire proofing
- Fabrication
- Welding and specialist steel repairs
- Composite repairs
- Bolt tensioning, torquing and flange management
- Specialist cleaning solutions
- High and ultra-high pressure water cleaning
- Tank cleaning
- NORM management and removal
- Asbestos removal
- Waste management
- Scaffolding
- Rope access
- Mobile towers
- MEWPs
- Web decking
- Portable lifting equipment
- Small tools
- Temporary power / air solutions



A lifetime of asset support

You want to run your asset efficiently and effectively.

You want strong performance over an extended time.

You want safe, assured operations.

So do we.



We've built our experience in some of the most competitive environments around the world, cost is always a key focus but we balance this with the added value, assurance and safety performance that underpins our reputation. Some things you cannot put a price on.

Operations and Maintenance

People

- OIMs to technicians
- Ultimate Work Authority
- Technical support labour provision
- Operator services – personnel
- Person In Charge
- Marine control room operators
- Production operators
- Control Room operators
- Independent supervision
- Technical assurance personnel
- Specialist personnel
- Services and deck crew

Systems

- Production loss reporting
- Defect elimination
- Training and competency management
- Asset integrity management
- Cumulative risk dashboard
- End of trip performance management
- Control of works systems (ISSOW)
- Incident reporting systems
- Quality improvement systems

Process

- Due diligence
- Expert witness services
- Asset reliability
- Whole life / life cycle cost modelling
- Turnaround and shutdown
- Facility operations
- Facilities management
- Major equipment operations
- Start-up philosophy and procedures
- Operations philosophy documents
- Production operations procedures manuals
- Water management
- Measurement and metering
- Technical assurance framework
- Production optimisation
- Safety case management
- Environmental management
- Compliance audits
- Environmental technician services
- Ageing asset management
- Isolation philosophy
- Risk assessments
- Criticality assessment

Operations

Operations runs from the very beginning to the penultimate stage of an assets productive life, it is by far the longest period in the life cycle with no boundaries on performance or duration.

With over 40 years of operational experience we know how to push the envelope on performance, reliability and lifetime.

Whatever you need to do with your asset, we are the right people to help you do it.

Operating your operations

Our aim is to add value at every level and the more you involve us the more value we can add. Robust recruitment and development processes supplement a pool of experienced manpower so we can confidently offer fully certified and competent trade and discipline personnel. Experienced, motivated and trained supervision are focused on delivery, bringing further consistency and energy to maintenance teams.

At the heart of our service is the supply of competent, skilled manpower.

Our broad understanding of assets and their requirements puts us at the leading edge of operational delivery. Our comprehensive in house competency programme is designed to offer supervisors and customers full assurance that we are supplying the right people for the job.

Responsible, and responsive

We add greater value by taking on more responsibility. As customers require increasing accountability from us, we have become comfortable taking ownership for operating and maintaining their facilities, aligning closely with their drivers and taking the initiative to meet delivery targets more efficiently.

Duty holder / license operator adds more layers of responsibility and commitment. With some of the most extensive experience in the industry we are comfortable taking on this level of commitment and providing full assurance that your asset will receive the best care.

We've pushed the boundaries even further here – pioneering new partnership agreements see us take complete responsibility for the ongoing operation and maintenance of critical assets and infrastructure. This leaves owners free to focus on investment activity and the next opportunity. This combination of freedom and control has allowed us to deliver unprecedented levels of performance and efficiency.

Operational excellence

Strong performance underpins our reputation in operations and maintenance and we aim to provide complete assurance to our customers that their asset is receiving the best care. Our operations excellence framework is a suite of guideline documents evolved from over thirty years of operational experience to offer a consistent and informed framework that pushes us towards excellence in all areas of operational delivery.

Maintaining integrity

The performance of every component at every level in relation to the needs of the asset. The basis of our integrity support is having a clear strategy for the life of the asset. Repairs, replacements and upgrades take on a very different complexion at the beginning of operational life compared to the later stages. We take a holistic approach that considers operational life and factors in overall performance needs to optimise integrity planning.

We've worked hard to develop a fully integrated portfolio of services that support operational integrity and allow you to call off against a menu of requirements.

Process safety

Safety is first and last on our minds in operations. We design safety in up front with our procedures, build it into our deliverables and ensure it gets the highest priority throughout execution. Process safety is about recognising the potential for incidents at any point, whether through complacency in everyday tasks or careful planning for new work.

The greatest assurance we can deliver is to keep our people safe.

Maintenance

Maintenance is a fundamental part of effective operations. Good maintenance improves reliability and extends operational life. Great maintenance anticipates failures to eliminate unplanned downtime. The best maintenance develops a lifetime of strategic support to deliver maximum effectiveness for minimum cost.

A world class performance record and unrivalled asset familiarity allows us to offer a robust and fully assured suite of maintenance services from the very good to the very best.

Whether your asset is just out of the box or maturing into late life we know how to bring you peace of mind and complete support.

People

- Mechanical technicians
- Instrumentation / electrical technicians
- Rotating equipment personnel
- Laboratory services personnel
- Environmental technicians
- Augmented reality training
- Rope access technician

Systems

- NEXUS – integrity management
- IDM – integrated data management
- Computerised maintenance management systems
- Integrated planning systems
- Integrated purchasing system

Process

- Asset tactics development
- Availability modelling
- Asset register
- Spare parts management
- Maintenance strategies and procedures
- Subcontract management
- Maintenance engineering
- Work order management
- Work planning and schedule
- Work order release and assignment
- Work process review / improvement
- Facilities maintenance
- Maintenance (building, HVAC, landscape) services
- Preventive maintenance
- Compressor / predictive maintenance
- Routine maintenance services (roustabout)
- Maintenance of tank batteries and pipelines
- Mechanical services (pipes, valves, rotating equipment)
- Reciprocating engines
- Garage mechanic services
- LACTI units / pigging units
- Maintenance management documentation
- Maintenance management consultancy
- Materials management consultancy

Integrity

- Integrity management
- Corrosion management
- Structural integrity management
- Inspection management
- PSVs valves testing and repairs
- PSVs valves sales
- PSVs / RVs
- Dimensional control
- Inspection and non-destructive testing
- Valve calibration
- Hydrostatic testing

