QUALMS Group has expertise in technical, process and human resource management which translate to efficiencies in plant performance, reliability and operating costs. Our maintenance and shutdown service is a tailored solution designed to meet our client’s specific needs.

MAINTENANCE - OUR POINT OF DIFFERENCE
QUALMS Group offers maintenance management, planning support and accredited supervised work crews complete with specialised tooling and logistical support delivered using contemporary maintenance practices. QUALMS Group maintenance teams undertake our QHSE Accreditation Program. All maintenance managers, planners, supervisors and tradesmen undertake competency based assessment.

MAINTENANCE - OUR APPROACH
We have a successful track record of improving performance for clients by implementing predictive and preventative maintenance techniques combined with a flexible, services driven solution.

Our experience includes:
- Bore pump and valve repairs and maintenance
- Design and construction capability

Operations and maintenance experience via staff with large scale plant erection experience and by applying the appropriate risk based safety and operating plans in:
- Structural Fabrication
- Structural Erection
- Mechanical Installation pumps, compressors, heat exchanges
- Mechanical installation piping and ducts
- Mechanical installation of Insulation and Scaffolding
- General maintenance and machine works
- Testing ability including the management of hydrostatic testing
- Compressor station maintenance capability
- Emergency response know how and the maintenance of system security
Our proven reliability engineering processes delivers operational improvement through:

- Eliminating plant downtime balanced by the cost to achieve it
- Comparisons between design and actual capacity for various plant and or process
- Extending the equipment life cycle through identification / elimination of failure modes
- Developing effective work focus teams between maintenance & production
- Developing and refining preventative maintenance procedures
- Introducing the latest or best practice maintenance techniques
- Auditing maintenance history, identifying areas of improvement

SHUTDOWN - OUR POINT OF DIFFERENCE
QUALMS Group offers tailored shutdown solutions designed to meet our clients’ specific needs.

QUALMS Group can offer shutdown management, planning support and accredited supervised work crews complete with specialised tooling and logistical support.

All shutdown managers, planners, supervisors and tradesmen undertake the QHSE Accreditation Program which ensures that our crews are competent to work safely and productively on their assigned work packs.

SHUTDOWN - OUR APPROACH
Working closely with either the client’s maintenance engineers or our own onsite maintenance services specialists, our dedicated shutdown crews plan and execute complex or unique shutdown projects on time, on budget and most importantly, safely.

QUALMS Group offers complete shutdown management including:

- Planning, scoping and procurement support
- Detailed scheduling and critical path tracking
- Rapid mobilisation using Expatriate or National FIFO capability
- Accredited supervised work crews
- Specialised tooling and logistics
- Contractor and supplier management

With value add specialist services:

- Fixed and mobile plant maintenance
- Preventative maintenance
- Mill relines
- Dragline and shovel shutdown and maintenance
- Mantle and liner changes
- Crusher house repairs
- Apron feeder and discharge chute repairs
- Scraper replacement and adjustments

MAINTENANCE AND SHUTDOWN INDUSTRIES
QUALMS Group provides shutdown teams to all industry types. We have specialist experience with mining operations where we deliver many shutdowns in West Africa.

Our FIFO national and expatriate capability services West Africa region. The crews are self-sufficient with complete on-site supervision, QHSE and engineering support, underpinned by a strong safety culture