

MAINTENANCE ENGINEERING CONSULTANTS

WHO WE ARE

Established by a core group of oil and gas maintenance professionals who have over 80 years combined experience.

Lean

We are a young company built on a LEAN Philosophy. We believe that we cannot talk about optimising your operations without optimising our own operations. Rest assured that we have eliminated the Seven types of Waste from our processes and will continue to ensure that they are not reintroduced. Therefore, all our activities are focused on delivery with minimum waste along the way.

Vast Experience

Our Experts have been working in the Oil & Gas industry particularly within the North Sea for many years in various roles. The first hand experience gained from roles within Operators and Service companies means we are familiar with the common pitfalls that affect project delivery and have worked to eliminate them from our processes.

Cutting Edge Techniques

Our team employs cutting-edge techniques in all our activities. Whether its Criticality Review, Spares Optimisation or Asset Register updates - we ensure that you are aware of the cost-effective solutions that we can deliver. If you are interested in applying Predictive Maintenance and Reliability Centered Maintenance techniques to your operations talk to us today.

OUR CORE COMPETENCES

Maintenance Policies & Philosophies - Maintenance strategy development, review and update.

CMMS Implementation - We ensure that the solutions we have prescribed are embedded into your operations through updating your CMMS as required.

Regulatory Compliance - Our team is fully conversant with the requirements of the UK regulatory regime. We can review other regulatory regimes based on your requirements.

Asset Integrity - We can work with you to develop an optimised Maintenance Management system that is fully compliant with the law.

Maintenance Builds - Whether it merely an Asset Register update you require or a full scale maintenance build, we are here to help.

Criticality Studies - Remove the waste from your operations. All your efforts should be focused on the most critical aspects of your operations whilst maintaining regulatory compliance.

Materials Engineering - Bills of Materials, Critical Spare Parts, Special tools - we are here to help.

TYPICAL SOLUTIONS

- ☐ Safety Critical Element alignment
- ☐ Asset Integrity Management
- ☐ Reliability, Availability & Maintainability reviews
- ☐ Optimised Preventative Maintenance routines
- ☐ Criticality reviews
- ☐ Maintenance strategy development, review and update
- ☐ Maintenance Policies & Philosophies
- ☐ Asset Hierarchy builds
- ☐ Spares review
- ☐ Bills of Materials
- ☐ Spares classification
- ☐ Data loading - we can work with most ERM systems

HOW WE ADD VALUE

- ❑ We **deliver value-added**, customised solutions to suit your operations. Our criticality analysis allows us to focus only on key items of plant that require attention
- ❑ We **work closely** with your team to develop solutions that fit your operations. We have a clear audit trail that makes the quality assurance process easy to follow
- ❑ **Turnkey solutions** – where possible, we provide complete packages that can be loaded directly to your CMMS at the press of a button once they have been reviewed and accepted by your team
- ❑ Deep **industry knowledge and experience**, which allows us to benchmark your operations against other operators anonymously
- ❑ **Effective solutions** – proven solutions that work
- ❑ **Free proof of concept** – we can work through a mutually agreed project to prove our solutions work. The project can be completed free of charge subject to agreement.