

# Platform drilling

For over 40 years, Archer has set the standard in providing drilling, maintenance and rig management services on fixed installations in the UK and Norwegian North Sea and has, since 2009, adapted this model to successfully enter additional global regions.



Since that time, we have continued to build on our early experience; increasing capabilities, developing unique supporting technologies and extending our global footprint.

Our offshore drilling crews currently operate 44 fixed installations in UK, Norway, Brazil and one MODU management contract offshore Greece, taking responsibility for operations and maintenance of all drilling facility equipment owned by our clients.

## **Experienced crews**

Archer is set apart by its experienced and skilled drilling personnel capable of working all phases of any drilling and plug & abandonment operation, allowing us to offer exceptional flexibility in up-manning and down-manning of drill crews.

In addition, our multi skilled drill crews are able to undertake additional services such as running casing, plug setting, cutting/cleaning operations; thereby reducing the total number of personnel on-board the platform

Through the life of contracts our solution orientated teams have delivered a high level of customer satisfaction at all

# Archer

# “each employee at Archer takes pride in what they do and there is a pragmatic determination to get every detail of every task right the first time.”

## **Safety is our first priority**

By maintaining our commitment to the best people, technology and solutions, we continue to deliver world-class health, safety and service quality performance. This is only achievable because each employee at Archer takes pride in what they do and there is a pragmatic determination to get every detail of every task right the first time. While we focus on our customer's business needs and operational success we never forget that safety is our first priority. Our exceptional QHSE culture is exemplified by our track record and we are proud to have received awards from industry bodies and customers acknowledging our commitment to safety



## **Platform drilling excellence**

We take great pride and care in the management of our clients' drilling facilities. To do this effectively we deliver a range of platform drilling, engineering and maintenance services to suit client requirements.

### **Consultancy**

Our drilling and engineering specialists can support well design, rig design and operational performance of both MODU and fixed installations.

### **Platform Drilling Services (PD)**

Through the provision of experienced and competent drilling personnel we support production drilling, completion, workovers and plug & abandonment activities

### **Platform Drilling / Maintenance Services (PDM)**

We operate and maintain client drilling facilities assets in accordance with all class / regulatory requirements, and provide experienced maintenance crews to support drilling disciplines both onshore and offshore. By developing equipment criticality strategies and designing bespoke maintenance programs we ensure maintenance is conducted in the right place at the right time.

### **Platform Drilling / Maintenance & Engineering Services (PDM&E)**

We can integrate drilling and engineering services to manage, operate, maintain and upgrade our clients drilling facilities.

### **Plug & Abandonment (P&A) / Decommissioning**

Our drilling and engineering specialists can support / deliver P&A services from slot recovery, single well suspension to platform campaign well abandonment and rig decommissioning services.

These services can be delivered as a standalone service or as part of an integrated solution. Archer are one of the world's leading contractors in fixed installation P&A and since 2010 Archer have amassed significant experience of delivering campaign P&A operations.

“Our experience, expertise and rig owner culture, hard won over 40 years, allows us to provide a complete drilling operation, maintenance and engineering service package.”

Integrated services

Through a combination of our multi-skilled personnel, innovative technology and intelligently-designed systems we are able to offer an integrated services model to our clients.

Our ability to effectively integrate drilling and well services means we can provide one point of contact for all well related operations and activities. Designed to reduce administration, streamline operations, reduce overall POB via multi skilling of personal “smart crews” and ultimately reduce cost without impacting on safety performance, this model allows clients to reduce the number of third party contractors and therefore reduce the risk profile.

By implementing a smart crews model, which through effective training, allows us to utilize and combine drilling and maintenance crews for additional tasks such as crane and deck operations, cutting / cleaning operations, scaffolding and plug setting. In addition subcontractor and ISC training and competence matrices are integrated into a single Archer training matrix.

From experience we’ve proven that having key personnel working in integrated planning team well in advance of operations start up, ensures:

- Less contract administration
- Multi-skilled personnel - reduced POB
- Efficient planning of the scope of work
- A single point of contact
- Integrated operations
- Low cost and consistent manning
- Reduce cost waiting time and Non Productive Time
- Well established, field specific and cross discipline safety management system
- Experienced and trained organisation in the field
- Reduced time and cost for each well
- Improved learning curve and planning efficiency

Mobile Offshore Drilling Unit (MODU) management services

We have a deep heritage of providing MODU management services to our clients across the globe. Our experience, expertise and rig owner culture, hard won over 40 years, allows us to provide a complete MODU service package.

We currently provide a combination of project management, operations management, engineering and consultancy to rig owners, investors and operating companies around the globe.



Picture courtesy of Energean Oil & Gas - Energean Force located at Prinos complex

A global partner

We are a global oilfield service company and this reflected by our experienced and dedicated personnel currently securing the production on more than 47 installations across four continents.

Assets under direct management	45
Brazil	02
Greece	01
Norway	18
United Kingdom	24





Image: Statoil © Statfjord Field

**“For over four decades, Archer has set the standard in providing fixed installation drilling Operations, Engineering and Maintenance (OEM) management services in both harsh and legislatively stringent environments.”**

Archer is a global oil services company with a heritage that stretches back over 40 years. With a strong focus on safety and delivering the highest quality products and services, Archer operates in 40 locations over 19 countries providing drilling services, well integrity & intervention, plug & abandonment and decommissioning to its upstream oil and gas clients

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