Independent Integrated Consultants in

Well Technology and
Reservoir Development

FROM CONCEPT TO COMPLETION
<table>
<thead>
<tr>
<th>Content</th>
<th>Page Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company Profile</td>
<td>3</td>
</tr>
<tr>
<td>About Us</td>
<td>4</td>
</tr>
<tr>
<td>Services provided</td>
<td>5</td>
</tr>
<tr>
<td>Subsurface</td>
<td>6</td>
</tr>
<tr>
<td>Commercial Services</td>
<td>7</td>
</tr>
<tr>
<td>Geophysics</td>
<td>8</td>
</tr>
<tr>
<td>Geology</td>
<td>9</td>
</tr>
<tr>
<td>Reservoir Engineering</td>
<td>10</td>
</tr>
<tr>
<td>Petroleum Engineering</td>
<td>11</td>
</tr>
<tr>
<td>Well Engineering</td>
<td>12</td>
</tr>
<tr>
<td>Production Optimisation</td>
<td>13</td>
</tr>
<tr>
<td>Flow Assurance</td>
<td>14</td>
</tr>
<tr>
<td>Well Test Engineering &amp; Supervision</td>
<td>15</td>
</tr>
<tr>
<td>Completion Engineering &amp; Supervision</td>
<td>16</td>
</tr>
<tr>
<td>Production and Commissioning Engineering &amp; Supervision</td>
<td>17</td>
</tr>
<tr>
<td>Well Intervention Engineering &amp; Supervision</td>
<td>18</td>
</tr>
<tr>
<td>Well Intervention Bespoke Project – SWISS</td>
<td>19</td>
</tr>
<tr>
<td>Well Integrity Management</td>
<td>20</td>
</tr>
<tr>
<td>Well Decommissioning Services</td>
<td>21</td>
</tr>
<tr>
<td>ICP Services (Independent Competent Persons)</td>
<td>22</td>
</tr>
<tr>
<td>Subsea Engineering</td>
<td>23</td>
</tr>
<tr>
<td>Due Diligence</td>
<td>24</td>
</tr>
<tr>
<td>Project Management Services</td>
<td>25</td>
</tr>
<tr>
<td>Software</td>
<td>26</td>
</tr>
<tr>
<td>Client Base</td>
<td>27</td>
</tr>
<tr>
<td>Our People</td>
<td>28</td>
</tr>
<tr>
<td>Facilities</td>
<td>29/30</td>
</tr>
<tr>
<td>Contact us</td>
<td>31/32</td>
</tr>
</tbody>
</table>
Axis Well Technology is an industry recognised independent consultancy company providing fully integrated Well Technology and Reservoir Development solutions globally. Axis provides specialist expertise for the complete asset lifecycle, from exploration and initial phases of field conceptual design, through field development, well operations, production and field monitoring to well abandonments.

Since its inception in 2001 Axis Well Technology has grown significantly, building up a diverse portfolio of global customers and a multidisciplinary team of around 130 highly skilled technical staff.

**Areas of core expertise include:**

**Subsurface** – New Ventures Exploration, Licence Round Applications, Geophysics Studies, Geological Studies, Reservoir Engineering, Field Development Planning, Mature Field Optimisation, Carbon Capture and Storage

**Commercial Services** - Asset Evaluation, Competent Person’s Reporting, Data Rooms, Defence Documents, Annual Auditing, Due Diligence.

**Petroleum Engineering** - Well Engineering, Production Optimisation, Flow Assurance, Carbon Capture and Storage, Hydraulic Fracturing Modelling and Design

**Drilling** - Casing/Well Design - Well Bore Stability Management - Fluids Engineering

**Well Test Engineering & Supervision** - Oil - Gas - DST, HPHT, EHPHT, Well Clean-ups, High Rate, Solids Exclusion, Heavy Oil, Artificial Lift

**Completion Engineering & Supervision** - Cased Hole, Sand Face, HPHT, Shale Gas, Multilateral, Horizontal, Dump Flood, Artificial Lift

**Production and Commissioning Engineering & Supervision** - Full Field Development and Supervision, Operations Readiness Assurance (Mechanical Project Completion to Optimised Production Operation), Maintenance and Asset Integrity

**Well Intervention Engineering & Supervision** - Full Completion Workovers, Fishing, Well Services, Well Treatments, Wellhead Maintenance, Production Recovery, Hydraulic Fracturing Execution and Flow Back

**Well Integrity Management** - WIMS, WIST – Integrity Risk Assessment - Verification - Well Test Technical Verification - Well P&A

**Well Decommissioning Services** - Conceptual design (rig / rigless operations), De-completion design / planning / execution, Engineering support, Project Cost Estimates, DCE’s, Expert DCE reviews, Well Abandonment Programmes, Risk Assessments, Onsite supervision

**ICP Services (Independent Competent Persons)** - detailed onshore and offshore ICP reviews of Well Test, Well Intervention and Temporary Mobile equipment, Risk Assessments and HAZOP facilitation

**Subsea Engineering** - Front End Engineering – Project Planning – Project Engineering / Delivery Assurance – Operations Support

**Due Diligence** - Subsurface Acquisition Valuation - Upstream Asset Portfolio Valuation - Oilfield Equipment Inspection / Evaluation - Investment Value and Risk Assessment - Expert Witness provision
About Us

Axis services truly span the asset life cycle from exploration to field development and well operations to production, intervention and abandonment. This wide range of project work is undertaken from its Aberdeen, London and Abu Dhabi (Axis Middle East North Africa - MENA) offices, allowing Axis to integrate its diverse range of skills effectively. In addition, Axis has built up a comprehensive library of data based on past projects and industry knowledge and has access to industry-recognised technical software.

Over 250 International Operators and oil companies have benefited from the knowledge and experience of Axis’s specialist Engineers and Supervisors who provide value adding professional expertise to projects of all types and sizes.

Axis Well Technology has gained a reputation for the delivery of quality products. As a Verified member of Achilles First Point Assessment (FPAL) and a registered member of JQS Norway, Axis is committed to quality through its Quality Management System, which is certified to the Management System Standard BS-EN-ISO 9001:2015 accreditation.

Commitment to staff and consultants alike is the key focus of the company and has been recognised by the award of the Investors in People (IIP) Gold Accreditation, placing them in the top 7% of all accredited companies in the UK. In 2014 the accreditation of IIYP (Investors in Young People) was also awarded to Axis whose aim is to constantly improve performance through continuous development of its people.
Axis offers extensive independent consultancy expertise in management, engineering and supervisory services across the complete asset lifecycle, from initial phases of field conceptual design to end of field life abandonment operations.
Subsurface

The Axis subsurface group provides a fully integrated evaluation solution with a focus on developing and increasing reservoir understanding. With experience in exploration, appraisal, development, production and field abandonment phases, Axis offers project teams which provide continuity and specialise in building long-standing relationships, adapting quickly to project requirements.

Axis subsurface staff have over 200 man years’ experience using geophysical, geological and reservoir engineering workflows to define and execute value-adding technical studies with an interdisciplinary approach to maximize all available data.

Typical project work includes:

- New ventures exploration
- Licence round applications
- Geophysics studies
- Geological studies
- Reservoir engineering
- Field development planning
- Mature field optimisation
- Asset evaluation
- Due diligence
- Carbon capture and storage (CCS)
- Project management services – accredited to BS-EN-ISO 9001:2015

Complementing the Axis well and petroleum engineering capabilities, this enables the development of technical solutions for the complete spectrum of field life; from exploration to abandonment, from concept to completion.
Commercial Services

Axis offers a high quality range of independent commercial services including data rooms, asset evaluations, due diligence, re-determinations, audits and independent Competent Person’s Reports.

These services can benefit the client by encouraging farming-in on assets, gaining admission to stock exchanges, raising debt finance, issuing equity, managing shareholder relations and encouraging asset sales.

Axis provides commercial services from a highly regarded team of subsurface professionals who have great experience for this type of work from all over the world.

Competent Person’s Reports are compiled in accordance to stock exchange rules and are fully peer reviewed before release. They are an independent and unbiased view of mineral resources of an organization.

Disciplines available to the client include seismic, geology, geomechanics, geophysics, petrophysics, reservoir engineering, petroleum engineering, production technology, production chemistry, well engineering, drilling, facilities and economics.

Typical project work includes:

- Data room analysis and reporting from multi-disciplinary technical teams
  - Physical or virtual
- Due diligence projects
  - Analysis of Vendor’s claims
  - Forward production modelling
  - Appraisal of further potential by scenario planning
- Asset Evaluation
  - For acquisition targets
  - Defence documents
- Re-determination
  - Annual resource determinations for banks and clients
- Resource audits and CPRs
  - Categorization in Reserves, Contingent and Prospective Assets.
Geophysics

Axis supports clients worldwide, using up-to-the-minute geophysical techniques in a variety of different basinal settings on projects ranging from rank exploration to mature field interpretation.

By combining information from all discipline areas, Axis geophysicists are able to produce a stronger, more robust geophysical interpretation with a focus on identifying and understanding uncertainties within a structural interpretation which encompasses all the available data.

Typical geophysical studies include:

- Seismic interpretation and analysis of 2D and 3D data
- Exploration play evaluation
- Mature field interpretation
- Seismic attribute evaluation
- Geobody modelling and net pay mapping
- Seismic and sequence stratigraphy
- Depth conversion design and implementation
- Mapping
- Volumetric calculation
- 3D Structural model construction
- Multi-component and 4D seismic
- Seismic processing QC
- Uncertainty and risk assessment
- Well planning and target definition
Geology

Axis geologists are experienced in producing innovative workflows for challenging exploration projects through to mature field redevelopment in a variety of depositional and basin settings, worldwide.

Working in close conjunction with Axis geoscientists and engineers, projects are approached with an emphasis on integration to optimise value producing solutions which incorporate all information for a comprehensive field understanding.

Typical geological studies include:

- Exploration play analysis
- Prospect ranking and risk analysis
- Deterministic and probabilistic volume estimation
- Uncertainty assessment
- Reservoir characterisation
- Mapping
- 3D geological modelling
- Sequence stratigraphy
- Stratigraphic description integrating sedimentology, biostratigraphy and chemostratigraphy data
- Well planning
Reservoir Engineering

Axis combines the expertise and knowledge of all areas of reservoir and petroleum engineering to produce integrated evaluations of conventional black oil reservoirs, compositional systems and unconventional scenarios.

Using reservoir engineering techniques as the centre of multi-disciplinary workflows allows Axis to maximize asset values by linking between subsurface understanding and production technologies for a truly integrated reservoir solution.

Typical Reservoir Engineering services include:

- Well test interpretation
- Reservoir performance evaluation and production forecasting
- Integrated dynamic simulation
- Infill well target identification
- Reserves estimation
- Integrated asset modelling
- Uncertainty assessment
- Decision and risk analysis
- Hydraulic Fracturing/Stimulation Design and Modelling
Petroleum Engineering

With over 300 man years of experience, this fast growing Axis team has the capabilities to support the description, design, development and operation of fields, wells and completions for optimised production and recovery. The team has proven expertise delivering successful UKCS and worldwide projects in the following areas:

- Well Engineering - designing and optimising wells and completions
- Production Optimisation - improving production understanding and performance, regularly delivering significant production gains
- Flow Assurance - predicting and mitigating flow assurance risks
- Due Diligence support
- Carbon Capture and Storage (CCS)

The team has a successful track record delivering to primarily exploration and production clients and our specialist engineers and subsurface professionals are comfortable working either on location or in-house. Scopes can be tightly focussed and/or large fully integrated field (re-)development or asset evaluations which often combine the above services to deliver genuinely comprehensive deliverables. Project quality is a foremost Axis priority and all projects comply with our project delivery process.

Finally, a key strength of Axis Petroleum Engineering is cooperation with the in-house access to the Axis Well Testing and Well Services teams which results in practical, easy to implement solutions.
Well Engineering

Axis well engineering specialists support clients worldwide, designing and optimising wells and completions. Axis has industry leading well engineering experience having delivered >300 well projects worldwide.

Typical services include:

- Well Design
- Well Design Review
- Project Management
- Casing Design
- Stress Analysis (TSA, CSA)
- Torque and Drag Analysis
- Completions Designs (upper, lower)
- Well Integrity
- Reliability / availability modelling
- Metallurgy Studies
- Drilling Manuals and Guidelines
- Management Systems and Procedures

This is a selected list. Please contact Axis for a full description of its well engineering capabilities.
Production Optimisation

Our production optimisation specialists support clients worldwide improving production understanding and performance, regularly delivering significant production gains.

Typical services include:

- Well, Network and Full Field Modelling and Optimisation
- Production Allocation and Reporting
- Loss Management
- A/L Design and Troubleshooting
- Debottlenecking Studies
- Drawdown Management
- Project Management
- Management Systems and Procedures

This is a selected list. Please contact Axis for a full description of its well engineering capabilities.
Flow Assurance

Our flow assurance specialists support clients worldwide predicting and preventing flow assurance risks, regularly delivering significant production gains.

Typical services include:

- Chemical (hydrate, halite, scale, wax) Prediction / Management
- Sand Prediction / Management
- Water Prediction / Management
- Corrosion / Erosion Prediction / Management
- Zonal Isolation
- Reservoir Management
- Project Management

This is a selected list. Please contact Axis for a full description of its well engineering capabilities.
Well Test Engineering & Supervision

Axis is a recognised market leader in the provision of well test engineering, management and supervisory services, with unparalleled experience in HPHT testing. Axis has over 1000 man years of experience in Well Test Engineering and Supervision.

DST, HPHT, EHPHT, Heavy Oil, Well Clean-ups, High Rate, Solids Exclusion

- Project Management Services
- Design and Planning
- Time Cost Estimates for AFE's
- Programmes
- Risk Assessments / HAZOPS
- Onsite Supervision
- Post Job Reporting and Close Out
- ITT and Tender Evaluation
- Drilling Rig Contractor QA/QC on well test spread and commissioning verification
- Well Test Surface System Independent Design Verification
- UK and International
- Accredited to ISO 9001:2015
Completions Engineering & Supervision

Axis provides a full completion engineering and supervision service to its broad base of UK and International customers on a full-time, project by project or purely an ad hoc basis depending on specific client requirements. In many cases, Axis actually acts as the Completion Department for smaller operating companies which allows them to draw from the vast experience levels within Axis - including Axis process procedures and systems. This in turn allows key Operator personnel to concentrate on the strategic aspects of running their business. Axis can add significant value to any project or development as their experience levels in sub-sea, standalone wells, platforms and land based operations is second to none - this includes HPHT, heavy oil, sour gas, gas storage, workovers and abandonments.

Axis has over 1200 man years of experience in Completions Engineering and Supervision

**HPHT, EHPHT, Multilateral, Horizontal, Dump Flood, Artificial Lift, Sand Face, Shale Gas**

- Project Management Services
- Conceptual & Detailed Design
- Tubing Stress Analysis
- Programmes
- Risk Assessments
- Onsite Supervision
- Project Cost Tracking
- Post Job Reporting
- ITT and Tender Evaluation
- Long lead time identification and specifications
- UK and International
- Accredited to ISO 9001:2015
Production and Commissioning Engineering & Field Supervision

Axis provides a complete Production and Commissioning Engineering and Supervision service, with in excess of 300 man years of experience. Axis specialists combine expertise and knowledge to safely deliver and manage first oil and first gas from construction through to commissioning, start-up and sales. A key strength of the Axis service offering is the in-house access to the multidiscipline Engineering and Operations teams who offer the full range of Production and Processing services.

Typical services include

- Operations Readiness Assurance (ORA) including HAZIDS, HAZOPS, Pre Start Audits
- Full Field Development, Plant enhancement design reviews including Commissioning and Start-Up (CSU) Management
- Project Management, Commissioning and Start-up scheduling
- Process Safety Management
- Ready for Start-Up (RFSU) Verification of Readiness prior to Introduction of Hydrocarbons (IoH) including chemical trials
- SIMOPS management and coordination of Greenfield and Brownfield Activities
- Production & Maintenance Competency Assurance & Training
- Process Document Control, Guidance of Certification (GOC)
- Maintenance Management System development
- Production Data Reporting, production forecasting and optimisation
- UK and International
- Accredited to ISO 9001: 2008
Well Intervention Engineering & Supervisory Services

Axis has unrivalled experience delivering Well Intervention Engineering and Supervisory Services globally. Multidiscipline Well Services personnel have undertaken all aspects of Intervention design, planning and execution phases with Axis being recognised for delivering best in class solutions for both long and short term projects.

In addition, Axis can also provide a complete Well Services offering, where speed of response is essential (e.g. brown-field business). Experience managing a wide variety of contracts with UK and International service companies, gives Axis specific knowledge and experience with the best technologies on the market. With this approach, a full management service can be offered to its operating clients where single or multiple well intervention campaigns can be performed as required. This business stream has been very well received by new start up operating companies who have acquired mature assets, optimising their production whilst ensuring well integrity criteria are met. Axis has a fantastic track record in getting operators to where they need to be, quickly and more importantly, in a safe and efficient manner.

Axis has over 900 man years of experience in Well Intervention Engineering & Supervision.

Full Completion Workovers, Fishing, Well Services, Well Treatments, Wellhead Maintenance

- Project Management Services
- CT, Slickline, Pumping, Data Gathering, Isolations, Perforations, Hydraulic Frac/Stimulation and Flowback
- Programmes
- ITT preparation, Tender Evaluation and award
- Detailed Design of well intervention solutions
- Planning and Coordination of services (inc. wellhead maintenance)
- Risk Assessment and operability studies
- Wellsite Supervision teams
- Offshore Supervision: Semis, jack up, drill ships, LWIV, platforms & land
- Project Cost Tracking
- Post Job Reporting
- Production Logging Witness / Interpretation
- UK and International
- Accredited to ISO 9001:2015
Well Intervention, Engineering & Supervisory Services continued

Slant Well Intervention Support Structure

The Slant well intervention support structure, or SWISS, is a bespoke solution conceived and designed by Axis Well Technology to overcome the challenge of undertaking interventions in inclined wellheads.

The SWISS enables quick and efficient intervention operations in both slant and vertical well configurations including data gathering and well integrity maintenance. Its unconventional lightweight design was optimised to allow rapid mobilisation and allow complete flexibility resulting in significant cost and time savings, in addition to the value of prolonged well performance and field life.
Well Integrity Management

With increased industry focus on the continual assurance of integrity throughout the well lifecycle, Axis is committed to providing comprehensive and robust well integrity management solutions, custom tailored to individual client circumstances. Combining a wealth of practical operational and engineering experience, Axis can provide proven expertise in well integrity management systems ensuring safety and integrity, whilst focussing on minimal disruption to production. Axis have many years of experience working with clients worldwide developing configurable well integrity management systems offering support and services in the following areas:

- **Development of Management Systems** - WIMS, WIST
- **Integrity Risk Assessment** - Well Failure Mode, Barrier Philosophy, QRA, Well Fitness for Purpose Evaluations, ALE (Ageing & Life Extension) studies
- **Verification** - Engineering Studies, Audits, MAASP Reviews
- **Well Test Technical Verification**

Samples of recent projects include:

- Provision of well integrity engineering support for multiple assets
- Risk review and mitigation strategies of C-annulus methane gas charging
- Develop and deliver comprehensive WIMS documentation
- Analysis of wellhead movement risks due to corroded casing strings
- Preliminary evaluation of wellhead loading
- QRA assessment of DHSV replacement risks
Well Decommissioning Services

As the industry is entering a phase whereby mature assets are reaching the latter stages of their productive lives, additional emphasis has been placed on operators to ensure that effective decommissioning of non-revenue generating assets are completed whilst complying with local legislation.

Axis has the capacity to provide clients with skilled resources tailored to ensure their De-completion and well abandonment projects are delivered in a safe and cost effective manner.

Axis has vast experience working with clients worldwide, leading and supporting decommissioning projects in the following areas:

- Project Management Services
- Conceptual design for rig and rigless operations
- Detailed De-completion design, planning and execution
- In house Engineering Support
- Provision of Project Cost Estimates
- Detailed DCE provision
- Independent expert reviews of DCE’s
- Programmes
- Risk Assessments
- Onsite Supervision
- Project Cost Tracking
- Post Job Reporting
- ITT and Tender Evaluation
- UK and International
- Accredited to ISO 9001:2015
**ICP Services** *(Independent Competent Persons)*

In line with the current UK Offshore Installations Safety Case Regulations 2005, Axis Well Technology has been appointed as an ICP by three major international Drilling Companies with extensive fleets of MODU's.

Our Compliance Engineers complete detailed onshore and offshore ICP reviews of Well Test, Well Intervention and Temporary Mobile equipment on behalf of the Duty Holders. Axis ICP services provide assurance and peace of mind to customers that complex systems being installed on their installations are safe and compliant with all current codes, standards and legislative requirements in line with best practice ALARP principles.

**Axis aim is to assist and add value by providing:**

- Technical expertise on subject matter – ensuring systems are fit for purpose (Design, Philosophy, Interfaces, Safety Systems, ESD, Relief & Vent Systems, Zoning)
- A complete 24/7 technical competent service
- Value adding assurance through upfront engineering, project planning meetings and detailed input to our clients
- Experienced staff in all aspects of Well Operations; onshore & offshore
- Compilation of Technical Standards / Performance Standards, reviews of appropriate sections of WSV
- Knowledge Transfer from Axis to Rig Personnel
- Assistance to Rig Owners / Dutyholders in addressing and satisfactorily closing any raised issues
- A completely independent ICP Service
- Concise & detailed ICP reports, both onshore phase & offshore phase
- Axis can also provide independent HAZOP facilitation
- UK and International
- Accredited to ISO 9001:2015

**ASSURANCE**

**RISK REDUCTION**
Subsea Engineering

With an expert knowledge of developing subsea oil and gas fields, Axis subsea engineering offers a range of specialist services from concept development, ad-hoc engineering support and equipment package management through to full system delivery and installation. Applying collaborative thinking to projects from wellhead through to host facility, in a planning, design or operations support capacity, Axis provides straightforward knowledge based project support. Integration with the client’s project team, sharing extensive project experience and understanding helps bridge knowledge gaps that may exist between operator and supplier organisations.

Front End Engineering with a focus on operational flexibility
- Option screening, including flow assurance and layout optimisation
- Hardware configuration, including wellheads, Xmas trees, connection systems, manifolds, pumping systems, production controls and pipelines
- Techno-economic comparisons and cost sensitivity analysis

Project Planning ensuring seamless integration and continuity
- Contract strategies
- Delivery schedules and quality requirement
- Equipment specifications
- Scope of work and invitation to tender packages

Project Engineering and Delivery Assurance
- Safety management techniques inc. FMECA, HAZOP, HAZID, SIMOP and risk analysis
- Equipment qualification review and technical assurance
- Interface management and process control
- Build verification, Factory Acceptance Testing, System Integration Testing
- Equipment specifications
- Scope of work and invitation to tender packages

Operations Support
Provision of complete support package from onshore planning through to work supervision for operations such as:
- Well completions, interventions, abandonment and decommissioning
- Subsea installation, commissioning and IRM
- Interface engineering for semi-submersible and jack-up rigs, light weight intervention and multi-support vessels
- Operations scheduling, manpower utilisation, roles and responsibilities and communications protocols
- Tooling requirements, spare parts inventories and pre-mobilisation verification
- Preparing installation programmes and co-ordinating field operations to include offshore supervision, progress reporting and handover to host facility
Due Diligence

Axis Well Technology offers trusted due diligence support to worldwide acquisition and divestment projects, providing independent advice and expertise to support valuation and risk assessments for the global oil and gas industry. Clients include both oil and gas companies and financial institutions who value the experience and expert analysis and advice that Axis can provide to decrease risk and increase returns.

Axis's highly-skilled teams of engineers and geoscientists combine practical operations knowledge with detailed technical understanding of oil and gas industry assets. When informed judgement is critical and every detail counts, this enables them to provide true due diligence support to worldwide acquisition and divestment projects such as:

- Subsurface acquisition valuation
- Upstream asset portfolio valuation
- Inspection and evaluation of oilfield equipment
- Investment value and risk assessment
- Expert witness provision

Recent Case Studies have included:

- Acquisition of North Sea Assets for oil and gas operator
- Shale Gas / Oil Opportunity for investor
- Novel Oil Recovery Project for investor
- Acquisition of Middle East Assets for investor
- Acquisition of Egyptian Asset for oil and gas operator
Project Management Services

In addition to its highly qualified technical staff Axis also offers its project management services which can be applied to a wide range of different project types with a focus on ensuring the best technical quality is received alongside maintaining schedules and deliverables in line with well-defined project plans.

Axis project managers regularly employ these skills on the company’s numerous long-term, multidisciplinary projects but also offer project management of client projects in the following areas:

- Asset Evaluation Project Management
- Field Development Study Management
- Management and Coordination of specialist consultancy services
- Management of Petroleum Engineering Studies
- Management of FEED studies
- Well Test Management
- Completions Management
- Production and Commissioning Management
- Well Services Management
- Well Integrity Management
- Well Decommissioning and Abandonment
- Subsea Engineering Management
- Management of new build well intervention equipment and services
- UK and International
- Accredited to ISO 9001:2015
Software

Our engineers use a wide range of software tools for project planning, reservoir evaluation, well and completion engineering design.

In-house Software:

- IHS Kingdom Suite
- Petrel Geoscience and Reservoir Engineering
- Eclipse
- S3Graf
- Landmark Engineer’s Desktop 5000 WELLCAT (Drill, Prod, Tube, Casing, Multistring), WELLPLAN, COMPASS, StressCheck
- Landmark NETool
- Petroleum Experts Prosper, GAP, MBAL, OpenServer, Resolve
- Kappa Ecрин (Saphir, Rubis, Topaze, Diamant and Amethyste)
- Infochem Multi-flash for Hydrate Prediction
- Scalechem scale deposition simulation software
- @ RISK Decision and Risk Analysis
- Integrated Production Management (IPM)
- Integrated Field Management (IFM)
- Multifinger Imaging Processing Suite (MIPS)
- Electronic Corrosion Engineer (ECE)
- SPT Group PipeFlo
- Emmeraude Production Logging Analysis
- Roxar RMS
- CWEAR
- Primavera Project Management P6
Client Base

Axis Well Technology has worked successfully with the following clients:

**UK**
- Alpha Petroleum Resources
- Apache North Sea Limited
- Azinor Catalyst
- Cairn Energy
- Camcon Technology
- Centrica/Spirit Energy
- Centrica Storage
- Chevron North Sea
- Chrysaor Limited
- Cluff Natural Resources
- CNR International (UK) Limited
- ConocoPhillips
- Costain Upstream Limited
- Dana Petroleum
- EDF Energy
- Enquest
- ENSCO
- EOG Resources
- Energy Technologies Institute
- Fairfield Energy
- Genesis Oil & Gas
- GlobalSantaFe
- Hess
- Hurricane Exploration
- INEOS
- Ithica Energy
- Maersk Drilling
- Marathon Oil
- Neptune Energy
- Nexen UK
- Noble Drilling
- Nobel Oil E&P
- Pale Blue Dot Energy
- Paragon Offshore
- Perenco Oil & Gas
- Petrofac
- Premier Oil
- Repsol Sinopec
- Shell UK
- SICCAR Point Energy
- Statoil UK Limited
- Stena Drilling
- Sterling Resources
- Suncor Energy
- Talisman Energy
- TAQA
- Total UK/Maersk
- Transocean
- Tullow Group
- VERUS
- Whalsay Energy
- Wintershall
- Zennor Energy Limited
- Zephyr Wells

**International**
- Acona
- Africa Oil Corporation
- Aminex (Tanzania)
- APO (Amilcar Petroleum Operations
- Blacksea Oil & Gas
- Bowleven
- Cadogan Petroleum
- Cairn Energy
- Centrica Netherlands
- Circle Oil Tunisia
- CNR International
- DeNovo
- DNO Technical Services
- DONG
- Dosital Resources
- Dubai Petroleum
- Eland Oil & Gas
- Ensoco
- Energean Oil & Gas
- EGN Rurhgas
- ExxonMobil
- Faroe Petroleum
- First Africa Oil
- Gazprom Energy
- Glencore
- Gulf Keystone
- Halliburton (Kuwait)
- Hess
- HKN Energy
- Husky Energy
- Kan Dana Engineering
- Kosmos Energy
- Kuwait Oil Company (KOC)
- Kuwait Energy Company (KEC)
- Maersk Denmark
- Maersk Drilling
- Occidental
- Oil Search
- OMV
- PanAfrican Energy
- PetroCanada
- Petroceltic
- Petronas
- Premier Oil
- President Energy
- Regal Petroleum
- Rialto Energy
- Ross Offshore Well Management
- Salamander Energy
- San Leon Energy
- Sasol Petroleum
- Seplat Petroleum
- Shell International
- SOCO
- Sonangol
- Statoil
- Sterling Resources
- Suncor Energy
- TAQA
- Tiway Oil
- Total
- Trinity (Trinidad)
- Tullow Group
- Vaalco
- Vitol
- Western Zagros
- Wintershall
- Woodside
Our People

Axis Well Technology have a team of oil and gas professionals of all technical disciplines providing services and support to UK and International customers, ranging from Technical Assistants through to Project Managers. Axis employs some of the most qualified and experienced oilfield professionals in the industry and utilise a qualified system for assessing key skill sets and relevant experience and matching these to the specific requirements of the client or project. All staff and consultants have significant experience, relevant to the project to which they are assigned. Skills and training matrices are made available prior to assignment.

Our team includes:

- Project Managers
- Geophysicists
- Geologists
- Reservoir Engineers
- Production Technologists
- Petroleum Engineers
- Production Chemist
- Metallurgist
- Well Test Engineers and Supervisors
- Completions Engineers and Supervisors
- Production and Commissioning Engineers and Supervisors
- Well Operations Engineers and Supervisors
- Well Integrity Engineers
- Subsea Engineers
- Well / Drilling Engineers / Managers
- Production Logging Witnesses
- Quality Assurance and Quality Control Engineers
- Geo-mechanics Specialists
- HAZOP / Risk Assessment Facilitators
- Expediting Specialists
- Planning and Scheduling Engineers

Axis Well Technology’s commitment to staff and consultants alike is second to none recognised by the award of Investors in People (IIP) Gold Accreditation and Investors in Young People (IIYP). Axis aims to constantly improve its performance through the continuous development of its personnel.
Facilities

Axis Well Technology is based in two offices in Aberdeen, one in London and one in Abu Dhabi.

Head Office

Axis performs the majority of its project work at its Aberdeen Bridge of Don site, which occupies over 7500 ft$^2$.

Working together promotes cross discipline learning and the sharing of best practice, ideas and technologies from other projects supported by an impressive library of data and access to industry-recognised technical software packages.

Westhill Office

Multidisciplinary focussed projects and studies are carried out in the Axis Westhill offices with over 2200 ft$^2$ of project team workspace.
…… Facilities

London Office

Multidisciplinary focussed projects and studies are carried out in the Axis London office in Trafalgar Square.

Abu Dhabi Office

Middle East, North Africa and other international projects managed and delivered from the Abu Dhabi office.
Contact Us

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