



Engineering the future of responsible decommissioning

Decommissioning Services

Your trusted decommissioning partner

*Our decommissioning
strategy delivers
value, minimises
risk and maximises
return.*



YOUR TRUSTED DECOMMISSIONING PARTNER



At PD&MS Group, we bring a proven track record in delivering results across the full asset lifecycle, with a strong focus on late-life operations and decommissioning.

Our scalable, tailored service offering covering all phases of the decommissioning journey, is designed to drive efficiency from start to finish.

Working as a trusted strategic partner, we understand the critical success factors and key drivers behind effective decommissioning programmes. Our delivery provides integrated project management, streamlining supply chain interfaces, reducing complexity and enabling scalable delivery.

By enhancing our capabilities through partnerships with other RSK companies, we offer unrivalled expertise and innovative capabilities.

From strategic asset management and life cycle costing to advanced decision-making tools, we help clients reduce ABEX costs and optimise both CAPEX and OPEX.

Through a lean and agile approach, clients can be assured of a decommissioning strategy that delivers value, minimises risk and maximises return.



2002

Founded in
2002



Mid Value Capital Projects,
Modification & Upgrade Specialists



Late Life Asset Management &
Decommissioning Specialists



Environmental
Consultants



Full Multi-discipline O&M
and EPC Capability

650

650 Onshore Engineering and
Support Personnel Globally



Front End/FEED
Specialists



Production Facilities, Drilling
Facilities, Onshore Facilities



Excellent HSE
Performance



Our core values define who we are and what we stand for



Head Office in Aberdeen,
Eng. Offices in Glasgow, Baku
(Azerbaijan) and Gurugram (India)



Our Management
Systems are Certified
By LRQA to ISO 9001:2015,
ISO 14001:2015,
ISO45001:2018 and
ISO/TS29001:2011



Part of RSK Group – Global
Leaders in Environmental
and Engineering Solutions



Sizeable Construction and
Commissioning Personnel



FPAL and
Sequal Verified



Global
Reach

13m+

13 Million+ Value Adding
Onshore and Offshore Exposure-
hours have been Liquidated



Energy Industry Specialists
with Sector Agnostic Skills
and Capabilities



Supporting Operators
with Energy Security and
Net Zero Ambitions

Transforming How
Modifications are Delivered
Adding to Decarbonisation,
Clean Tech, Low Carbon
Expertise



WHO WE ARE

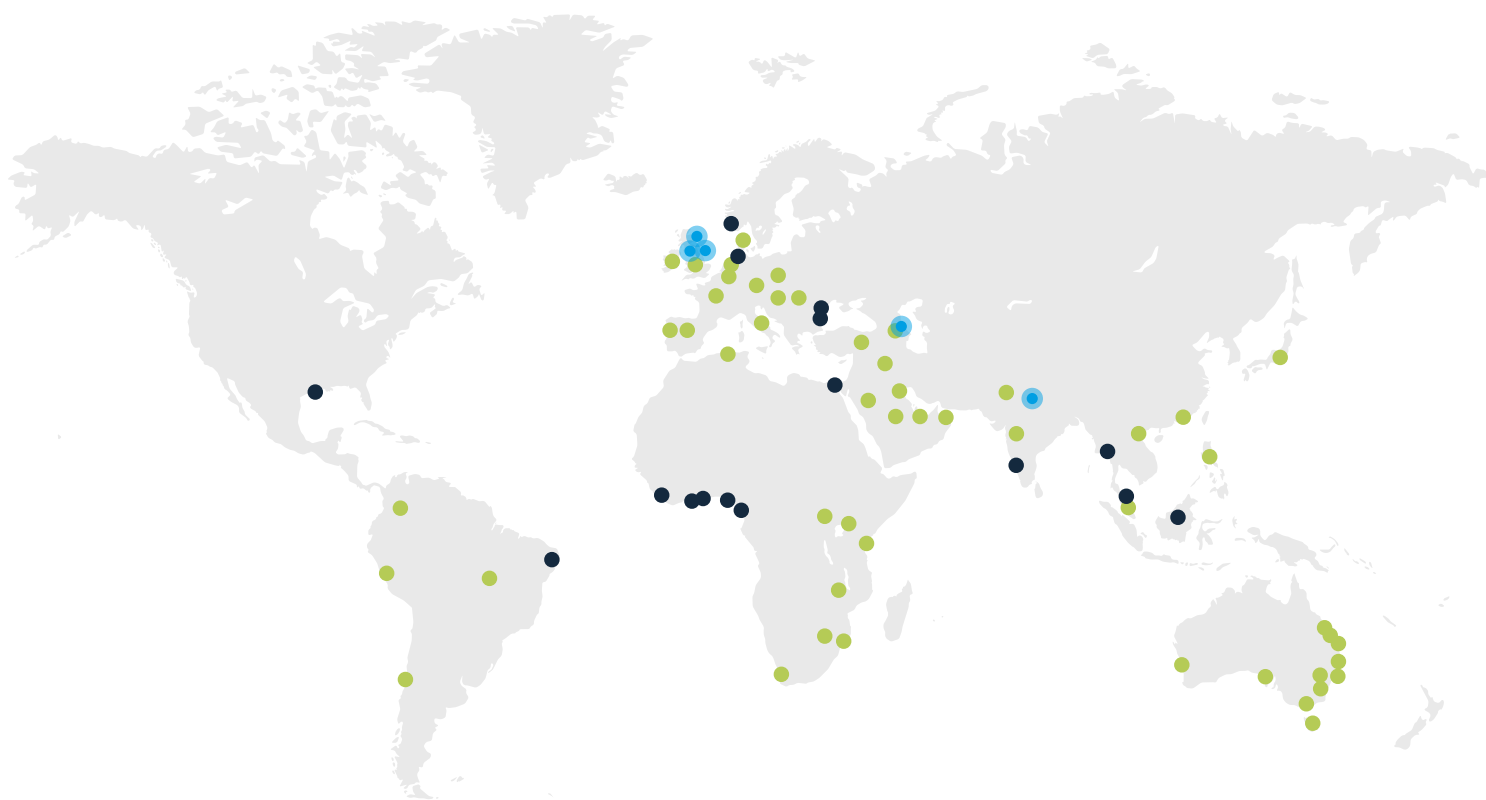
Working with other RSK companies we offer unrivalled expertise and innovative capabilities.

Our parent company is RSK Group, a global leader in environmental, engineering and sustainability solutions with a network of more than 200 businesses in over 40 countries throughout the world.

By enhancing our capabilities through partnership with other RSK companies, we offer unrivalled expertise and innovative capabilities. From strategic asset management and life cycle costing to advanced decision making tools, we help clients reduce ABEX costs and optimise both CAPEX and OPEX.

Within PD&MS, we bring a global track record spanning more than 20 years, with a strong focus on the North Sea

and Caspian regions. Throughout this time, we have successfully partnered with some of the industry's leading operators to deliver late-life and decommissioning solutions that minimise risk and maximise value.



● Operational Offices

● Working Locations

● RSK Locations

Scan to see
our decom
experience



Your trusted decommissioning partner

By understanding the critical success factors that underpin effective decommissioning programmes, we've earned the trust of major operators to deliver projects safely, efficiently, and successfully.

With more than 20 years of experience in late-life asset management and decommissioning, we offer a fully integrated service. Our capabilities range from strategy development and programme planning through to scope definition, detailed studies supporting well programmes, and rig upgrades and refurbishment. We also deliver engineering down and cleaning,

dismantling and removal, as well as post-decommissioning monitoring.

Having successfully delivered a wide portfolio of decommissioning projects across both offshore assets and onshore terminals, we are a trusted partner, relied upon by our clients to deliver safe, efficient and high-quality outcomes.

A snapshot of one of our recent projects.

Decommissioning on a Live Upper-Tier COMAH Site

We have worked with Spirit Energy for nearly a decade on a wide range of decommissioning projects, ranging from FEED studies to full decommissioning services support, for both offshore assets and onshore terminals.

We were engaged to fully decommission and remove large redundant equipment at Spirit Energy's North Morecambe Terminal (NMT). Although some of the equipment was partially decommissioned in 2009, its complete removal presented a unique set of technical, environmental, and operational challenges.

NMT is an upper-tier COMAH (Control of Major Accident Hazards) site, processing natural gas with associated hydrogen sulphide under extremely high pressure. Conducting a major decommissioning project within this environment required meticulous planning to ensure operations, and production, continued safely throughout. The location adjacent to Morecambe Bay added further complexity: the corrosive marine atmosphere and proximity to RAMSAR and SSSI-designated wetland and woodland demanded strict compliance with environmental governance and regulatory controls.

This was Spirit Energy's first decommissioning project on a live operational site. The project team had to carefully manage SIMOPS within a confined area, maintain safe

"The scope was completed on time, on budget and incident free. Spirit Energy and PD&MS, together with other key project partners, worked collaboratively and developed a project culture that laid the foundation for flawless project execution."

Steve Grant
SPIRIT ENERGY

work interfaces, uphold regulatory obligations, and protect sensitive habitats - while progressing a significant dismantling scope. Working with a specialist demolition contractor, we also focused on sustainability, prioritising waste minimisation and maximising recycling opportunities.

This complex decommissioning programme was delivered safely, efficiently, and with strong environmental performance on a high-hazard live site.

Contact us to discover how we can add value to your decommissioning programme.







With a strong focus on value retention, we identify late-life opportunities that maximise asset performance and revenue ahead of CoP.

Programme Preparation, Strategy & Management

We manage the entire decommissioning process in-house, developing and delivering complete decommissioning execution strategies. Every phase is guided by clear decision-making frameworks and a commitment to safety, regulatory compliance, and environmental responsibility.

In addition, we provide specialist programme support for onshore terminal projects, operating safely and efficiently within live operational environments in full compliance with the Construction, Design and Management Regulations 2015 (CDM), ensuring that health, safety and environmental risks are systematically identified, eliminated or reduced through early design and management, ensuring programme planning, supply chain engagement and execution strategies, enabling accountability, regulatory assurance and safe delivery while maintaining operational continuity and commercial certainty for our clients.

Our integrated teams have a strong focus on value retention, identifying late-life opportunities that maximise asset performance and revenue ahead of Cease of Production (CoP). This helps our clients justify strategy and expenditure with confidence.

All aspects of risk are thoroughly assessed and managed, tailoring strategies to the unique needs of each decommissioning project by ensuring supply chain alignment, commercial clarity and efficient execution.

Subsurface Basis of Design (SSBoD)

We deliver high-quality Subsurface Basis of Design (SSBoD) across the North Sea, covering single well abandonments through to complex, multi-field developments.

We apply geological, structural and geomechanical expertise to optimise plug and barrier design, reducing risk, time, and cost. All recommendations and solutions are supported by detailed evaluation of well histories, pressure data, and zonal connectivity.

Through our approach, we provide an integrated approach to subsurface activities. Seismic interpretation, fault characterisation, stress analysis, and regional geological modelling are combined to define barrier requirements and validate abandonment strategies.

Reservoir behaviour is assessed to identify permeable intervals and isolation targets across exploration, appraisal, and development wells. This ensures correct barrier placement and long-term integrity.

Deliverables are structured and implementation-ready, including SSBoD documentation and handover packages aligned with Well Basis of Design requirements.



Well Engineering (Well P&A Planning & Engineering)

Our team of over 100 engineers and supervisors deliver Plug and Abandonment (P&A) operations across the full range of well types and operating conditions, from concept to offshore execution.

We cover the full well P&A scope including early-phase studies, flowline disconnection, hydrocarbon-free verification, process shutdown planning, and liability assessments. We develop deterministic and probabilistic cost estimates and conduct SIMOPS reviews and risk assessments to support safe and efficient execution.

Project management is integrated from planning through to execution, with on-site support provided to ensure compliant delivery. Well interventions are planned and managed, as well as well

removal studies for wellheads and subsea infrastructure, and ensure well integrity is maintained throughout decommissioning.

Operations are executed across rig-based and rig-less environments, including LWIV, MODU, barges, and platform-based systems such as derrick units, hydraulic workover, and modular.

We support P&A option screening during pre-CoP studies and assess repurposing opportunities, including CO2 injection and storage in depleted reservoirs.

We deliver P&A operations across the full range of well types and operating conditions.



*We deliver Engineering
Down & Clean for
topside facilities and
pipelines and for onshore
processing facilities,
terminals, utilities and
process systems.*



Well P&A Execution (Supervision & 3rd Party Equipment)

We provide experienced well P&A site management and supervision across platform-based, semi-submersible MODU, and jack-up operations.

We coordinate specialist service providers covering slickline, electric line, coiled tubing, cementing and pumping, tubulars, and chemicals.

Site leadership is focused on safe, compliant execution and

operational efficiency.

Teams integrate with client operations and contractors to maintain alignment, control interfaces, and deliver against schedule and cost targets.

Leadership is focussed on safe, compliant execution and operational efficiency.

Engineering Down & Clean (EDC) Onshore & Offshore

We deliver Engineering, Down & Clean for topside facilities and pipelines, covering planning, preparation, and execution enabling transition lighthouse and eventual topside removal.

We also deliver a comprehensive Engineering Down and Clean (EDC) services for onshore processing facilities, terminals, utilities, and process systems, covering planning, preparation, and execution.

Our end to end solutions include system draining, flushing, purging, venting, isolation, and waste management, ensuring systems are rendered non hazardous, depressurised, and compliant with statutory and environmental requirements. This supports safe handover to maintenance, demolition, or permanent decommissioning.

Where facilities or pipelines present known or suspected integrity concerns, our EDC methodologies are specifically adapted to ensure safe execution. This includes integrity inspections, controlled flushing and purging techniques, temporary containment measures, and revised isolation philosophies. Engineering solutions developed are fit for purpose to minimise the volume of work required as well as considerations for degraded systems. These methods allow EDC activities to be completed safely while maintaining control of risks associated with corrosion, thinning or unknown system conditions.

Activities are executed in accordance with Energy Institute Guidelines, with cleanliness levels defined, verified, and documented to support safe decommissioning.

Our facilities and pipeline engineering teams include appointed Engineering Technical Authorities, providing technical assurance and governance across all phases. Safety Case Management, HSSE planning, and environmental compliance are embedded throughout.



Topside Preparation & Removal

Our engineering team performs walk-to-work studies, deck space and laydown assessments, and dismantling and reboarding risk reviews to define safe and efficient execution plans.

We deliver global and local removal methodologies, including lift point design and installation, structural strengthening, module separation and hook-down strategies. Our scope also covers conductor and caisson removal, vessel duration studies, and Heavy Lift Vessel (HLV) selection and coordination to align onshore preparation with offshore execution.

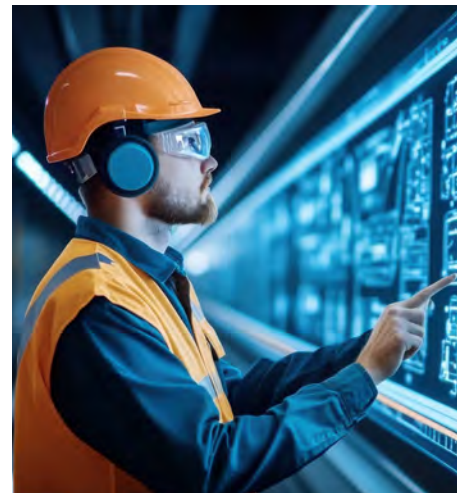
We manage power optimisation, control and safety system decommissioning, and platform-wide SEMS interfacing. This is supported by performance standard development and verification schemes, alongside preparation of Dismantling Safety Cases to ensure full regulatory compliance.

We have delivered major brownfield decommissioning scopes for operators such as Spirit Energy, Shell, and CNR.

Execution is supported through collaboration with heavy lift contractors such as Saipem and Allseas.

Additional scopes include installation of temporary power systems, modular drilling units, and derrick and equipment sea fastening.

Further to our decommissioning offering, we provide full-scope project and contractor management across the decommissioning lifecycle. In-house rope access teams support underdeck and overside activities, alongside full lift planning and execution, delivering a scalable, integrated solution.





Subsea Removal & Remediation

At PD&MS Group, we provide in-house subsea engineering and offshore supervision for the design, planning, and execution of subsea decommissioning and removal campaigns.

Our scope of work covers flowbases, PLEMs, Christmas trees, and integrated subsea systems, with delivery focused on safe, efficient, and compliant decommissioning.

In addition, we also execute SURF scopes, including subsea umbilicals, risers, and flowlines, working with contractors such as Subsea7 and Boskalis to ensure coordinated offshore execution and delivery assurance.

Jacket & Substructure Removal

We support a wide range of decommissioning projects, applying detailed engineering analysis to evaluate and select optimal removal methods based on asset configuration, environmental conditions, and schedule constraints.

Our capabilities include single life vessel strategies, including detailed lift point engineering and global structural assessments to support full-lift removal. We also develop removal concepts using semi-submersible crane vessels, enabling scalable solutions for complex substructures and variable metocean conditions.

Hybrid removal methods are assessed where appropriate, combining large-lift and modular techniques to optimise

execution while maintaining structural integrity. Where full-lift is not feasible, we develop piece-small dismantling strategies, including sequencing, temporary works design, and progressive removal methodologies.

Furthermore, we design and integrate buoyancy tank systems into jacket removal plans, providing alternative solutions where lift capacity or seabed conditions constrain conventional approaches.

With our detailed engineering analysis we evaluate and select optimal removal methods.

Scan to see
our decom
experience





Recycling, Re-Use & Disposal

We work with clients during late-life operations (typically <5 years to CoP) to develop and implement low-carbon strategies that reduce emissions during the final stages of production and extend sustainability into the decommissioning phase.

Our teams identify opportunities to reduce environmental impact and maximise value recovery through reuse, repurposing, and recycling of equipment and structures such as turbines, pumps, motors, and topside modules.

We have a proven track record in the management of dismantlement and disposal campaigns, including removal of large redundant equipment at Spirit Energy's North Morecambe Terminal and delivery of the Spirit Energy DP3 and DP4 decommissioning projects in collaboration with our strategic supply chain partner Cesscon, providing onshore dismantlement, disposal, and recycling services.

Our core capabilities include:

- Development of asset-wide low carbon strategies for late-life operations
- Identification of circular economy pathways for asset re-use or repurposing
- Carbon footprint and environmental impact accounting
- Dismantlement engineering with a focus on recovery and recycling
- Cost estimation, project planning, and carbon-informed scheduling



Monitoring (Post Decom)

We deliver bespoke subsea control and monitoring systems specifically tailored for long-term monitoring of plugged and abandoned (P&A) wells and decommissioned subsea sites.

These systems are designed to provide reliable, long-term integrity monitoring, supporting verification of barrier performance and environmental containment.

This capability enables operators to implement post-decommissioning assurance strategies aligned with regulatory requirements and environmental performance objectives.

Onshore Facility Removal & Demolition Support

We support onshore terminal projects through the pre-demolition phase by providing strong safety, assurance and CDM support in collaboration with asset owners and demolition contractors.

Our involvement includes contributing to Pre-demolition HAZID and HAZOP studies, SIMOPS reviews, CDM coordination activities and structured safety meetings, alongside support to isolation, permitting and asset interface planning. This early engagement helps ensure demolition activities are well prepared, compliant and ready to proceed safely.

During demolition, we provide experienced onshore site representatives to support safe execution and effective

coordination. Acting on behalf of the client, our team attends toolbox talks, monitors compliance with approved methodologies and CDM requirements, and works closely with contractors to manage emerging risks. This on site presence reinforces safety culture and provides assurance that demolition is delivered in line with agreed standards and regulatory expectations.

*We provide
strong safety,
assurance and
CDM support.*





Engineering the future of responsible decommissioning

Contact us to discover how we can add
value to your decommissioning programme.

UK Headquarters

Ardent West,
North Esplanade West,
Aberdeen AB11 5QH

Azerbaijan Office

A – 18th Floor, Demirchi Tower,
37 Khojali Avenue, Baku,
Azerbaijan, AZ 1025

RSK Offices

Throughout the
Middle East

t. +44 (0)1224 28 29 00

e. laurastewart@pdms-group.com

pdms-group.com



RSK