

Decommissioning Services

For the Oil and Gas Industry



As established oil and gas fields age, the industry faces the unprecedented challenge of decommissioning infrastructure and assets that are approaching or have exceeded their nominal design lives.

With the myriad responsibilities of decommissioning lying with the industry, the task of safely dismantling infrastructure and re-using materials has only just begun.

Wide-scale decommissioning is relatively new territory and as a result, the establishment of best-practice and guidelines is still ongoing.

Challenges operators now face include minimising environmental impact, adhering to legal and safety requirements and controlling costs.

At Intertek, our approach to decommissioning is informed by decades of experience in asset management, integrity planning and environmental consultancy. Underpinning our methodology is an emphasis on the importance of planning, future-proofing and the long-term advocacy of a circular economy.

Benefits

- Streamline your processes with a comprehensive decommissioning package
- Work alongside an experienced partner with knowledge of the industry
- Prioritise efficiency, cost-effectiveness, the environment and health and safety



Valued Quality. Delivered.



A Complete Decommissioning Proposition

We provide services on an ad-hoc or one-off basis, but also have the capability to offer a complete portfolio of decommissioning services.

Offering your business a full lifecycle approach to decommissioning, we can provide one dedicated point of contact to streamline your processes and utilise our knowledge of your project to ensure that all phases run effectively together.

At Intertek, we have provided the services required across the decommissioning cycle for decades and are the perfect partner to provide your safe, efficient and sustainable solutions.

Future-Proofing

Asset life extension, future proofing and the circular economy are concepts that we believe should operate in unison when it comes to decommissioning.

Asset life extension allows operators a greater understanding of their materials' long-term rates of degradation and the process of managing obsolescence.

Putting this into practice should enable future proofing - the process of anticipating likely risks and devising mitigation methods to retain materials within productive use, in a high value state, for as long as possible.

Promoting a Circular Economy

Circular economy represents a greater awareness of and planning for the re-use of materials and infrastructure.

There are myriad benefits of promoting a circular economy as part of the decommissioning cycle. Operators stand to gain maximum use from their

materials and assets, therefore are more likely to save costs on repair or replacement of their equipment and infrastructure.

From a sustainability and social standpoint, a circular economy can assist in safeguarding the environment and, through the re-use of existing materials, promotes the concept of repurposing serviceable equipment for further use elsewhere.

Our Decommissioning Services

There are a lot of unknowns in decommissioning and the better prepared we are, the better equipped we will be to tackle these challenges. A selection of our services is listed below.

Environment	Operational permitting Risk modelling and assessment GIS data management Waste management Management systems	Operational Support	Specialist secondment Testing and sampling Procurement expediting Regulator and stakeholder consultation
Inspection and Surveying	Dimensional control surveying 3D laser scanning Technical inspection services Calibration and certification Hazardous areas/ATEX	Health and Hygiene	<i>Legionella</i> management Potable water due diligence Water hygiene services H ₂ S risk management DSEAR services
Asset Integrity	Materials and corrosion testing Pipeline condition modelling Risk assessments Welding services Fuel quality testing	Training and Consulting	Behavioural and technical training Safety and performance coaching Leadership and team development CompEx training <i>Legionella</i> awareness

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