

James Fisher
Decommissioning



Expertise for
the **extremes**



Your trusted global partner and service provider for the decommissioning of offshore assets

At James Fisher
Decommissioning
we specialise in the
removal of subsea
infrastructure,
structure and
jacket removal, well
severance and well
abandonment.

We deliver a full turnkey decommissioning service by combining knowledge, innovation and experience to provide engineering solutions, equipment provision and support for offshore projects.

Our team of experts work directly with our customers to engineer and innovate methodologies, combined with our industry knowledge and experience to fully execute their offshore campaigns.

We are creating added value to our customers through:

- Reduced contractual complexity and risk with implicit cost savings
- Increased deck space generated through the elimination of equipment duplication
- Improved vessel utilisation through the avoidance of contractor spreads and personnel change-over
- Reduced personnel on board through deployment of multi-skilled operators trained to perform several operations

Why James Fisher Decommissioning?

We are leveraging our decades-long engineering and technology expertise to deliver value to our customers.

Capabilities

We are ideally placed to deliver on the demands of global decommissioning and the energy transition through continuous development and investment, with a proven track record in turnkey solutions and project delivery.

People

Our dedicated engineering and offshore teams understand the demands and challenges faced by our customers.

We work with you to deliver against your specific requirements and provide complete support across the full life cycle of your offshore projects, enabling the work to be completed safely and efficiently.

Our team of dedicated offshore technicians, based in both the UK and Malaysia, provide local and international project support and can mobilise at short notice.

Assets

We own and operate one of the world's largest fleets of cutting equipment, suitable for subsea and topside decommissioning, complimented by full back equipment provision.

Global Reach

With dedicated local resources, James Fisher Decommissioning is strategically positioned to react quickly to fully support the rapid mobilisation of offshore projects.

Operational facilities in:

UK
Malaysia
Gulf of Mexico
Middle East





**James Fisher Decommissioning
provide certainty, competency,
reliability and experience
throughout a project**

Our services

Combining experience and innovation, we
deploy the right technologies to optimise project
delivery



Subsea infrastructure

James Fisher Decommissioning are global experts in the field of offshore decommissioning, offering complete service capability in the cutting and removal of subsea and platform infrastructure.

- Risers
- Bundles
- Mooring chain
- Umbilical
- Manifolds
- Multi-string casings
- Piles
- Pipelines
- Flowlines

Structure and jacket removal

Having developed our internal and external abrasive cutting technologies with the worlds best manufacturer and adapted that technology throughout our own bespoke delivery methods, we are able to offer a best in class range of services to any complex structure removal programme.

James Fisher Decommissioning has its own dredging business, enabling us to provide our customers with a packaged solution for removing any problematic soil plug or external mud sections, which could prevent a successful cut or lift being completed.

Well severance

We deliver a fully encompassed abrasive water jet cutting well severance service for both subsea and platform based operations including drill, pin, lifting and mechanical services.

Using advanced ultra high pressure technology and unique air flow delivery techniques, we can maintain water jet velocity at depths of up to 350 metres without de watering or losing velocity across multi string well sections.

In addition to the proprietary water jet technology, our bespoke multi sensor cut verification system is able to send real time data feeds back to the operator. A live 360° feed back is displayed in real time, allowing the operator to fully control the rotation speed, pressure at nozzle and when required track back to any point on the cut line where any incomplete penetration has been indicated.

All of our down hole cutting heads have a stepless hydraulic locking mechanism to centralise and hold the unit firmly in place during operation.

Subsea well abandonment

We offer innovative down hole well abandonment technologies supported by a dedicated team with extensive experience in the field, to fully support and engineer the solution for your subsea well abandonment project.

Our service offering includes well data analysis, subsea well abandonment packages, bespoke product engineering, offshore operations and onshore testing. Our in-house designs can provide considerable cost and time saving solutions which are critical in today's market environment.

James Fisher Decommissioning's subsea well abandonment technology focuses on providing well caps to stop contaminants escaping into the environment prior to the subsea structure being removed.

Our innovative single trip mechanically locking subsea well abandonment tool, SEABASS, provides cost saving and brings added reliability and safety for the abandonment of category 2 wells.

We are pioneering safe and trusted solutions to complex problems in harsh environments, to create a sustainable future.

Track record

Delivering cost efficiencies and value across the decommissioning landscape

Jacket removal, Saudi Arabia

James Fisher Decommissioning successfully completed jacket removal as part of a wider decommissioning programme on one of the world's largest offshore oilfields.

- Ultra high pressure abrasive water jet internal cutting
- 360° cut monitoring system
- Piles cut 1.5m below seabed
- 70mm wall thickness piles cut in 16 minutes

Jacket skirt pile, Malaysia

External cut of a jacket skirt pile, Bokor field offshore Malaysia. Mobilising from its base in Johor Bahru, Malaysia, James Fisher Decommissioning created immediate cost and time savings.

- 87" @ 60mm WT jacket skirt pile cut and recovered
- Average cut time of 60-70mm per minute

Well severance, UKCS

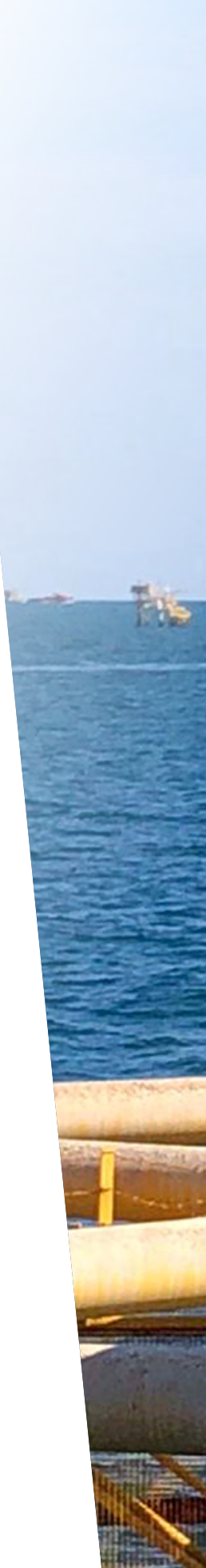
Successful well severance scope on the Viking Gas Field, North Sea. Project scope specified an internal string conductor cutting system to sever 3 conductors, over 3 locations

- 30" multi-string conductors complete with grouted annuls, cut 3m below seabed
- Expert offshore team for 24 hour operation

Twin well severance, Malaysia

Slot recovery of a twin well 36" conductor and two inner wells of 9 5/8" and 16". This twin well configuration is the first to have been severed utilising the ultra-high pressure abrasive water jet cutting with a single entry, cutting through all parts on a 360° rotation.

- Engineered, project managed and supported from our base in Johor Bahru
- Safe delivery and completion during the COVID 19 pandemic







info@jfdecom.com
jamesfisherdecommissioning.com

James Fisher
Decommissioning

