

Proserv provides fully integrated intervention workover control systems (IWOCS), which deliver temporary well control during subsea installations, workovers and abandonments.

With over 40 years' of experience, we have executed more than 700 monitoring, control and retrieval projects, making us the global leader in design, manufacturing and rental. With a global fleet of IWOCS units comprising a wide range of size and functionality, we can offer our clients a comprehensive unlimited package solution to meet each field's unique configuration.

We improve the reliability, integrity, efficiency and productivity of critical infrastructure with industry leading controls technology.

CONTROL | MONITORING | INTELLIGENCE | OPTIMISATION

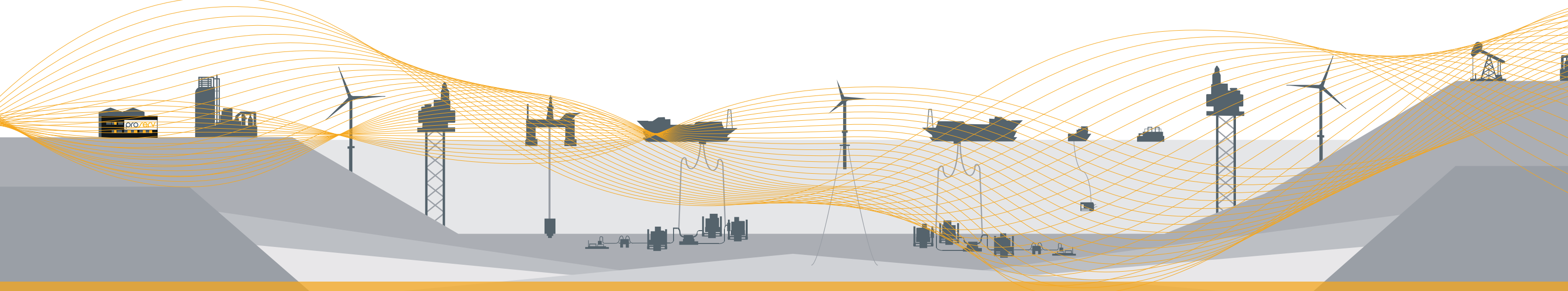
info@proserv.com



IWOCS

Intervention workover control systems

proserv



A fully independent service solution across the life of field

When it comes to subsea intervention, we understand that there are major advantages to OEMs, operators and subsea contractors having a fully flexible choice of options. With both shallow and multiplexed deepwater options available, Proserv's array of custom built and rental IWOCs equipment provides well control during subsea installations and workovers.

- Equipment configured to your requirements - reelers, HPU, etc
- Design and build of new IWOCs
- IWOCs rental system - long and short terms rental options
- Preservation and maintenance of client-owned equipment
- Full range of on-site testing and flushing of equipment with full system integration testing (SIT) scopes

The benefits of Proserv's IWOCs

- Provide power and communication subsea, local to the tree
- Not restricted by weather as there is no umbilical connection that requires disconnection in high seas
- Designed around standard ROV technology and can be used with any intervention vessel, rig or drill ship that has a work class ROV TMS
- We are an independent supplier - we have the flexibility, knowledge and experience to work on any OEM equipment

Comprehensive design solutions

Proserv can design and manufacture a comprehensive range of IWOCs to suit varied client needs. Our in-house engineering capabilities are backed up by a responsive team ensuring critical projects are carried out on time and within budget.

To ensure our IWOCs can meet exact client specifications and requirements, we ensure that our equipment is fully interchangeable and can be integrated into different types of workover scenarios to suit any tree or intervention system. Custom capabilities and systems are also offered, and our IWOCs are compatible with third party equipment for full flexibility.

Full rental service

We also offer a comprehensive range of rental equipment to assist in offshore campaigns.

These include HPUs, reeler systems, umbilicals and deck jumpers, deployment baskets, sheaves and emergency disconnect systems - all supported by our highly competent offshore service personnel. All our systems can be operated and integrated with a wide variety of subsea christmas trees, landing strings and subsea control systems.

Preservation and maintenance

Completing the picture, we have become a leading provider of preservation and maintenance for IWOCs equipment, as operators look for peace of mind and an efficient solution to looking after their equipment in the long term.

Using our AEGIS (Asset Enhancement Global Intelligence Solution) technology, operators can log in to see the status of the equipment at any time, allowing them to forecast their maintenance costs and ensure maximum efficiency.

People are at the core of our IWOCs solutions

1,000,000

Our IWOCs team has in excess of 1 million man-hours executing monitoring, control and retrieval projects

We pride ourselves on offering clients the opportunity to have a fully independent service solution, delivered by the most experienced IWOCs team.

Our highly experienced offshore service personnel deliver IWOCs solutions built to exact client specifications and requirements. Our team has worked in every part of the globe, on the full range of subsea trees and interventions, as part of long-term project rotations and short-term ventures. We work alongside our in-house engineers to support our clients from project kick off through to project completion.

Local operations and aftermarket hub:

- Test and assembly facilities
- 10,000 square feet of workshop space
- Test cells, clean rooms and external SIT area
- 24/7 cover
- Deployment of equipment and personnel within 48 hours

Global operations and aftermarket hubs:

- Aberdeen
- Houston
- Singapore
- Norway