A WORLD-LEADING SEABED-TO-SURFACE PARTNER
High-quality, fully integrated offshore engineering and construction services, founded on engineering and project management expertise and combined with speed of execution, technology and cost efficiency, will add value to your project.

You need a partner you can trust to deliver exactly what you require, from inspection and maintenance intervention to the installation of the largest and most complex offshore infrastructures for oil and gas developments in all water depths.

Our values are a fundamental part of how we operate. We believe Safety, Integrity, Innovation, Performance and Collaboration make us a distinctive leader in our industry.

People, assets and knowledge to meet your challenges, today and in the future.
**WHAT WE DO: OUR ACTIVITIES**

**Services and Products**
- **Studies**
  - Conceptual
  - Optimisation
- **EPIC contracting**
- **Engineering design**
- **Project management**
- **Pipeline design, fabrication and installation**
- **Life of Field services**
  - Inspection, Maintenance and Repair
  - Diving intervention
  - ROV intervention
  - Survey and positioning
  - Performance monitoring
  - Data management
  - Asset integrity
  - Drill rig support
  - Production sampling
  - Tree-on-wire

**Capability**
- **Pipeline fabrication**
  - Rigid Bundle
- **Pipeline installation**
  - Rigid real-lay
  - J-lay
  - S-lay
  - Flex-lay
  - Bundle-lay
- **Construction**
  - Fleet capacity and flexibility
  - Lift and storage optimisation
- **Diving services and remote intervention**
  - Diving
  - Remotely Operated Vehicles (ROVs)
- **Heavy lift**
  - Up to 5,000 tonnes
- **Decommissioning**

**Technology**
- **Riser Systems**
  - Single and Hybrid Riser Towers (HRTs)
  - Steel Catenary Risers (SCRs)
  - Buoy-Supported Risers (BSRs)
- **Grouped Single Line Offshore Risers (SLORs)**
- **Pipelines**
  - Bundles
  - Pipe-in-Pipe (PIP)
- **Electrical Heating Technologies**
- **Materials and welding**
  - High-strength steel
  - Corrosion-resistant alloys (BuBi®)
  - Composites
- **Remote intervention**
  - Autonomous Inspection Vehicles (AIVs)
  - Sensors and monitoring

**Conventional**
- The fabrication and installation of fixed platforms and associated pipelines.

**Hook-up services**
- The addition of modules on new platforms and the refurbishment of topsides of existing, fixed and floating platforms.

**SURF**
- The engineering, procurement, installation and commissioning of subsea umbilicals, risers, flowlines and structures.

**Renewables, Heavy Lifting**
- Can also be delivered through our joint venture, Seaway Heavy Lifting.

**De-commissioning**
- Full suite of decommissioning services and support.

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**Engineer and Project Management**
- Local expertise, integrated through global networks, to support all segments of our business.

**Pipeline production**
- Engineering, welding, fabrication, production expertise and infrastructure.

**Pipeline, PLET, spool and jumper fabrication**
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WHY CHOOSE SUBSEA 7?

A commitment to people, technology assets and local presence which together add value but not cost to your projects.

People
Project delivery based on our expertise and know-how

Our skilled, experienced engineers, project managers, onshore and offshore construction and support staff are the key to ensuring safe and reliable delivery.

Our people are the foundation of our business, and are key to the ongoing creation and delivery of technical solutions for our clients. The Subsea 7 fleet is managed, crewed and operated by some of the most experienced personnel in the industry. We are able to harness and leverage the many years of technical knowledge, practical experience and process refinement acquired and built up by our engineers, technical experts and project managers to ensure delivery of projects safely, on time and within budget.

Technology
Developing market-driven and cost-effective solutions

Our technology is becoming ever more important in the cost-effective development of new offshore oil and gas fields, and in extending the life of existing infrastructure.

Our technology investment is focused on five strategic technology programmes: Riser Systems, Flowline and Pipeline Systems, Pipeline Bundles, Subsea Processing, and Life of Field and Remote Intervention. Our technical experts work with our clients and key suppliers to steer the direction of research and help develop industry-leading technologies. We own a substantial Intellectual Property portfolio with one of the largest and most recent groups of patents in the SURF and Life of Field markets.

Assets
A diverse fleet of vessels and strategically positioned global assets

Our fleet of vessels and Remotely Operated Vehicles (ROVs), combined with bases and yards in the primary offshore regions, allows us to deploy the scale and mix of resource that meets our clients’ requirements.

The capability and versatility of our fleet gives us an advantage and enables us to deploy vessels efficiently and effectively.

Our fleet is further enhanced by having a high proportion of modern vessels, giving added reliability and minimising dry-dock requirements for upgrades and refurbishment. Our asset base also includes a fleet of over 175 ROVs.

To support our global operations, we have invested in an infrastructure of strategically located pipeline spoolbases, fabrication and operational support yards.

Local Presence and Local Partners
Building local business and embedding local capability

We have an established local presence in all the major offshore energy regions worldwide. Building a strong local infrastructure gives us the flexibility to respond to local opportunities, and enhances our overall position as an effective global partner. Having an embedded local presence allows us to build strong partnerships, and ensures that from an early stage of a project we are fully aligned with the strategic and commercial drivers of our clients.

We establish local operational facilities and offices, and invest in strategically-located vessels, spoolbases, fabrication yards and logistics bases. These are largely resourced by local workforces, working on a long-term basis with local suppliers to the benefit of the communities in which they are located.

PROJECT MANAGEMENT AND ENGINEERING EXPERTISE

At Subsea 7 we believe that the safe, reliable and value-added delivery of successful projects around the world requires robust Project Management and Engineering.

This is demonstrated by over a thousand successful projects, large and small, delivered over decades around the world. We continue to proactively develop this capability to add value to your project.

The constant evolution of our Project Management and Engineering expertise will continue. For large, complex and high value projects we have introduced Global Project Centres to manage these projects in collaboration with our in-country resources. This allows a scalable, optimised capability that reduces your risk and ensures successful delivery.

Our in-country resource centres continue to execute all other projects.
A SELECTION OF OUR KEY PROJECTS

At Subsea 7 we believe that the safe, reliable and value-added delivery of successful projects around the world requires robust Project Management and Engineering. To find out more visit www.subsea7.com

**BP GOM IMR**
**Gulf of Mexico**
Encompasses IMR and light construction activities for various BP assets in the US Gulf of Mexico. Principal activities include UWILD, flex joint cleaning and inspection, metrology, pipeline inspection, riser and umbilical inspections, spool and hydrate remediation, full subsea inspection, pre-commissioning operations, jumper installations and drill rig support.

**Chevron-operated Gorgon HLTI**
**Offshore Western Australia**
One of the world's largest natural gas projects in a Class A Nature Reserve, including 'industry firsts' - installation of a 1000t structure and 470t spool in water depths of over 1,350m. It involved 2,500 people, over 200 suppliers, 2.1m manhours LTI free and 30 vessels on a continuous offshore period of almost two years.

**Premier Oil**
**UK & Falklands**
Provision of engineering, procurement, construction and installation of subsea facilities, including three Bundles, a riser system for the FPSO unit, and installation of a 10”, 60km gas export/import pipeline for Premier’s Catcher Area Development in the North Sea. Subsea 7 has a long-term partnership with Premier Oil providing concept engineering, FEED, SURF project execution and life of field operations.

**Shell BC-10 Phase 3**
**Offshore Brazil**
A multi-phased field development operated by Shell, located in the Campos Basin with water depths up to 2000m and hosting an 100,000bopd FPSO unit. Project included the installation, engineering, fabrication, transportation and installation of jumpers, umbilicals, manifolds, subsea hardware, pre-commissioning and subsea pump replacement.

**Murphy Dalmatian South**
**Gulf of Mexico**
Dalmatian South is Subsea 7’s deepest reeled pipe-in-pipe project to date, at a depth of 1,950m. The field, operated by Murphy, is located approximately 120 miles from the Alabama (USA) coastline. Subsea 7’s workscope included the construction and installation of 12 miles of 6”/10” pipe-in-pipe and the installation of the control umbilical and rigid jumpers.

**ONGC G1/GS15 Fields**
**Offshore India**
Execution of the S2AB Project on the East Coast of India, building upon successful completion of three G1 campaigns in the same field. These projects included transportation and installation of subsea structures, flexible flowlines, umbilicals, flying leads, pre-commissioning and commissioning support in water depths up to 440m.

**Statoil Aasta Hansteen**
**North Sea, Norway**
Located in a harsh environment, the Aasta Hansteen development involves tow-out and hook-up of the world’s largest SPAR FPSO with a SCR system and reeled installation of BuBu® mechanically lined pipe. Offshore campaigns commenced in 2015 and will continue in 2016. Fabrication of flowlines and SCRs is taking place at Vigra Spoolbase.

**Total E&P OFON Phase II**
**Offshore Nigeria**
Located in block OML 102, 45km off the south-eastern coast of Nigeria in approximately 40m water depth, the scope of work included the EPCI of eight pipelines and two electrical cables, the transportation and installation of two bridges, piles and jackets of two platforms and charter of a floatal.
WHERE WE OPERATE

We deliver services in all water depths worldwide, including harsh and challenging environments. Our global footprint, combined with the technical expertise of our people, our technology and world-class assets, both on and offshore, enables us to deliver market leading subsea engineering services worldwide.

We have made a long-term commitment to embedding local capability. Building a strong local infrastructure gives us the flexibility to respond sensitively to local opportunities, and enhances our overall position as an effective global partner.

Please contact us at client.enquiry@subsea7.com to discuss how we can exceed your subsea expectations.