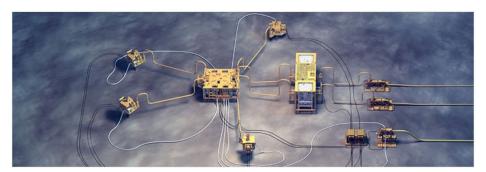






Blue Box Capital-Efficient Subsea Approach



Overview

Redefining economic viability with a new approach to subsea efficiency

Incrementally rising capital expenses have impacted the development and production of oil and gas, especially in deep water, where long lead times and high infrastructure costs can push back initial production and even threaten a project's economic feasibility.

The OneSubsea Blue Box capital-efficient subsea approach streamlines processes, documentation, and manufacturing, simplifying and expediting our execution processes. The Blue Box approach provides sustainable cost and schedule advantages through six integrated strategies:

- standard material, quality, welding, and paint specifications
- · standard designs, including functional design specification
- qualified components
- · released subassembly bill of materials
- · approved vendor list
- availability in OneSubsea internal catalog.

Standardization configurable systems

The OneSubsea Blue Box approach delivers capital-efficient, preengineered standard configurable systems. Each system is fully qualified and adequately documented to provide customers with the details to align with our technical specifications. These systems follow two concepts: an "assembly kit" strategy of qualified modules and a "module" strategy that includes a scalable platform outfitted with modules.

This approach streamlines project tenders and enables OneSubsea to engineer, manufacture, and deliver system solutions globally as soon as 12 months after contract award. Our standard configurable systems include subsea trees, manifolds, controls, connection systems, and wellheads.

Related Products



Horizontal Subsea Tree Systems



Subsea Flowline Connection Systems



Launch interactive experience

A TRULY UNIFIED CONTROL SYSTEM



Discover how our field-prover robust control systems help you achieve maximum efficiency and reduce opex.

Visit Control Systems page

CASE STUDIES

Multiphase Pump Makes Exmouth Basin Project Technically and Economicaly Viable

Innovative, Standardized Subsea Equipment Solution Exceeds Total E&P Absheron's Expectations

BROCHURES

Standard Subsea Connection Systems Brochure

Standard Subsea Control Systems Brochure

Standard Horizontal Subsea Trees Brochure

Standard Subsea Manifolds Brochure

Standard Subsea Wellheads Brochure

ARTICLES

Pre-engineered Subsea Solutions Incite Oil, Gas Industry Change - E&P Online Article - June 2017

Industry Welcomes Capital-Efficient Solutions - OTC Daily Article - May 2017