FasTrac
Subsea tree program
The OneSubsea FasTrac® subsea tree program is a flexible subsea well solution combined with faster turnaround.

No matter what your configuration requirements, the FasTrac program helps operators reduce wait time and increase rig availability—all from an experienced provider of field-proven equipment.
More Options, Same Reliability

Far beyond an off-the-shelf solution, the FasTrac subsea tree program delivers complete modular systems to let you choose precisely what you need. From a small greenfield application to a mature field, the FasTrac program gives you the power to configure the solutions you need at the delivery speed you want.

**Fast**
The FasTrac program has provided shallow-water and deepwater well solutions—some in as little as 3 months. This track record is possible through our unmatched global manufacturing network and strategic stocking program, which enable us to be responsive and flexible in meeting delivery requirements.

**Flexible**
The FasTrac program offers two basic designs—one for shallow water and one for deep water—both with the SpoolTree® horizontal subsea production system at the heart. Operators can customize the system with adaptable, field-proven OneSubsea components, third-party components, and OneSubsea services as required—all quickly configured to your needs.

**Reliable**
Products and systems from OneSubsea are synonymous with high reliability. We apply our technical expertise and resources from individual components to entire systems because we understand the correlation between reliability and availability.

**Quality**
OneSubsea offers competitive advantages:

- existing manufacturing capacity that serves multiple global markets
- equipment that sets industry standards for innovation and practicality
- complementary experience, technical expertise, execution, and support.

![A FasTrac program subsea tree system can be configured for as many or as few options as you need and be delivered fast.](image1)

![The FasTrac program delivers completely modular systems that are designed to let you choose precisely what you need.](image2)
OneSubsea Advantage

Engineering
World-class team of experienced professionals

Project coordination
Collaboration with customers or interfacing with third parties

Quality assurance
Above and beyond industry standards

Dedicated stocking program
In place in strategic locations

HSE
Commitment to a working environment in which HSE is our priority

Installation engineers
Well-trained experts that support equipment and tooling

Documentation
Complete, accurate, and timely delivery

Rental tooling
Ready availability worldwide
# FasTrac Program Standard Designs

## Shallow-Water Solution

### Core Design Features

- **Product specification level (PSL)**: 3G
- **Material class**: Production: HH; annulus: EE
- **Temperature rating, degF [degC]**: Class U: 0 to 250 [–17 to 121]
- **Size, in [mm]**: $5\frac{1}{8} \times 2\frac{1}{16}$ [130 × 52]
- **Pressure rating, psi [bar]**: 10,000 [689]
- **Downhole lines**: Five hydraulic, one electric
- **Tree-to-wellhead connector, in [mm]**: Mechanical 18\% [476]
- **Drillthrough (OneSubsea wellhead)**: 12\% in drill bit
- **Chokes**: Subsea retrievable choke
- **Max. water depth, ft [m]**: 3,280 [1,000]

### Configurable Features

- **Wellhead**: WellAnchor* subsea wellhead system or third party
- **Connectors**: CVC* flowline connector or diver makeup
- **Controls**: EH MUX* subsea electrohydraulic multiplex system, direct hydraulic, or third party
- **Frame**: Guideline, guidelineless, or fishing friendly

## Deepwater Solution

### Core Design Features

- **PSL**: 3G
- **Material class**: Production HH; annulus EE
- **Temperature rating, degF [degC]**: Class V: 35 to 250 [1.7 to 121]†
  - Class U: 0 to 250 [–17 to 121]‡
- **Size, in [mm]**: $5\frac{1}{8} \times 2\frac{1}{16}$ [130 × 52]
- **Pressure rating, psi [bar]**: 10,000 [689] or 15,000 [1,034]
- **Downhole lines**: Eight hydraulic, one electric†;
  - Seven hydraulic, one electric‡
- **Tree-to-wellhead connector, in**:
  - Hydraulic: 18\% [476]
  - Drillthrough (OneSubsea wellhead): 8\% in drill bit
- **Chokes**: Subsea retrievable choke
- **Connectors**: CVC flowline connector
- **Max. water depth**: 10,000 ft [3,048 m]

### Configurable Features

- **Wellhead**: WellAnchor system or third party
- **Controls**: EH MUX production control system, direct hydraulic, or third party

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† 15,000-psi design only.
‡ G3 only.

All other features apply to both 15,000-psi and G3 designs.
With strategically placed inventory, dedicated stocking, manufacturing capabilities, and an existing global network of facilities, OneSubsea has the infrastructure and support essential to meeting your needs for subsea trees and components.

**Worldwide Manufacturing Support**

OneSubsea leverages its commitment to capacity with capital, plants, resources, and personnel.
Our global manufacturing network and strategic stocking program enables us to be responsive and flexible in meeting your delivery requirements.