General Life Cycle of Offshore Oil and Gas Exploration and Production Operations

1. SEISMIC SURVEYS
2. EXPLORATION AND DEVELOPMENT DRILLING
3. PRODUCTION AND WELL WORKOVERS
4. WELL PLUGGING AND ABANDONMENT
5. COMPLETION OF DECOMMISSIONING
Gravity Based

Conventional Steel Jacket

Compliant Tower

Tension Leg Platform

Spar

Semi-submersible Floating Production Unit

Floating Production Storage Offloading

Water depths up to 1,800 feet

Water depths up to 5,200 feet

Water depths up to 7,800 feet

Water depths up to 8,000 feet

Water depths up to 9,500 feet