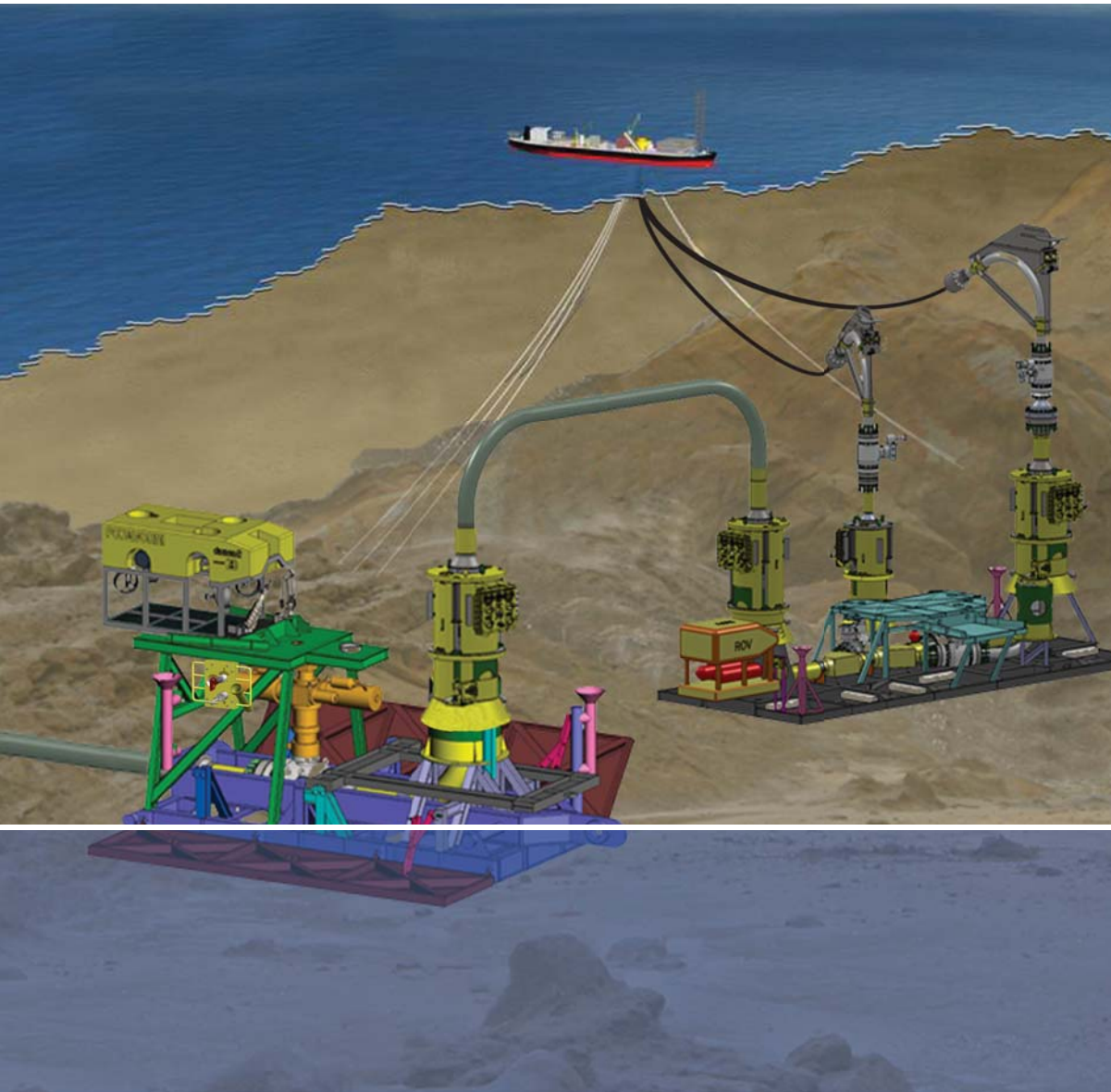
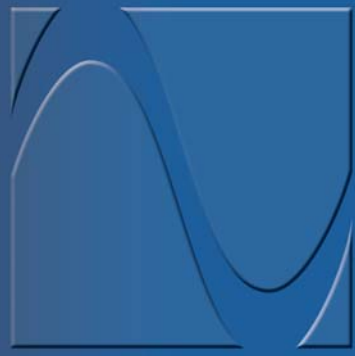


# SHALLOW AND DEEPWATER PIPELINE CONNECTOR SYSTEMS



# PIPELINE END MANIFOLD AND TERMINATION SYSTEMS

## Oil States *PLEM's* and *PLET's* for deepwater connection solutions

***Bringing new innovation and efficiency to offshore markets and challenging deepwater developments***

Intense demand for oil and gas has amplified the need for diverse solutions in more hostile environments. These projects demand technically sophisticated systems with high reliability and quality assurance. Oil States Industries is the pioneering partner you need to succeed. We combine advance engineering design, skilled manufacturing and integration capabilities with a rock-solid safety record-everything you need to go deep with confidence.

Today's pipeline infrastructure systems require built-in expandability to maximize the reach of the field. Oil States Pipeline End Manifold Solutions give greater flexibility for field design, layout, expansion, and end to end product logistics.

With our experience engineering solutions for the world's deepest pipeline projects, Oil States has become a highly sought after partner in deepwater environments. Our integrated approach enables customers to maximize operational efficiency and reduce various costs associated with inventory and system installation, while incorporating proven technologies that include:

- RIC's & RAC's
- Collet Connectors
- Male End Closures
- Grip & Seal Connectors
- Swivel Ring Flanges
- Piggable Y's
- Male Hubs
- Yoke Assemblies
- Fabricated Sled Structures & Frameworks
- System Integration and Testing
- Project Management
- Logistics
- Field Service



PLEM being deployed for service in the Gulf of Mexico



PLET ready for final inspection and load out

### Logistics Matter

Since Oil States has manufacturing facilities strategically located in the world's major offshore operating regions, local component sourcing and structure manufacturing can be utilized to ensure efficient turn-around.

With fifteen manufacturing locations worldwide and more than 2,000 employees, Oil States Industries remains committed to providing the most innovative pipeline products to make your project a success.



# DEEPWATER PIPELINE SYSTEMS INTEGRATION



*One Source... Diversified Solutions*





Houston Hobby Facility



Houston Ship Channel Facility



**OIL STATES INDUSTRIES, INC.**

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