HYDRA-LOKTM Casing Connect System



Operational Features:

- A cost effective method to re-connect stuck or damaged casing
 - Pipe body Bi-axial load bearing
 - Metal-to-metal gas-tight V-0 rated seal
- Eliminates side-tracks and complicated fishing
- New casing is run with overshot HYDRA-LOK™ Casing Connect sleeve
- Existing steel casing is swaged into the overshot sleeve
- Connection is isolated and tested locally to operating test pressure
- Connection, pressure testing and seal inspection completed in a single run
- Tested to 610 tons at 11,000 psi (750 bar)
- Technology adapted for use in wellhead replacement and P&A
- Technology has a 30-year track record in large bore platform installation and caisson repair

Benefits:

- No reduction in I.D.
- Reduced rig time with multiple operations in a single trip
- Provides permanent gas-tight life of well solution
- Flexibility to adapt to various casing sizes as required

Casing Connect is the first step in an exciting roadmap for downhole isolation systems with Drilling, Completion, Production and Decommissioning applications.

- Permanent Plugs for P&A
- Casing Clad
- Seal & Leak Testing
- Liner Hanger
- Liner Tie Back

