

WELL INTERVENTION

Pumps & Panels



TIS Manufacturing | Well Intervention | API 16D BOP Control Unit

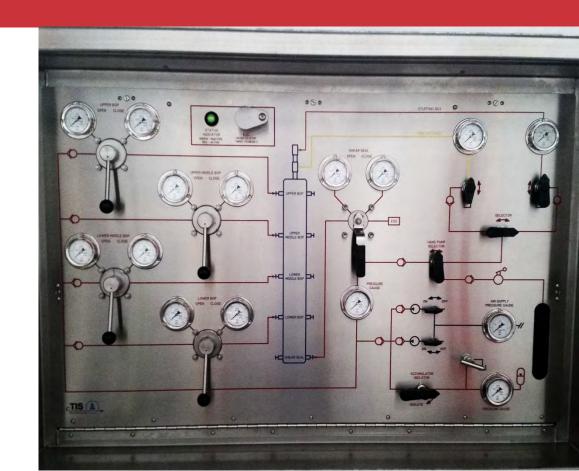
The TIS API 16D BOP Control Unit is designed to operate a Quad BOP, Stuffing Box, Tool Catcher, and a Shear Seal function from a single panel.

Features:

- ▶ IECEx & ATEX Dual Certified Zone 1
- > Stainless Steel DNV 2.7-1 Frame
- AS4059 Compliant Fluid Filtration System
- Dual Redundancy Pumps on each Hydraulic Circuit
- Rapid Closure Times via High Pressure Piston Accumulators
- ▶ 100ft Hook-up Hoses on Wet Centre Reels
- Fire Rated Hose for Shear Seal c/w Autowind Reel
- Colour Engraved Stainless Control Panel

Operating Functions:

- Quad BOP
 - Upper Ram Open/Close
 - Upper Middle Ram Open/Close
 - Lower Middle Ram Open/Close
 - Lower Ram Open/Close
- Shear Seal Open/Close
- Stuffing Box
- Tool Catcher
- Local & Remote ESD



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TIS Manufacturing | Well Intervention | API 16D Wellhead & Shear Seal Control Unit

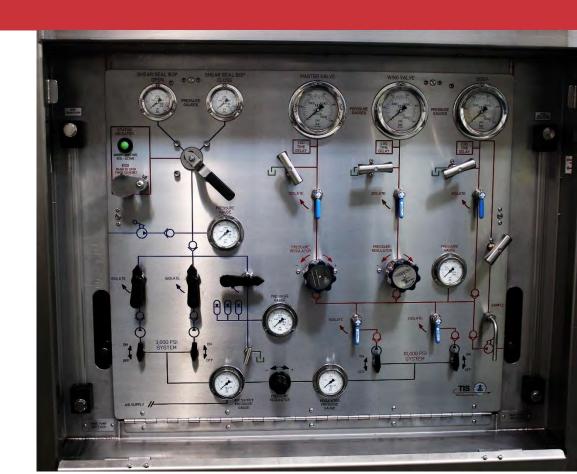
The TIS API 16D Wellhead & Shear Seal Control Unit is designed to operate the Master Valve, Wing Valve, Subsea Safety Valve, as well as a Shear Seal function from a single panel.

Features:

- ▶ IECEx & ATEX Dual Certified Zone 1
- > Stainless Steel DNV 2.7-1 Frame
- AS4059 Compliant Fluid Filtration System
- Dual Redundancy Pumps on each Hydraulic Circuit
- Rapid Closure Times via High Pressure Piston Accumulators
- ▶ 100ft Hook-up Hoses on Wet Centre Reels
- Fire Rated Hose for Shear Seal c/w Autowind Reel
- Colour Engraved Stainless Control Panel

Operating Functions:

- HMV
- HWV
- SSSV
- Shear Seal Open/Close
- Local & Remote ESD



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