

**SERVING THE OFFSHORE AND
ONSHORE ENERGY MARKETS...**

*Upstream, Midstream and
Downstream as well as the
Mining and Wind Energy
Segments*

CLOVER TOOL CO.



OFFSHORE & ONSHORE
HOUSTON, TEXAS USA

**SOME OF OUR LOYAL
CUSTOMERS INCLUDE:**

- *National Oilwell Varco*
- *Diamond Offshore • Noble*
- *ENSCO • Transocean*
- *Seadrill • Pacific Drilling*
- *GE • Maersk Oil/Drilling*
- *And Many Others*

DOMESTIC AND INTERNATIONAL LOCATIONS
PROVIDING EXCELLENCE SINCE 1981

EMERGENCY 24 HOUR SALES & SERVICE AVAILABLE • 281-561-5600 • sales@clovertool.com

PRODUCTS AND SERVICES

PRODUCTS

- **Hydrostatic Test Units**
Various sizes, pressures, applications and each system is normally custom to client specifications/needs
- **Hydrostatic Trailer Mounted Test Units**
Various sizes, pressures, applications and each system is normally custom to client specifications/needs
 - > Diesel Test Units
 - > Pneumatic Test Units (10K-30K)
 - > Electric Test Units
- **Hydraulic Power Units (HPUs)**
- **Rental Units**
Hydrostatic Test Units
- **Digital Charting Units**
- **Accumulator Systems**
Various sizes, pressures, applications and each system is custom to client specifications/needs
- **Deepwater Riser Flange Tools**
- **Pneumatic Bolt and Nut Runners**
- **Hydraulic and Pneumatic torque wrenches-Power consoles for the torque wrenches**
- **Rundown Tool and Brush Nut**
- **Code 62 Tool Kits**
- **Moly**
- **Sockets and Accessories**
- **High Pressure Triplex Pumps**
- **Filter Carts**
- **BOP Control Systems (Electric)**
- **BOP Control System (Diesel)**
- **Torq-Comm**
Bolting Data Collection Technology
- **Calibration Bench**
- **BOP Test Tools**
- **Subsea and Surface BOP Drift Tool**
- **Flushing Systems**
- **Kidney Loop Filtration**
- **Hot Line Panels**
- **Diverter Controls (Electric/Hydraulic)**
- **Data Acquisition Systems**
- **ROV Ball Valve Panels**
- **DMAS (Deadman Autoshear)**
- **Shear Ram Boost System (5KPSI over 3KPSI)**
- **Nitrogen Boost Systems**
- **Accumulator Racks (3K/5K)**
- **Electric Pump Packages**
- **Subsea Mixing Systems (Electric and Pneumatic)**
- **Electric PLC Remotes**
- **Pneumatic Remote Panels**
- **Emergency Disconnect Systems**
- **Power Management Systems**
- **Uninterruptable Power Systems**
- **Camera Monitoring Systems**
- **Fire and Gas Systems**

[more >](#)

PRODUCTS AND SERVICES

PRODUCTS (contd.)

- PAGA Systems
- SCADA
- Drilling System Controls
- Anchor Control Systems
- Ballast Control Systems
- Control Rooms (Refineries)
- Down Hole Tools
- Test Bays
- Subsea Injection Skids
- Custom Software (Touch Screen, GUI, PLC)
- Remote Monitoring Skid with Solar Power
- Choke Control Systems
- Jacking System Controls
- Mud Shaker Controls Monitoring
- Skidding Controls Cantilever
- Weight on Bit Monitoring
- Pipe Handler
- Tongs
- Muster Systems
- Choke Control Consoles
- Maintenance and Diagnostic Systems
- Hydraulic Hose Reels
- Flow Monitoring
- Mud Logging Systems
- Hose Test Benches

SERVICES

- Annual, 3 and 5 year maintenance and overhauls for all Clover products as well as repairs
- In addition to BOP and Control systems surveys, upgrades, repairs, troubleshooting and routine maintenance service Clover Tool offers:
 - > Onshore and Offshore Support of drilling and production operations and equipment, from routine maintenance, preservation to refurbishment and upgrades
 - > Engineering Design and Manufacture for specialty equipment, from concept through to commissioning
 - > Stocking inventory in all 3 strategic operating locations worldwide
 - > Service and refurbishment on all brands of equipment
- Custom Engineering Services/Systems
 - > Glycol Injection
 - > BOP Filtration
 - > HP Riser Tensioner Filtration System
 - > Fluid Monitoring Systems
 - > Accumulator Systems
- Subsea Engineers and Superintendents
- Rig and BOP Equipment Surveys
- Equipment Condition Reports
- BOP Control System Troubleshooting
- Equipment and Component Supply
- Compliance Verification
- Test and Assembly
- Calibration Services—Onshore or Offshore
 - > Gauges, Transducers or Chart Recorders
- Cyber Security Studies and Measures
- Offshore Surveys (Structural Integrity, Mechanical, Electrical, Hazardous Area Compliance)
- Product Development (Concept, Design, Manufacture)
- Customer Surveillance (Non-US companies building equipment in the US that need oversight)
- Industry Gap Analysis (API 16D and 53, DNV Drilling Plant, ABS Certified Drilling Systems, ABS MODU)
- Special Periodic Survey Plans (SPS) ABS, DNV
- Well Control Compliance Assessments
- Project Management (Greenfield or Brownfield)
- Hazardous Area Compliance (API, DNV, IEC, NEC, UL, CSA, ATEX, CE, COMPEX, IECEx etc.)



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CLOVER TOOL CO.



OFFSHORE & ONSHORE
HOUSTON, TEXAS USA

24/7/365 SERVICE AND SUPPORT

SINCE 1981

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