Flexible Containerized Solutions

BRING THE LATEST TECHNOLOGY TO YOUR “HOME BASE” LOCATION

OVERVIEW
- Torque turn machine with power pack
- 70-ft Pressure test bay with pressure pump control unit
- One (1) ea 40-ft ISO power plant and change room container
- One (1) ea 40-ft ISO office/warehouse and kitchen container
  - Climatized store room
  - Kitchen block
  - Three (3) desks - office area
  - Full computer connectivity
- ISO-standard container allows quick logistical mobility within the region

TORQUE MACHINE MODULE
Two side-by-side 40-ft containers equipped with a continuous rotating head torque machine, typically with the following specifications:
- Fixed, rotating headstock with 2-3/8-in. to 14-in. diameter capacity
- Hinged traveling tailstock chuck 2-3/8-in. to 18-in. diameter capacity
- Jaw systems suitable for chrome applications
- Dual hydraulic systems located on separate skid away from the operator
- Standard torque turn control system
- Maximum make up torque: >40,000 lb-ft
- Maximum rotational speed: 8 rpm
- Maximum breakout torque: >40,000 lb-ft
- Overall Length: 15 ft between headstock and tailstock
PRESSURE TEST BAY MODULE
Two adjoining 40-ft containers provide a 70-ft pressure test bay reinforced with 3/8-in. steel plate and 4-in. oak wood. Typically with the following specifications:

» Four (4) remote-controlled cameras
» Emergency bleed-off if doors are opened during the test
» Four (4) completion equipment vises
» Four (4) 3-ton overhead cranes
» 1-in. line test fluid return system to inline filters
» ¾-in. line quick fill-up system controlled by electric pump
» 6.3 bbl external storage tank for inhibited test fluid

PRESSURE PUMP SYSTEM MODULE

» Digital readout on all lines of the control panel
» Two (2) high-pressure and two low-pressure pumps
» Four (4) output lines separately controlled and recorded (electronic and paper charts)
» Air-operated isolation and relief valves
» Automatic acoustic and visual alarm at start of test

For more information on Flexible Containerized Systems, contact your local Halliburton representative or visit us on the web at www.halliburton.com