

# CETCO

ENERGY SERVICES

*A Minerals Technologies Company*

**CLEAR SOLUTIONS**  
for complex fluids

**OIL & GAS**  
SERVICES



CETCO offers an array of unique, customized services.

## SERVICES

Our experienced operations and design teams, construct and install temporary services, for a wide range of oil & gas applications utilizing our diverse equipment fleet on projects worldwide – from engineering, procurement, and commissioning, through production to decommissioning.

A trusted partner with decades of expertise in the field of troubleshooting and identifying problematic fluid challenges. CETCO reduces operating costs, increases production, and extends asset life for our customers while achieving industry-leading safety, quality, and environmental compliance.

### ORCA™ SERVICES

- Process Survey & Assessment
- Treatability Studies
- Oil droplet & particle size analysis
- Production chemistry
- Chemical Testing
- Plant & Process Equipment Optimization
- Global field team on/offshore

### WATER TREATMENT & FILTRATION

- Produced Water Treatment & Polishing
- Acid Stimulation/Completion Fluid Flowbacks
- Decommissioning Fluid Treatment
- Heating/Cooling Medium Treatment
- Methanol & MEG Filtration
- FPSO Produced Water Treatment
- FPSO Slop Water Treatment
- Marine Industry Support
  - Fluid Transfer/Capture Operations from Platform to OSV
  - Water Treatment, Well Testing & Pipeline Operations aboard MODU/OSV
  - Hydrotest

### PIPELINE FLUID MANAGEMENT

- Pipeline Integrity Management Fluid Handling
  - Hydrostatic Pressure Testing (Hydrotest) Treatment of Hydrotest Fluid
  - Flushing & Pigging Fluid Treatment
  - Commissioning, Decommissioning, & Abandonment Fluid Treatment
- Fluid Transfer from Platform/Offshore Facility to Marine Vessel
- Terminal & Tank Farm Cleanup
- Equipment Rentals
  - Separation & Filtration Packages for Gas & Liquid (Separators and FilterSep Units)
  - Flare Stacks
  - Temporary Piping

### WELL TESTING

- Deepwater Well Testing
- HP/HT Capabilities
- Well Cleanup & Flowbacks
- Data Acquisition
- Well Control
- Extended Well Test
- Steam Generators & Heat Exchangers
- Fluid Transfer to Barge or Specialized Vessel
- Drilling Solutions – Kick Control
- DNV & ABS Specifications

### WELL FLUID MANAGEMENT

- Pumping & Filtering
- Chemical Injection & Flushing
- Solids Treatment
- Paraffin Removal
- Stimulation Fluid Remediation
- Completion Fluid Handling
- HP Fluid Injection
- Coiled Tubing Flowback Fluid Management
- Umbilical Hydraulic Testing & Commissioning Services

### RESEARCH & DEVELOPMENT

- Laboratory Studies
- Technology Testing
- Fluid Testing
- Offsite - troubleshooting, sampling & analysis, including CETCO Process Analyzer (CPA), oil droplet, particle size analysis, & chemistry evaluations

### ENGINEERING SERVICES

- Engineering
- Project Management
- Pre-FEED/FEED Studies
- Custom Designs

