



**The Nautilus EST package is designed to increase flow rates and the quality of oil/water separation. The system enhances CETCO Oilfield Services water treatment process with minimal deck space requirements – a critical factor for offshore production.**

## Nautilus Enhanced Separation Technology

The Nautilus Enhanced Separation Technology (EST) is the latest water treatment package from CETCO Oilfield Services. Our upgraded weirbox technology enhances traditional methods by adding dissolved gas flotation (DGF) in its chambered system to improve the oil/water separation process. The nautilus EST package includes: a DGF pump, an enhanced mixing system, emulsion breaker skid (optional), and an automated level control system.

### Benefits

- Enhances water separation systems
- Accommodates high volumes >7,500 bbls per day
- Accelerates separation
- Brakes up emulsions
- Our dissolved gas flotation (DGF) pump:
  - Superior DGF technology and performance
  - Removes oil wet solids
- Extends the consumable life
- Enhances oil quality
- Reduces media consumption
- Minimizes deck usage (small footprint)
- Integrates fully with our existing water treatment technologies
- Meets & exceeds overboard discharge requirements
- Enhanced mixing process

WATER TREATMENT | PIPELINE | WELL TESTING | WASTEWATER | RENTALS | NITROGEN | COILED TUBING



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