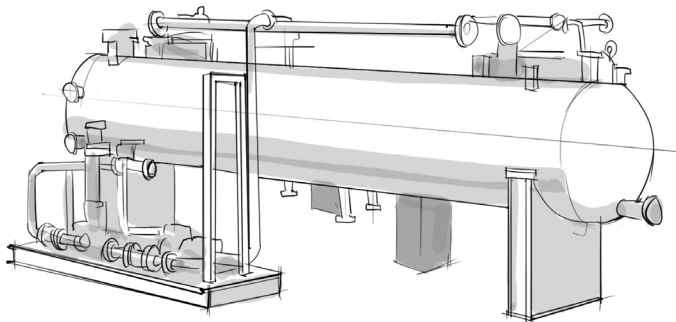




## CETCO PROCESS EQUIPMENT

# Induced Gas Floatation (IGF) and Dissolved Gas Floatation (DGF)

### Secondary Treatment



CETCO Process Equipment engineers and manufactures Induced Gas Floatation Systems (IGF), one of the most effective and efficient technologies available for removing oil and suspended solids from large volumes of produced water or wastewater streams. Providing customized IGF systems, our customers are able accomplish water discharge or reuse goals, improve facility or field integration and optimize their IGF performance options.

Dissolved Gas Floatation systems are also offered by CETCO Process Equipment; these systems utilize a unique recirculating pump and improved technology to inject a myriad of micro-bubbles into a process stream. The DGF system's micro-bubbles massive surface area creates exponential contact potential, producing superior separation performance of oil and suspended solids from the process water.

Available on skid packages or standalone configurations, CETCO Process Equipment routinely builds to our U.S. Industrial standards or customer specifications.

### Applications

- Oil water separation on platforms, petroleum refineries, industrial wastewaters and chemical plants
- Treats ship or terminal bilge and ballast water
- Oil removal from environmental remediation

### Features & Benefits

- Standard models to 170,000 BWPD/5,000 GPM
- Fully customizable design
- High performance and reliability
- ASME Code and no coded vessels available
- Complete skid mounted packages available

