

CONTAINERIZED OIL WATER SEPARATOR UNITS

Freytech containerized units are turnkey, fully assembled oil water separation systems with all of the tanks and connections already in place inside 20 or 40 ft long modified steel cargo containers. There is no underground piping involved and can be easily deployed in the field. We are pleased to offer this exciting solution to address the following common problems associated with the installation of conventional oil water separator systems:

- 1) Retrofit site operators cannot or do not want to dig up asphalt and break up concrete to install underground tanking and piping.
- 2) The operator can easily disconnect the Containerized unit and ship it to an alternate site for use.
- 3) Retrofit sites not wanting to have any downtime in operations.
- 4) Sites which are in areas where underground tanks are not permitted and/or where there is insufficient space in equipment rooms for above ground tanks.



- 5) Sites which will be sold in the future or have short term leases and the operator wants to be able to move and re-install the containerized oil water separator unit at a new location with minimum effort, downtime and expense.
- 6) Sites with a high-water table making the installation of underground tanks very costly.

On average, these units are put into operation in less than a day. The containerized system is designed to be placed outdoors (can be placed indoors if there is sufficient space) and operates under the most extreme weather conditions.

Each Containerized model can be provided with the following optional equipment:

- 1) High oil level and oil leakage alarms (110/220 VAC or 12 VDC),
- 2) Communication unit to interface level instrument signals to most usual internet protocols. Customers can monitor their containerized oil water separator with their PC with just a normal internet browser.
- 3) Oil Skimmer to move the accumulated pure oil to separate containment for disposal or use.
- 4) Heaters for outdoor use in cold climates.

