

**TURBINE
DIAGNOSTIC
SERVICES INC.**

"The Turbine Doctor"®

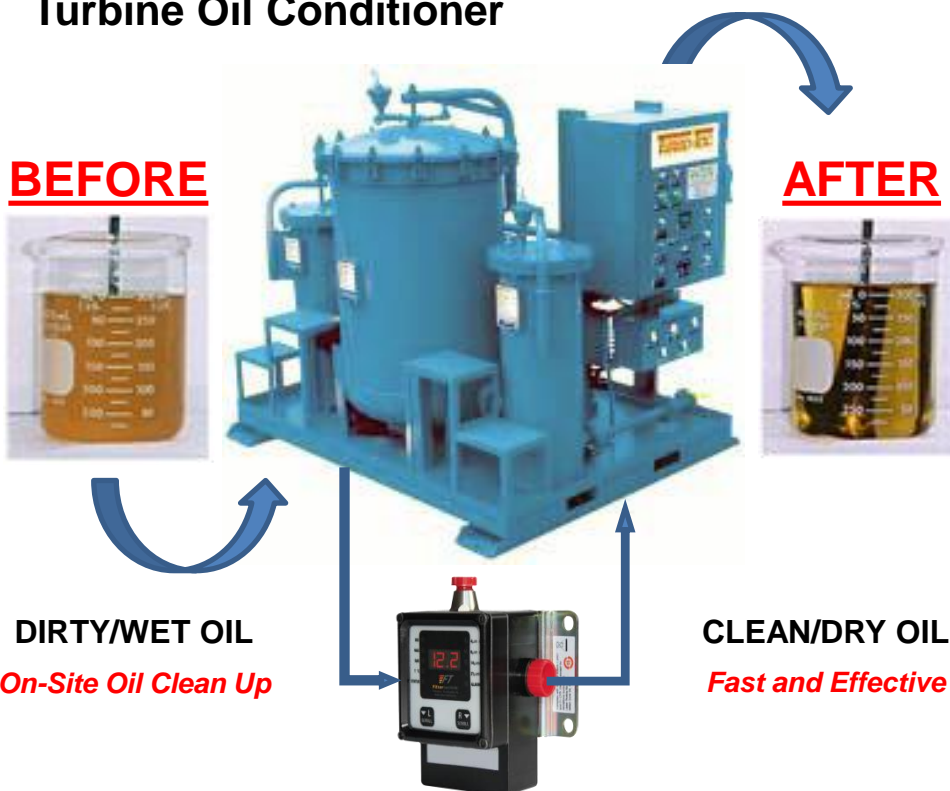
Services Publication: TDS-010

Features

- 100 gallon per minute flow rate.
- Continuous Particle Counter Readings using installed Laser Particle Counter for Inlet and Outlet with Sample Stations.
- Constructed into a standard overseas 20' shipping container.
- 200' of suction and discharge hose, fittings, valves, spare filters, rags and sample bottles provided.
- 3 Micron Nominal Outlet Filter for Filtration Down to 16/13 ISO Levels.
- Full flow separator/coalescing filter for Water Removal Down to 150 PPM.
- ASME Code filter vessels.
- Control panel with emergency stop.
- TDS operators available for 24 hr. support and customer assistance.
- For 32 weight turbine lube oil only.
- Powered by any 480 VAC, 3 phase standard welding receptacle wired with phase rotation switch.
- Connects to 60 amp welding receptacle with 100 ft. extension cable.
- Four (4) foot containment wall around the filtration skid.
- Automatic water (with meter) and oil drain sumps which pump to mounted 55 gallon waste drums.
- Nitrogen Purge System.
- 2000 Gal Storage Tanks Available.

Portable On-Site Oil Filtration and Conditioning

Featuring a **Portable KAYDON TURBO-TOC®** Turbine Oil Conditioner



Continuous Laser Particle Counter



Shipping Container Easily Loaded on Flatbed Trailer

Turbine Diagnostic Services, Inc. (TDS) is a full service turbine generator field service organization based in Odessa, Florida. We offer full mechanical and electrical service coverage, outage planning and scheduling, parts procurement, site labor, job staffing and management.

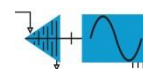


REV A

For Info: (727) 375 - 8700

National 24 Hr. Emergency Service
Toll Free (877) 969 - 0972

www.turbinedoctor.com



**TURBINE
DIAGNOSTIC
SERVICES INC.**

"The Turbine Doctor"®