

# Lube Oil Flushing

SYSTEM CLEANING TECHNOLOGY FOR IMPROVED EQUIPMENT RELIABILITY

## OVERVIEW

Oil flushing services can help achieve maximum cleanliness of hydraulic and lubricating systems – critical for equipment reliability.

During both the construction phase and the operational life of any piece of hydraulic equipment, inevitable fluid contamination will require the system to be flushed and cleaned. Oil flushing is generally performed prior to initial commissioning and following shutdown maintenance on hydraulic, lube oil and seal oil systems. The service will help ensure that the system is free of contamination that can reduce equipment service life and cause unplanned and costly downtime.

Innovative methods used to carry out oil flushing services provide several advantages. Clean lube oil helps extend bearing life and maximize compressor and turbine uptime, and shorter operational time periods are made possible when using low viscosity circulation fluids. Detailed sample analysis can be used as a diagnostic tool to predict component failure, enabling more effective maintenance planning and reduced downtime, while cleaning and testing results are available on site.

### APPLICATIONS

- Start-up commissioning and shutdown maintenance
- Hydraulic, lube oil and seal oil systems

### FEATURES

- Suitable for systems from ¼" to 16" ID
- Accordance with NAS1638 and ISO standards
- Oil-based and water-glycol-based fluid systems
- Cleaning and testing results are available on site
- Modular equipment easily transported and set up

### BENEFITS

- Extend bearing life and maximize compressor and turbine uptime
- Diagnostic analysis sampling provides data for component failure prediction
- Enables effective maintenance planning and reduced downtime
- Shortening of operational time using low viscosity circulation fluids

Sales of Halliburton products and services will be in accord solely with the terms and conditions contained in the contract between Halliburton and the customer that is applicable to the sale. H014302 07/22 © 2022 Halliburton. All Rights Reserved.



For more information, contact your Halliburton representative or visit us at [halliburton.com](http://halliburton.com)

**HALLIBURTON**