

Machinery Lubrication

Purpose:

This course teaches participants how to correctly and safely perform machinery lubrication and correctly handle and store lubricants.

Objectives

At the completion of this course, the student who actively participates will:

- Properly store lubricants
- Properly dispense lubricants
- Properly apply lubricants
- Demonstrate understanding of lubrication
- Identify the purposes of lubrication
- Avoid cross contamination of lubricants
- Maintain cleanliness of lubricants

Description:

This course is a mixture of hands-on and discussion. Discussion of lubrication is combined with a series of simple test of lubricant properties and cleanliness.

Content:

- Introduction
- Why is lubrication important
- Lubrication principles
- Lubricants
- Properties & tests
- Lubrication systems
- Cleanliness control
- Storage and handling
- Summary