FRONT END LOADER

SUMMER AND WINTER

Course Overview

This course covers both summer and winter operations for front end loader operators. Each student will receive a combination of classroom/theory and practical/hands-on training.

Classroom Topics

» Equipment Design & Function
» Electrical System
» Hydraulic System
» Pre-Start Inspections
» Equipment Warning Devices
» Controls Review
» Bucket Operation
» Loading & Stockpiling
» Power-Train
» Stability and Centre of Gravity
» Work Area Clean-up
» Attachment Mounting & Set-up
» Plowing Techniques

Field/Hands-On Activities

» Pre-Start Inspection
» Controls Review
» Post Operation Procedures
» Clearance Training
» Bucket Operation
» Loading, Stockpiling and Ramping Techniques
» Loading Trucks
» Attachments (e.g. fork, scraper etc.)
» Plowing Techniques

Learning Objectives: This course will help operators make better, more informed decisions in every aspect of loader operation. The results of this learning process are improved:

» Knowledge and conscientious attitude
» Maintenance habits and awareness
» Safety awareness
» Productivity

Evaluation/Documentation: Written test, oral exam and/or practical assessment (on equipment). The employer will receive a certificate of completion and a summary of training for each participant who successfully completes the course.

About the Facilitator: Developed and delivered to you by **Ground Force Training Inc.**