







Maintaining a skilled, knowledgeable workforce is a challenge everyone faces. With changing technologies and fluctuations within the mining industry, it can be especially daunting. Whether you need training for a new hire or a veteran, it can be difficult to find training that is engaging, technologically relevant and easy to fit into busy schedules. Product Training and Publications, the technical communication and training group within TowHaul equipment strives to provide you with the knowledge, skills and competencies needed for your employees to achieve their highest performance potential.

Product Training and Publications has identified eLearning as the primary delivery method for the knowledge Fundamental and Product Specific Training. eLearning provides several advantages over traditional training methods:

- eLearning content can be accessed on any computer that has Internet access by any individual who has
 the appropriate login and password credentials.
- Immediate availability of training content. Students receive the training they require right now, when the training is required most. This provides a guicker, more productive workforce.
- Reduces the cost of training by eliminating travel, living, and other expenses associated with Instructor Led Training.
- Provides students with the ability to learn at their own pace and in their own comfortable environment.
- Improved retention of technical and operational content.
- The training content can be delivered to a large contingent of people in varying locations and be technically consistent across the board.
- Training content can be tailored to an individual's personal strengths and weaknesses. This provides a targeted more effective training solution for today's workforce.
- When used as a prerequisite to Instructor Led Training, eLearning can level the playing field between novice and senior personal. This makes the Instructor Led Training more effective by allowing the Instructor to spend more time developing skills rather than knowledge based components.

This Course Catalog contains descriptions of the eLearning Lessons available to you through Product Training and Publications.

Lesson Duration:

Each eLearning Lesson is designed to be 45 minutes in duration. However, because eLearning is self-paced training, actual duration may vary per student.

Target Audience:

Operators, Technicians, and Engineers who will operate and/or perform maintenance on TowHaul Equipment.

Prerequisites

Students should have a basic working knowledge of computers, and fundamental understanding of electronics, mechanics, pneumatics, hydraulics, operation, etc., as it applies to the systems TowHaul Equipment.

Lesson Location:

eLearning content can be accessed on any computer that has Internet access by any individual who has the appropriate login and password credentials.

Computer Requirements:

It is recommended that all computers accessing eLearning content have the basic minimum requirements:

- Internet Explorer version 7 or better.
- Flash Player version 8 or better.
- Java version 1.5 or better.
- Latest version of Windows Media Player.
- Adobe Reader version 8 or better.



Operator eLearning

Lesson 1 TowHaul Lowboy Operations

Topic 1	Lowboy Component Overview
Topic 2	Lowboy Daily Inspection
Topic 3	Lowboy Operations

Lesson 2 TowHaul Truck Operations

Topic 1	Plus One Control System
Topic 2	Gooseneck and Truck Components Overview
Topic 3	Gooseneck and Truck Daily Inspection
Topic 4	Gooseneck and Truck Operation



TowHaul Lesson Descriptions

Lesson 1 Lowboy Operations

Lesson Description:

This Lesson provides the Operator or Maintenance Technician with a complete overview of the basic components of Lowboy Operations.

Objectives:

Upon completion of this Lesson the student will:

- Identify the Lowboy Component.
- Understanding the Lowboy Daily Inspection.
- Understanding the Lowboy Operation.

Lesson Outline:

- Topic 1 Lowboy Component Overview
- Topic 2 Lowboy Daily Inspection
- Topic 3 Lowboy Operation

Lesson 2 Truck Operations

Lesson Description:

This Lesson provides the Operator or Maintenance Technician with a complete overview of the the basic components of Truck Operations.

Objectives:

Upon completion of this Lesson the student will:

- Understanding the Plus One Control System.
- Identify the Gooseneck and Truck Components.
- Understanding the Gooseneck and Truck Daily Inspection.
- Understanding the Gooseneck and Truck Operations.

Lesson Outline:

- Topic 1 Plus One Control System
- Topic 2 Gooseneck and Truck Components Overview
- Topic 3 Gooseneck and Truck Daily Inspection
- Topic 4 Gooseneck and Truck Operation









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