
Operation Training

AGV Operation

General Information

Course Number: 2-182
Format: Instructor Led
Length: 4 hours
Maximum Students: 6

Audience

This course is for personnel who operate the Automatic Guided Vehicles (AGVs).

Customer Equipment Requirements

- Dedicated training room with a projector and a white board with markers.
- Access to on-site Dematic equipment.

Prerequisites

- None.

Benefits

Participants in this course will learn to safely operate the AGVs. Participants will also learn about product flow and how performance in one area affects operations in another.

Course Objectives

Upon completion of this course, the student should be able to:

- Safely start, stop, and operate the AGVs.
- Identify AGV modes of operation.
- Identify the main mechanical, electrical, and controls system components.
- Identify operational issues affecting system uptime.

Topics

1. General

- a. System Overview
- b. Nomenclature and Abbreviations
- c. System Documentation Access and Contents
- d. Devices and Components

2. Safety

- a. Safety Components
- b. Visual and Audible Warnings
- c. Restricted Areas
- d. Skirting
- e. Rules of the Road

3. Operation

- a. Initializing and Operating the AGVs
- b. HMI Overview
- c. Modes of Operation
- d. Basic Fault Recovery