

Maintenance Training

RapidPick Maintenance Certification

General Information

Course Number: 2-125
Length: 2 days
Maximum Students: 10

Audience

This course is for maintenance technicians and supervisors who support the RapidPick Goods To Person Pick Station.

Customer Requirements

A room with an In-focus style projector and a marking board with markers.

Prerequisites

- A general knowledge of electrical and mechanical systems and drawing sets.
- A general knowledge of safety and Lockout/Tag out procedures.
- A basic knowledge of electrical/mechanical test and repair equipment.

Benefits

This course is designed to increase knowledge and skills to safely perform necessary mechanical, electrical, preventive maintenance and repair procedures. Knowledge gained on common system anomalies can be used to increase system uptime.

Course Objectives

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

- Identify electrical and mechanical components that make up the pick station.
- Explain operational issues that affect system uptime.
- Demonstrate proper usage of Maintenance Touch Screen.
- Effectively recover from common fault conditions.

- Safely perform mechanical preventive maintenance and service procedures.

Topics

1. General

~ 4 hours

- a. Safety
- b. Nomenclatures and Abbreviations
- c. Operations and Maintenance Manual
- d. Devices and Components
- e. Maintenance Touch Screen

2. Preventive Maintenance

~ 4 hours

- a. Checklist
- b. Procedures
- c. Special tools

3. Service Procedures

~ 5 hours

- a. Checklist
- b. Procedures
- c. Special tools

4. Troubleshooting and Fault Recovery

~ 3 hours

- a. Troubleshooting
- b. Fault Recovery