

Electric Overhead Traveling Crane Inspection

OEM: Rockwell Automation • Duration: 2 Days (16 hrs) • Code: MUS-300

COURSE MODULES & TOPICS

Objectives

- Identify and discuss the major assemblies of EOT cranes
- List the inspection points on an EOT crane
- Locate the inspection points on an EOT crane
- Discuss the criteria for the inspection points

Student Materials

- Student Manual includes the key concepts, definitions, examples, and activities presented in this course
- Lab Guide includes the hands-on exercises

Course Agenda

Day 1

- Defining EOT crane terms
- Listing EOT crane hazards
- Operating cranes safely
- Determining inspection frequency

Day 2

- Performing daily inspections
- Performing monthly inspections
- Repairing EOT crane
- Using Remote control cranes
- Performing new crane inspections
- Review
- Written exam