CRANE INSPECTION

OVERHEAD CRANE PERIODIC & FREQUENT INSPECTION

#818 4 DAYS
#819 3 DAYS

HANDS-ON TRAINING

MAXIMUM CLASS SIZE: 10

GENERAL DESCRIPTION

This popular course covers a wide variety of crane configurations. Participants receive a working knowledge of all pertinent regulatory agency requirements. Attendees may participate in an optional written evaluation following the seminar.

A refresher for those who have completed course in the past and wish to keep their Inspection Card current.

WHO SHOULD ATTEND

Crane maintenance personnel, electricians, mechanics, millwrights, inspectors, maintenance supervisors, foremen, facilities engineers, or anyone else connected with your maintenance or safety program.

COURSE OUTLINE

- Crane types and service classifications
- General inspection requirements
- General crane safety and housekeeping
- Hazards/shutdown conditions
- Runways, wheels, and brakes
- Crane structure and electrical systems
- Drive machinery and hoist equipment

YOU WILL RECEIVE

- Course workbook
- OSHA 1910.179 Standards
- Safety Standards Reference Sheet
- Baseball Cap

COURSE OBJECTIVES

- Perform inspections in accordance with all pertinent codes and regulations
- Understand and interpret applicable sections of OSHA Title 29 regulations (OSHA 29CFR)
- Have a working knowledge of ANSI/ASME Standard B30
- Recognize and perform required record keeping
- Be able to perform consistent, comprehensive crane inspections

"The review of OSHA, ASME, CMAA requirements was extremely helpful. Great course. Wonderful, knowledgeable instructor and will highly recommend this course to others."

MICHAEL P., NUCOR STEEL