Tower Crane
Site Documentation & Compliance

Course Overview

This course ensures site teams are equipped with the knowledge to meet compliance requirements related to tower crane operations on construction sites. It includes regulatory, engineering, safety, and documentation best practices.

Tower Crane Site Documentation & Compliance Course

For Prime Contractors, Supervisors & Safety Teams
Duration: 8-Hour In-Person Course
Group Size: Up to 10 Participants
Cost: $3,150.00 + GST (Includes instructor & materials)
Location: At Your Site or Our Abbotsford Training Center

Included With Registration

Instructor-led training (8 hrs)
Printed or digital binder templates
Compliance checklists
Certificate of Completion
Interactive case-based discussions

Skills & Knowledge Covered

- Understanding the purpose of the Site Binder
- Compliance awareness and regulatory responsibilities
- Roles & responsibilities on crane-operating sites
- Land use coordination and NAVCAN requirements
- Aeronautical agreement documentation
- Preparing and submitting a Notice of Project (NOP-TC)
- Site layout planning and design documentation
- Foundation and geotechnical engineering overview
- High angle and technical rope rescue readiness
- Municipal permits and traffic control integration
- Radio frequency (RF) coordination procedures
- Reviewing and storing NDT (non-destructive testing) reports
- Load charts and crane-specific manual management
- CSA component compliance and inspection protocols
- Zoning and anti-collision system documentation
- Hoist rope testing and certification
- Rigging certification and test block documentation
- Horizontal lifeline system documentation
- Below-the-Hook (BTH) gear and DEP box familiarity
- Secondary rigging and lifting devices knowledge
- Assembly/disassembly safe work procedures
- Supervisor and lead hand qualification criteria
- Emergency response planning
- Post-assembly documentation management
- Tower crane inspection log requirements
- Operator orientation and certification tracking
- Mast bolt retorque processes
- Repositioning and maintenance logs
- Identifying site-specific documentation needs
- Sign-off and confirmation protocols
- Accountability systems for supervisory roles

LEGENDARY
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