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## ESIS Mobile Crane Operator Training

If you are preparing for the Mobile Crane Operator accreditation and certification exams – this course is for you.

### Material covered in this course:

- Causes & results of mobile crane accidents.
- Types, components & terminology of mobile cranes.
- Rating of mobile cranes.
- Interpreting and using load charts.
- Pre-lift considerations.
- Set-up and site considerations.
- Safe operating practices and procedures.
- ASME B30.5 – operator, rigger, and supervisory responsibilities.
- Performing pre-operational inspections.
- Conducting pick & carry operations safely.
- Preparing for a critical lift.
- Procedures for boom/jib assembly/disassembly.

Hand signals & responsibility of signalpersons.

- Procedures for safely working cranes near power lines.
- Complying with OSHA when hoisting personnel with mobile cranes.
- Basic rigging procedures: wire rope, slings, hardware, lifting devices, etc.

### Participants will receive:

- Mobile Crane Operator Safety workbook
- Mobile Crane Rigging handbook

This class is routinely done in conjunction with our ESIS Rigger/Signalperson Training class.

This class is available as a three-day course or a four- to eight-hour awareness program and is designed for the attendees who are using this training to comply with OSHA 1926.1400 Crane and Derrick Standards. Training can be provided in both English and Spanish.

*“We create success through solutions – tailoring effective risk management approaches to reduce our clients’ total cost of loss.”*

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