

Objectives

Terminal Objective

At the conclusion of this course the trainee will be able to use the materials supplied by The Crosby Group to conduct training sessions on the use and application of rigging products in land-based energy production in conformance to API, AESC, and ASME standards and manufacturers recommendations. Successful completion of this class will authorize the attendee to use Crosby training materials for a period not to exceed four (4) years from the date listed on the certificate of completion.

Enabling Objectives

1. Review Day One questions
 2. Discuss steps required for obtaining a Crosby Authorized Trainer Certificate
 3. Discuss basic instructional techniques when presenting training classes
 4. Use rigging jeopardy to reinforce understanding of sling and hardware application
 5. Use rigging jeopardy to reinforce understanding of API, AESC and ASME consensus rigging standards
 6. Use team problem solving to practice hitch evaluation and weight estimation
 7. Use team problem solving to practice sling and hardware selection
 8. Use team problem solving to study load distribution in gin pole truck operations
 9. Explain and demonstrate the use of rigging calculators found on Crosby CD-ROMs
 10. Utilize the Crosby CD-ROM software and materials to enhance a training session
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End of Objective List

Instructor Materials required for this class

1. PowerPoint Presentation
2. Digital projector and projection screen
3. Computer and necessary cables and connections

Student Materials required (provided by Crosby)

1. Workbook for Land Based Energy Operations (9999143)
2. Math Workshop Team Problems (9999232)
3. "Computer Tools for Rigging Training" - Attendee Guide (9999108)
4. Crosby CD-ROM Catalog (9999101)
5. Crosby CD-ROM Lift Guide (9999870)
6. Crosby User's Guide for Lifting (9999875)
7. Crosby DVD Block Guide (9999198)