

RP 2D CRANE OPERATOR

This 10 hour Course complies with API RP 2d current Edition required by the MMS & USCG for crane operation. Training is required every 4 years. Students receive manuals and required forms. Physical qualifications evaluation (vision, depth perception, etc.) is included in course. An extensive hands on evaluation involving numerous hand on exercises will be covered during the course. Students will complete the morning session which will consist of a Rigger course (RP 2D current ed.) to sit for crane operator training. See attached Rigger training course. **This course is approved under the API Training Provider Certification Program.**

Course Contents

1. Introduction- training objectives explained
2. Typical Crane Accident Causes
3. Crane Operator Responsibilities & Certification Process
4. Crane Components
5. Load Charts
6. Correcting Swings
7. Emergency Procedure Guidelines
8. Lift Procedure Checklist
9. Operating Techniques
10. Principles of Operation
11. Operation of Controls
12. Maintenance
13. Inspections
14. Specific Crane Information (if applicable)
15. MMS PINC List on crane operations
16. Written Exam
17. Hands On Evaluation- Personnel are given a proficiency evaluation regarding operating technique in making simple lifts in various types of scenarios, rigging and signaling practice as well.

Times: 10 hrs. (includes 5 hr. API RP 2D Rigger training course given in a.m.)