



# **Business Health Partners**

## **Field Services – Safety Division**

### **Safe Rigging Practices**

This four hour course complies with API RP 2D 5th Edition as required by the MMS & USCG for personnel involved in crane load rigging and handling loads. This course is also for transportation company personnel and onshore riggers. Students receive manuals and hands-on practical exercises to facilitate training. This course is the Crosby Group developed API offshore rigger program approved by MMS with additional material provided by Global instructors.

- Rigger Responsibilities
- Loose Gear Items (selection, maintenance, inspection, capacity determination)
- Slings (wire rope, synthetic strap, chains), Hitches & Capacities
- Thimbles
- Shackles
- Cable Clips
- Baskets / Cargo Nets & Equipment
- Spreader Bars
- End Connectors
- Sheaves
- Load Binders
- Hooks / Blocks
- Turnbuckles / Eye Bolts
- Wire Rope / Rope Knots
- Snatch Blocks
- Loose Gear Inspection / Inventory Report
- Rigging Principles (load control / taglines, lift planning, unbinding, personnel transfer)
- Signaling / Communication
- Loading / Offloading (loading sequence, PPE, pinch points & proper positioning)
- Hands-on Evaluation & Written Examination



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