

Rigger Slinger Banksman













Overview

This program will provide students with the fundamental knowledge and practical skills of lifting and rigging to enable them to prepare, sling and release loads in an offshore environment. This program meets and exceeds the standards for offshore rigging set by:

Canadian Occupational Health and Safety Regulations
Canadian Association of Petroleum Producers (CAPP)
Canada-Newfoundland and Labrador Offshore Petroleum Board (C-NLOPB)
Canada-Nova Scotia Offshore Petroleum Board (C-NSOPB)
American Petroleum Institute (API) RP 2D
American Society of Mechanical Engineers (ASME)
UK Offshore Health and Safety Regulations
Lifting Equipment Engineers Association (LEEA)
Norwegian Offshore Sector (NORSOK)



Content

- · Regulations, standards, associations
- · Risk management
- · Rigging plan
- Calculating load weight
- Rigging triangle
- · Load control
- · Sling angles and the center of gravity
- Rigging equipment (slings, hitches, hardware, hooks)
- Pre-use inspection
- Duties and responsibilities of the rigger and banksman
- Communications (radio and hand signals)
- · Personnel transfer
- Container inspection
- Practical application of the equipment and principles

Format

The program is a combination of theory and practical training. Students are evaluated by means of a written test and practical evaluation. Upon successful completion of the program, a certificate will be issued.

Duration

3 days

Location

Training is delivered at the Hercules Training Academy or can also be delivered on-site including offshore installations.

Required PPE

CSA approved safety boots, safety glasses, hard hat

Validity: 4 years