

# **Fundamentals of Rigging**



# **Overview**

This program will provide students with the fundamental knowledge and practical skills of lifting and rigging to enable them to perform lifting operations safely. This LEEA accredited program meets and exceeds the local regulations and industry standards.

# Content

- Regulations and standards
- 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
- Communications (radio and hand signals)

### Format

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

# Duration

1 days

### Location

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

