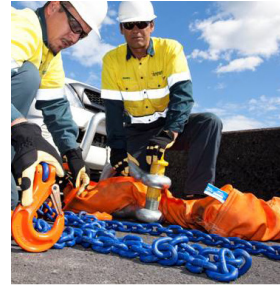
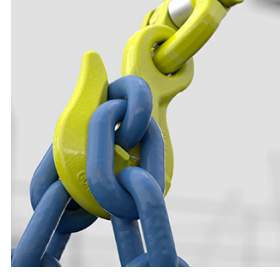
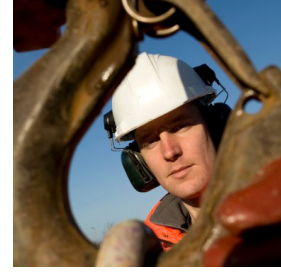
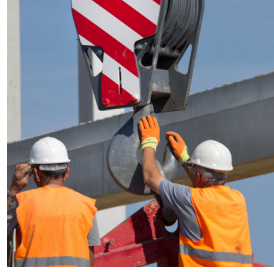




HERCULES

TRAINING ACADEMY

Rigger Technician



Course Overview

This program will provide students with an opportunity to apply their knowledge and theory from the previous training and field experience in a practical application, as well as learn about the more advanced areas of rigging.

Course Content

- Calculation load center of gravity with complex shapes
- Horizontal rigging and inclined planes, calculating loads during horizontal rigging
- Chain Fall load drifting and calculation of loading during drifting
- Use of rigging blocks and pulleys
- Use of plate clamps, bulb clamps, and lifting magnets
- Flipping and turning loads
- Multi crane lifts
- Proper use of blocking and cribbing
- Understanding signaler and tag line travel path

Format

The program is a combination of theory and practical exercises in the classroom and making uses of simulated rigging scenarios. Approximately 50% of the programs is hands on practical experience. Students are evaluated by means of a written and practical examination. Upon successful competition students are issued a Hercules SLR Rigger Technician certificate valid for 5 years

Pre-requisite

Participants must have successfully completed a minimum of a 1 day rigging program with in the past 24 months.

Required PPE

- Safety boots minimum 6"
- Safety glasses
- Gloves
- Hard hat
- High-vis vest or shirt
- Coveralls or other suitable work clothing for a shop atmosphere
- Clothing suitable for outdoor weather

Duration

40 hours (based on a class size of 8)

Contact us for more information: training@herculeslr.com