

207 Rigging Safety Basics

Instructional time – 1/2 day



Target Audience

- This course is intended for workers that operate portable and fixed cranes and hoists.



Learning Outcomes

- Participants will:
 1. Know the legal requirements and procedures for safe use of cranes, hoist and proper rigging methods;
 2. Know how to identify basic hazards and controls critical to safety;
 3. Plan the load and slinging in a safe manner;
 4. Understand how to raise, move and lower loads safely; and
 5. Develop strategies to problem solve when using rigging.



Delivery Method

The Rigging Safety Basics class is divided into three parts:

- Theory;
- Tabletop exercises;
- Practical scenario; and
- Complete an exam (75% passing grade required).



Demonstration of Skills and Knowledge

- Demonstration of rigging; and
- Demonstration of inspection.



Topics

1. Use of WorkSafe OHS Regulation;
2. Rigging safety;
3. Charts – Part I – safe working loads – wire rope slings;
4. Charts – Part II – wire rope slings;
5. Types of slings; and
6. Charts – Part III – wire rope clips.