









Safe Work Practice / Job Procedure

Rigging Operation

Potential Hazards

- Overloading of rigging
- Weight of Load
- Pinch Points
- Failure of Safety Latches
- Worn/Kinks in Cabling
- All personnel must ensure they have been appropriately trained by their supervisor.

Required Personal Protective Equipment and Devices

Foot Protection	Hearing Protection	High Visibility	Head Protection	Eye Protection	Face Protection	Hand Protection	Protective Clothing
							

Safe Work Practice

- **Do Not** Operate the machinery unless you have been properly trained
- Ensure that you are wearing ALL required PPE
- **Do Not** overload
- Review of inspection logs prior to use
- **Do Not** use the equipment if it does not pass the heavy duty equipment inspection (see forms)
- Check the load bearing capacity of the rigging prior to use
- Check the expiration date of the rigging prior to use (will be on the rigging)

PPE Required

- Foot Protection
- Hearing Protection
- High Visibility Clothing
- Head Protection
- Eye Protection
- Hand Protection

Safe Job Procedure

1. Inspect all cables or wire rope rigging components for wear and tear, load capacity and expiration date and replace if necessary
2. Review government safety regulations for use of cable clamps, safety latches, chains and slings
3. Know rated capacity of cable, chain or wire rope being used
4. Know the weight of the load being rigged
5. Attach taglines/spreader bar for awkward loads or loads maneuvered in wind
6. Review the area for utility lines, tree limbs and other overhead safety hazards
7. Review lift plan/JHA & signals with operator, conduct a “dry run”
8. Inspect rigging components before hoisting of load. Ensure that load is properly balanced
9. Employees shall not stand or work under suspended loads
10. Personnel working taglines should review area for slipping, tripping and falling hazards if not possible to eliminate them, then take precautions to avoid them

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If an emergency situation occurs while conducting this task, or there is an equipment malfunction, shut the equipment off immediately and follow the lock out procedure.

REPORT ANY HAZARDOUS SITUATION TO YOUR SUPERVISOR IMMEDIATELY

This SWP must be reviewed any time the task, equipment, or materials change and at minimum, every three years.