

## Lifting

Developed by:	Approved by:		Date created:		Last revision:
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Possible Hazards Present		Personal Protection Required		Additional Training	
<ul><li>Sprains and strains</li><li>Torn ligaments</li></ul>		<ul><li>Back Belt</li><li>Wrist Supports</li></ul>			

1. Bend to lift objects - Don't stoop.

Musculoskeletal

Iniurie's

- 2. Keep your back straight by tucking in your chin.
- 3. Lift with the stronger leg muscles, not weaker back muscles.
- 4. Size up the load and check overall conditions.
- 5. Do not attempt the lift by yourself if it appears to be too heavy or awkward.
- 6. Check that there is enough space for movements, and that the footing is good.

CSA Footwear

- 7. "Good Housekeeping" ensures that you won't trip or stumble over an obstacle.
- 8. Make certain that your balance is good. Feet should be shoulder width apart, with one foot beside and the other foot behind the object that is to be lifted.
- 9. Grip the load with the palms of your hands and your fingers.
- 10. Use your body weight to start the load moving, then lift by pushing up with your legs.
- 11. Keep arms and elbows close to the body while lifting.
- 12. Carry load close to your body.
- 13. Don't twist your body while carrying a load. To change direction, shift your foot position and turn your whole body.
- 14. Watch where your going!
- 15. To lower object, bend knees. Don't Stoop.
- 16. Deposit load on a bench or shelf, place it on the edge and push it into position.
- 17. Make sure your hands and feet are clear when placing the load.

## Team Lifting

If weight, shape, or size of an object makes the job too much for 1 person, ask for help.

- 1. Ideally the worker should be approximately the same size for the team lifting.
- 2. individual needs to be responsible for control of the action to ensure proper coordination. If 1 worker lifts too soon, shifts load, or lowers it improperly, either they or the person working with them my be injured.
- 3. Walk out of step.

Use a mechanical means or aid where possible.



## Documentation/Legislation

Workplace Safety and Health Regulation, M.R. 217/2006

2.1 Safe Work Procedures6 Personal Protective Equipment8 Musculoskeletal Injuries

This Safe Work Procedure will be reviewed anytime the task, equipment or materials change and at a minimum every three years.