12 RULES FOR SAFE USE OF COMPRESSED AIR

1. Use compressed air only for its intended purpose and in the way intended.

2. Before using compressed air, inspect equipment, hoses and fittings for damage or faults. Immediately report any issues to your supervisor.

- **3.** Don't let air lines cross traffic areas (risk of tripping and rupture).
- **4.** Install a safety valve for each hose to prevent dangerous hose whip in the event of hose failure.
- **5.** Never direct a stream of air at your own body or another person (including for cleaning, cooling or joking around). It can cause serious injury. Never joke around with compressed air (or air tools).



- 7. Do not use compressed air to clean yourself. Use a safety vacuum cleaning unit instead.
- 8. Reduce excessive noise using air mufflers and silent blow guns.
- **9.** Keep hoses clean of greases and oil and store hoses neatly, away from heat sources and direct sunlight. Use hose reels to reduce the risk of injury and extend the service life of hoses.
- **10.** Before changing tools or making hose connections, shut off valves and bleed down pressure. Use safety quick couplers with a 2-step disconnection system.
- **11.** Isolating valves should be of the self-venting type and designed for lockout in the OFF position so that air pressure cannot be applied accidentally during maintenance.
- **12.** Never alter or install a safety relief valve that has a higher PSIG than the pressure vessel rating to which it is installed.

Compressed air is MORE DANGEROUS than you think!

That's why no one should use compressed air unless they are properly trained.



