

MACHINE SAFETY STARTS WITH YOU.

SAFETY GUARDS



Safety guards are often your main defence mechanism against injuries caused by machine operation. Each machine must have adequate safeguards to protect operators and other employees in the immediate work area from hazards.

All machine guarding must be of a solid construction and securely mounted to the plant, to resist impact or shock from operation.

If you need to remove guarding for maintenance and cleaning, you must take steps to ensure (so far as is reasonably practicable) that the plant cannot be restarted until the guarding is replaced.

MAINTAINING MACHINERY

If the plant contains moving parts and those parts may break, disintegrate or be ejected, the guard must (so far as is reasonably practicable) effectively contain the broken or ejected parts.

If you manage or control a plant you must make sure the guarding:

1. is a permanently fixed physical barrier or an interlocked physical barrier (if access to the danger area is required during operation, maintenance or cleaning);
2. is a physical barrier that can only be altered or removed by, the use of tools (when it is not reasonably practical to use guarding referred to in 1);
3. is presence sensing safeguarding system (when it is not reasonably practical to use guarding referred to in 1 or 2);
4. makes bypassing or disabling the guarding as difficult as reasonably practical;
5. any pipe or other part of the plant that is subject to heat or cold is guarded or insulated if there is a risk of injury.

FURTHER INFORMATION

For more information, download *The Managing the risks of plant in the workplace - Code of Practice* or call SafeWork NSW on 13 10 50.



For more information on your legal obligations, making a Safety Promise, the Mentor or Small Business Rebate Programs visit www.safework.nsw.gov.au or call 13 10 50.

**NO MATTER WHAT YOU DO,
SAFETY STARTS WITH YOU.**

www.safework.nsw.gov.au

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