

## OH&S 10-5 – 10-7

### Warning systems

**10-5(1)** If the circumstances described in subsection (2) exist, an employer or contractor shall install:

- (a) an audible alarm system that provides a warning of sufficient volume and for a sufficient period before start-up of the machine to give workers timely notice of the imminent start-up; or
- (b) a distinctive and conspicuous visual warning system to alert workers of the imminent start-up of the machine.

(2) Subsection (1) applies if:

- (a) a worker may be endangered by moving machine parts when a machine is started; and
- (b) the operator of the machine does not have a clear view from the operating position of all parts of the machine and of the surrounding area in which there is a potential danger.

(3) An employer or contractor shall place adequate, appropriate, and clearly visible warning signs at each point of access to a machine that starts automatically.

31 Dec 2020 cS-15.1 Reg 10 s10-5.

### Locking out

**10-6(1)** Subject to section 10-7, before a worker undertakes the maintenance, repair, test, or adjustment of a machine other than a power tool, an employer or contractor shall ensure that the machine is locked out and remains locked out during that activity if not doing so would put the worker at risk.

(2) Before a worker undertakes the maintenance, repair, test or adjustment of a power tool, an employer or contractor shall ensure that the energy source has been isolated from the power tool, any residual energy in the power tool has been dissipated and the energy source remains isolated during that activity.

(3) An employer or contractor shall:

- (a) provide a written lock-out process to each worker who is required to work on a machine to which subsection (1) applies; and
- (b) if the lockout process uses a lock and key, issue to that worker a lock that is operable only by that worker's key and a duplicate key.

(4) If the lockout process does not use a lock and key, an employer or contractor shall designate a person to coordinate and control the lockout process.

(5) If the lockout process uses a lock and key, an employer or contractor shall designate a person to keep the duplicate key mentioned in clause (3)(b) and ensure that:

- (a) the duplicate key is accessible only to the designated person; and
- (b) a logbook is kept to record the use of the duplicate key and the reasons for that use.

(6) If it is not practicable to use a worker's key to remove a lock, an employer or contractor may permit the person designated pursuant to subsection (5) to remove the lock if the designated person:

- (a) has determined the reason that the worker's key is not available;
- (b) has determined that it is safe to remove the lock and activate the machine; and
- (c) if a committee or representative is in place, has informed the co-chairpersons or the representative of the proposed use of the duplicate key before it is used.

- (7) An employer or contractor shall ensure that a designated person who is permitted to use a duplicate key pursuant to subsection (6):
- (a) records in the logbook the use of the duplicate key, the reason for its use and the date of its use; and
  - (b) signs the logbook each time that the duplicate key is used.
- (8) If a central automated system controls more than 1 machine, an employer or contractor shall ensure that the machine to be maintained, repaired, tested, or adjusted is isolated from the central system before the lock-out procedures required by subsection (3) are implemented.
- (9) Before undertaking any maintenance, repairs, tests, or adjustments to a machine to which subsection (1) applies, a worker shall lock out the machine following the process mentioned in clause (3)(a).
- (10) After a lock-out device has been installed or a lockout process has been initiated, the worker who installed the first lock or initiated the process shall check the machine to ensure that the machine is inoperative.
- (11) No person shall deactivate a lockout process that does not use a lock and key except the person designated pursuant to subsection (4).
- (12) No person shall remove a lock-out device except the worker who installed the lock-out device or the designated person acting in accordance with subsection (6).

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### **Cleaning, etc., of machine or other equipment in motion**

**10-7(1)** This section applies if any of the following requires cleaning, lubrication, or adjustment while all or any part of a machine or other piece of equipment is in motion or under power:

- (a) the machine or other piece of equipment;
  - (b) a part of the machine or of the piece of other equipment; or
- (2) any material on the machine or on the piece of equipment. In the circumstances mentioned in subsection (1), an employer or contractor shall:
- (a) develop and implement written work practices and procedures that ensure that the cleaning, lubrication or adjustment is carried out in a safe manner;
  - (b) ensure that workers who are required to perform the cleaning, lubrication or adjustment are trained in the written work practices and procedures mentioned in clause (a); and
  - (c) ensure that a copy of the written work practices and procedures mentioned in clause (a) is readily available for reference by workers.

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