

---

## 10.0 USE OF CHAIN SAWS

---

### 10.1 General

Chain saws are used for many jobs in construction. Since this tool was primarily meant for use in the logging industry, it can be an unfamiliar tool to some workers.

Workers must be trained in its safe use before using a chain saw.

This training must include a minimum of the following elements:

1. The proper personal protective equipment to be worn is set out by the manufacturer and Occupational Health and Safety Legislation.
2. Fueling of the saw must be done in a well ventilated area and not while the saw is running or hot.
3. An approved safety container must be used to contain the fuel used along with a proper spout or funnel for pouring.
4. The correct methods of starting, holding, carrying, or storage and use of the saw as directed by the manufacturer must be used.
5. Saw must have all its parts and be inspected prior to operation.
6. Ensure that the chain brake is functioning properly and adequately stops the chain.
7. The chain must be sharp, have the correct tension, and be adequately lubricated.
8. When carrying/transporting a chain saw the bar guard must be in place, the chain bar must be shut off.
9. The chain saw must not be used for cutting above shoulder height.

Chain saws will comply with CSA Standards Z62.1-M-77.

Personal Protective Equipment

- Hard Hat
- Face Shield
- Steel toed boots
- Hearing protection
- Ballistic pants
- Ballistic gloves

**BEAIRSTO LEHNERS KETCHUM  
ENGINEERING LTD.**

**JULY 2007**