

## PART 40

### FORESTRY AND ARBORICULTURE

#### **Application**

**40.1** This Part applies to every workplace where forestry or arboriculture operations take place.

#### **Safe work procedures**

**40.2** An employer must

- (a) develop and implement safe work procedures respecting the forestry or arboriculture operations that occur in the workplace;
- (b) train workers in the safe work procedures; and
- (c) ensure that workers comply with the safe work procedures.

#### **Restricted access**

**40.3** An employer must ensure that only persons involved in the forestry or arboriculture operation have access to the area where those operations take place.

#### **No work on hillside**

**40.4** When forestry or arboriculture operations take place on a hillside, an employer must ensure that no logs or trees are allowed to roll downhill if the logs or trees would create a risk to any person below the site of the operations.

#### **Lodged tree procedures**

**40.5** Where a tree has become lodged, an employer must ensure that

- (a) the lodged tree is felled immediately;
- (b) the lodged tree is not climbed;
- (c) the lodged tree is not lowered by felling another tree onto it; and
- (d) the lodged tree is not removed by cutting the supporting tree.

#### **Position of signal person**

**40.6** When a signal person is used in the loading or unloading of logs, an employer must ensure that the signal person stands at one end of the logs at a safe distance from the logs and remains visible to the operator of powered mobile equipment who is loading or unloading the logs.

### **Operation of powered mobile equipment**

**40.7(1)** An employer must ensure that the operator of powered mobile equipment used in forestry or arboriculture operations

(a) determines that any worker in the area is in a safe position before initiating or continuing the motion of the equipment; and

(b) only operates the equipment from the position or seat intended for that purpose.

**40.7(2)** An employer must ensure that powered mobile equipment is only started and operated by the worker designated by the employer to operate the equipment.

### **Designated checkpoints**

**40.8(1)** An employer must designate checkpoints marked with signs along a haul road, including a checkpoint at each entrance to a highway.

**40.8(2)** The operator of powered mobile equipment or another vehicle hauling forest products on a haul road must stop at each checkpoint to inspect the load and, if necessary, resecure the tie-down assemblies.

### **Haul roads**

**40.9(1)** An employer must

(a) ensure that a haul road is constructed and maintained so as to provide for the safe movement of persons, vehicles and forest products;

(b) provide sufficient bypasses or turnout spaces on the haul road to allow vehicles to pass safely;

(c) erect and maintain conspicuous, legible, reflectorized signs to provide adequate warning of each bridge, crossroad, rail crossing, blind curve or steep grade on the haul road; and

(d) place signs at suitable locations along the route indicating

(i) the minimum allowable distance to be maintained between vehicles, and

(ii) the maximum allowable speed.

**40.9(2)** When a haul road is located on ice, an employer must instruct each worker driving a vehicle on an ice road about the hazards involved, the

precautions to be taken and the rescue techniques required in case of an ice breakthrough.

**40.9(3)** An employer and prime contractor must ensure that

(a) a bridge on a haul road is designed and constructed to safely support any load that may pass over the bridge; and

(b) a bridge on a haul road is inspected and maintained on a regular basis to ensure its structural integrity.

### **Speed limit on haul road**

**40.10(1)** No operator of powered mobile equipment or another vehicle used in a forestry operation may operate it on a haul road in excess of

(a) the posted maximum allowable speed; or

(b) the speed at which the vehicle can be brought to a complete stop within a distance of one-half of the length of the worker's unobstructed view of the haul road.

**40.10(2)** When driving on a haul road, the operator of powered mobile equipment or another vehicle used in a forestry operation must

(a) when following another vehicle, do so at a distance that is reasonable and prudent having due regard for the speed of the vehicle, the traffic and the condition of the haul road; and

(b) when meeting or overtaking another vehicle, pass the other vehicle with due caution.

### **Means of warning vehicles**

**40.11** An employer must ensure that powered mobile equipment and any other vehicle used in a forestry operation is provided with an effective means of warning oncoming vehicles on a haul road.