

# Forestry Steep Slope Logging Checklist

This guide is intended to make employers aware of the parts of the Occupational Health and Safety Regulation that prevention officers will be focusing on as part of the [Forestry High Risk Strategy](#).

Date \_\_\_\_\_

Location \_\_\_\_\_

Firm/employer \_\_\_\_\_

Cutting permit \_\_\_\_\_

Licensee/owner \_\_\_\_\_

Owner/operator \_\_\_\_\_

When it comes to creating a safe workplace, we all have responsibilities. Safety requires a group effort and cooperation from the whole team, including owners, employers, prime contractors, supervisors and workers.

On the following pages is a safety checklist to use when assessing compliance with the Occupational Health and Safety Regulation and the *Workers Compensation Act* at steep slope operations.

Owner responsibilities — the owner must:			
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> n/a	Act – 25(b) Provide all of the known information to the prime contractor so they can eliminate or control steep slope hazards (e.g., maps with slopes and related information).
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.2(1) Conduct and plan for steep slope operations and acceptable safe work procedures that are consistent with the OHSR.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.2(1) Ensure steep slope plans have been reviewed and acknowledged, and that a system is in place to ensure compliance.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.2(3)(a) Identify conditions and activities that are associated with known or foreseeable risks to workers.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.2(3)(b) and (c) Conduct and document advance planning for the work.
Prime contractor responsibilities — the prime contractor must			
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> n/a	Act – 24(2)(a) and (b) Establish and maintain a system to ensure compliance with the Act and OHSR, and coordinate health and safety at the workplace.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.2(2) Conduct and plan for steep slope operations that are consistent and compliant with the OHSR.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.2(2) Ensure acceptable safe work procedures are in place that meet guideline requirements.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.2(3)(a) Identify conditions and activities that are associated with known or foreseeable risks to workers.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.2(3)(b) and (c) Ensure advance planning has been conducted and documented for the work.
Employer responsibilities — the employer must:			
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> n/a	Act – 21(1)(a) Ensure the health and safety of your workers as well as the other workers onsite.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Act – 21(2)(e) and Regulation – 26.3(1) Adequately instruct, train, and supervise workers in steep slope operations.
Supervisor responsibilities — the supervisor must:			
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Act – 23(1)(a) Actively supervise and monitor steep slope operations
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	16.6 Not knowingly allow a worker to operate mobile equipment in a way that could create an undue hazard.
Operator (worker) responsibilities — the operator (worker) must			
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> n/a	Act – 22(2)(a) Follow acceptable safe work procedures.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Act – 22(2)(e)(ii) Report any hazards encountered to the supervisor.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	3.12(1) Stop work if the plan uncovers any high risk issues (e.g., the machine slips down the hill or equipment is being pulled with attachments).
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	16.5 Operate the mobile equipment safely.
The use of rubber-tired skidders			
<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> n/a	26.16(2) If the manufacturer's maximum operating limit is known, ensure the equipment is operated within that limit.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.16(3)(b) If the manufacturer's limit is unknown, ensure the equipment is not operating beyond 35 percent.
If the limits are being exceeded, ensure:			
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.16(4)(a) A risk assessment has been carried out by a qualified person <b>and</b>
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	26.16(4)(b) Acceptable, written safe work practices regarding equipment stability are developed and followed (see Guideline 26.16).

### The use of tracked equipment

Yes  No  n/a 26.16(2) If the manufacturer's maximum operating limit is known, ensure the equipment is operated within that limit.

26.16(3)(b) If manufacturer's limit is unknown, ensure the equipment is not operating beyond 40 percent.

If the limits are being exceeded, ensure:

26.16(4)(a) A risk assessment has been carried out by a qualified person **and**

26.16(4)(b) Acceptable, written safe work practices regarding equipment stability are developed and followed (see Guideline 26.16).

### The use of other steep slope equipment

Yes  No  n/a 26.16(2) If the manufacturer's maximum operating limit is known, ensure the equipment is operated within that limit.

26.16(3)(b) If manufacturer's limit is unknown, ensure the equipment is not operating beyond 50 percent.

If the limits are being exceeded, ensure:

26.16(4)(a) A risk assessment has been carried out by a qualified person **and**

26.16(4)(b) Acceptable, written safe work practices regarding equipment stability are developed and followed (see Guideline 26.16).

### Risk assessment and plan (for operations exceeding limits) — the employer must:

Yes  No  n/a 26.16(4)(a) Ensure the risk assessment has been completed by a qualified person.

26.16(4)(b) Ensure acceptable safe work procedures regarding equipment stability are written, in place, and followed.

26.2(4)(b) If there is evidence the plan is not working (e.g., track slippage or the machine pulling itself up the hill), amend the plan as appropriate for the risk, and/or stop work if warranted.

26.3(1) Ensure workers are trained in the safe work procedures.

### Emergency response — the employer must:

Yes  No  n/a 3.17 Have adequate first aid procedures in place for the site.

4.21 Have appropriate procedures for workers working alone or in isolation.

26.2 Include in their planning provisions for emergency response.

4.14(3) Test and document their emergency response plan.

## Resources

Visit the [Forestry High Risk Strategy](#) section of [worksafebc.com](http://worksafebc.com) for links to related resources.