

Forestry Log Transporter Inspection 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 _____ Time _____

Location _____ Firm name _____

Driver name _____ Driver's license number and class _____

Phone number _____ Email _____

Vehicle number _____ Vehicle license plate _____

Vehicle make _____ Configuration _____

Loaded _____ Unloaded _____

Licensee _____ Prime contractor _____

Truck inspection compliance requirements

Documentation

Daily Log Regulation 26.71.2(1)(2)(a-j)	<ul style="list-style-type: none"> The date of entry The printed name of the operator The truck license plate or unit number The odometer reading of the truck at the beginning of the day if the truck has an odometer The name of each contractor or employer for whom the operator worked during the day The start and stop time of each trip the operator makes The total distance driven by the operator The total driving hours during the day The hauling cycle Load weights
Regulation 26.65(5)	Cab guard start of shift inspection documented
Regulation 26.65(7)	Certification from the manufacturer, a professional engineer or a certified welding inspector, prior to being returned to service, if the daily inspection identified cracks damage or other conditions which would decrease the rated capacity.

Tractor

<p>Cab Guard Regulation 26.65</p>	<p>At least 15cm (6") higher and at least as wide as the cab (MVA — 6" wider)</p> <p>Self loaders — not less than cab height</p> <p>Capable of withstanding horizontal forward load equal to 40 percent of cargo weight which may contact the cab guard</p> <p>Openings not large enough to permit any item of cargo to pass through</p> <p>Constructed with the main supporting structure made of steel (or)</p> <p>Be certified by a professional engineer as having a main supporting structure designed and constructed so that vibration and distortion generated by use of the log transporter cannot damage the cab guard</p> <p>Permanently marked with name and address of manufacturer, model, or serial number, rated capacity of the cab guard. (or)</p> <p>Documentation in cab, signed by the manufacturer or a professional engineer which accurately describes the cab guard, and certifies the model number or serial number of the cab guard and the rated capacity.</p> <p>The cab guard is installed in a manner the ensures that the rated capacity of the cab guard is not diminished</p> <p>Installed in accordance with the manufacturers instructions (or)</p> <p>Installed in accordance with the instructions of a professional engineer (or)</p> <p>Attached by 6 x ¾" grade 8 bolts each side; or 2 x 1" grade 8 u-bolts with bottom plates on each side; 4 x ¾" grade 8 bolts and 1 x 1" grade 8 u-bolt on each side; 3 x ⅞" grade 8 u-bolts each side</p> <p>Softeners and stiffeners in place (if required)</p>
<p>Cab Steps Regulation 26.73</p>	<p>Slip resistant surfaces</p> <p>Handles</p>
<p>Cab occupants Regulation 26.75, 17.7</p>	<p>No unauthorized riders</p> <p>Animals not carried without facilities</p>
<p>Cab Housekeeping Regulation 17.5(1), and 17.6(b)</p>	<p>Tools and supplies secured</p> <p>Cab cleanliness</p> <p>No hazardous materials in cab — must be carried externally, isolated, vented, secure</p>
<p>Windows/Mirrors Regulation 16.12</p>	<p>In place and maintained</p> <p>Provides clear vision to operator</p>
<p>Back up alarm Regulation 16.8</p>	<p>Installed and operational</p>
<p>First Aid Kit Regulation 3.16(1)</p>	<p>Available, complete, clean</p>
<p>Guarding (Self-Loaders) Regulation 26.70(1)(2)</p>	<p>Overhead protective guard (if practicable)</p> <p>Heel-bar on operator side equipped with deflector shield — not used for heeling</p>
<p>Lights Regulation 16.9</p>	<p>Headlights — High and low beam</p> <p>Taillights — operational, visible</p> <p>Backing light in place and operational</p>
<p>Turn Signals</p>	<p>Operational and visible (clean)</p>

Tires & Wheels	Tires: condition, cuts, tread depth, rocks Lug nuts: Present and secure Chains available
Horn	Operational Electric and air
Low Air warning	Device operational Wigwag or buzzer
Seat & seatbelts	Good condition Belts available and in use
Brakes	No air leaks Slack adjusters OK — documented Park break — maxi-type
Wet Tank	Serviced
Trailer	
Bunks & Stakes Regulation 26.66	Bunks Freely rotate on pivots (if applicable) Bunk/stake angle <90 degrees (loaded) Stakes Releasable from opposite bunk end Keeper pins secured Stakes > 1.2m (4') are designed to return to vertical position Extensions secured Cable cannot be swaged wire rope Inspected daily and not used if excessive wear is present
Lift Molly Regulation 15.23, 15.25	4 wire rope clips in place Good condition (rejection criteria)
Trailer secure	Placed in bunk or on rider bars Safety chain/cable in place
Brakes	No air leaks Slack adjusters okay — documented
Reach Regulation 26.76	Good working condition No cracks or fractures Bar stop in place Tunnel clamp tight Safety chains/cables in use Handles in place for tractor securing
Compensator	Bushing intact and acceptable wear Slides easily — not bent Pinned
Pintle Hitch	Good working condition No cracks or fractures

General Issues

Certification availability Regulation 4.8(c), 4.8(2a)	No manufacturer spec available Modification has occurred Wear, corrosion, damage, fatigue present
Load Stability Regulation 26.67(1-5)	Load restrained No logs above the stakes 6" beyond the stakes with non-compensating reach 12" beyond the stakes with compensating reach Binders How were binders put on in the block? Driver thrown Loader assisted
Binders and Straps Regulation 26.68	Strength 12000lbs (53.4kN) and condition Logs above stakes Sort logs, chunks, icy logs Straps Load rating on straps (WLL) Strap/binder condition — no excessive wear or tear Cinches — unmodified Strap hooks (on stakes)/ratchet mounts
Weight of load Regulation 4.3	Overload more 10 percent

Procedures

Personal Protective Equipment (PPE) Regulation 8.11, 8.22, 8.24, 8.14	Hard hats Safety Eyewear Gloves Footwear (to prevent slipping as well) High visibility vest
Radio Procedures	In place
Road Use Procedures	In place

Other Comments: _____

Resources

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