Safe Work Procedure – Line Skidder

PERSONAL PROTECTIVE EQUIPMENT:

Hi-vis hardhat
Hearing protection
Gloves
Suitable footwear
Hi-vis clothing

PROCEDURES:

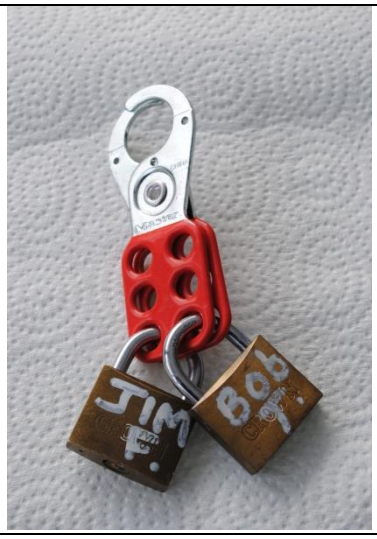
- Check to ensure machine is in safe operating condition before using.
- Wear your seatbelt when operating machine.
- Ensure good housekeeping to prevent slipping or tripping when entering or leaving machine. All fire extinguishers and other items must be secured in a safe location. Do not carry loose articles in the cab.
- Do not enter an active falling area. Stay a minimum of two tree lengths away. Do not skid trees past a faller or other active falling areas.
- Travel at a safe speed with or without a turn.
- Exercise caution when working on hillsides.
- Make sure chokers and main-line are in safe working condition.
- When winching, align the machine with the direction of the pull.
- Watch for whip action of logs being skidded.
- When entering the landing, make sure buckers and loaders are in clear view and you are given approval to enter.
- Lower the blade and set parking brake before leaving the machine.
- Follow the lock-out procedures while conducting maintenance work on the machine.
- Wear eye protection when cutting cables.

SKIDDING ON SLOPES:

- Do not attempt to travel across a slope that is too steep for maintaining proper balance of the machine.
- Confine your travel to straight up and down slopes when steepness is a problem. Any slope greater than 35% shall not be traveled without specific steep slope safe work procedures in place. The procedures must be reviewed before operating on steep slopes.
- When traveling across any slope, avoiding running over chunks and stumps because of the increased possibility of upset.
- Keep turn winched up tight to apron or fairlead or to prevent turn from running into back of machine causing balance and steering problems.
- Release the turn when making a tight corner.
- When skidding on side cuts (trails) on steep ground, maintain safe distance from edge of cut in order to prevent sloughing of outer edge and rollover.
- Do not attempt to bulldoze trees that are hanging over or across skid trails on side cuts as they could snap and spring back into operator's cab.
- When setting a turn lower blade to ground (try to lower blade behind a stump) and set brakes to prevent runaway.
- Use tire chains for traction on steep ground and when slippery.
- Exercise care when using chains so that chunks are not caught and flung up into the cab.
- When coming down steep slopes, make sure the corner of the blade does not hook a stump or rock, causing the machine to swing sideways and subsequently upset.
- Remember if you encounter any unsafe skidding situations in the course of your shift, inform your supervisor and alternate methods will be initiated.
- If at any time the machine becomes unstable, shut it down and request assistance.

MAINTENANCE/EXITING MACHINE:

- Follow the lock-out procedures while conducting maintenance work on the machine.
- Always enter and leave the machine in a safe manner. Use the hand holds for stability and beware of slipping hazards that exist, particularly in winter. (Use the 3 point mount/dismount technique).

Skidder **Lockout -Tagout** **(If one person working on machine)**	**Skidder** **Lockout -Tagout** **(If more than one person working on machine)**	**Skidder** **Tagout** ***For skidder without master switch***
Shut down procedure: 1. Notify other affected employees. 2. Apply parking brake. 3. Lower grapple and blade to ground. 4. Shut down engine. 5. Turn off master switch. 6. Put personal lock and tag on master switch. 7. Test to verify zero energy (electrical-hydraulic-gravity). **Start-up procedure:** 1. Remove personal lock from master switch. 2. Start machine.	**Shut down procedure:** 1. Notify other affected employees. 2. Apply parking brake. 3. Lower grapple and blade to ground. 4. Shut down engine. 5. Turn off master switch. 6. Each worker attach personal lock and tag to scissor lockout hasp on master switch. 7. Test to verify zero energy (electrical-hydraulic-gravity). **Start-up procedure:** 1. Each employee removes own lock from scissor lockout hasp on master switch 2. Start machine when all locks removed	**Shut down procedure:** 1. Notify other affected employees. 2. Apply parking brake. 3. Lower grapple and blade to ground. 4. Shut down engine. 5. Key out and in pocket. 6. Put lockout tag initialed by all workers on ignition switch. 7. Test to verify zero energy (electrical-hydraulic-gravity). **Start-up procedure:** 1. Each employee crosses off their initials on lockout tag when their work is completed. 2. Start machine when all initials on tag crossed off.
		
Lockout tag (front)	**Lockout tag (back)**	**Scissor lockout hasp – with marked locks**

ADDITIONAL SWP NOTES