WAC 296-79-27005 Band saws. (1) Band saws must be given a thorough daily inspection and any deficiency reported and corrected.

(2) Any band saw found to have developed a crack greater than one-tenth the width of the saw must:

(a) Be removed from service until the width of the saw is reduced to eliminate the crack;

(b) Have the cracked section removed; or

(c) Have the development of the crack arrested by welding.

(3) Band saws must not be continued in use on the head rig for which they have been designed after they have been reduced 40% in width.

(4) Band saw guides must be maintained in good condition and proper alignment at all times.

(5) All head band saw wheels must have a minimum rim thickness of 5/8 inches, except for a distance not to exceed one inch from the front edge of the wheel.

(6) Band saws must not be run at a speed in excess of the manufacturer's recommendations.

(7) A band wheel that has developed a crack in the rim must be immediately removed from service. If a crack has developed in a spoke, the wheel must be removed from service until properly repaired.

(8) All band wheel guards must be constructed of not lighter than ten U.S. Gauge metal, or not less than two-inch wood material or equivalent, attached to substantial frames. Necessary ventilating ports, not larger than two by four inches, and suitable doors or gates for the lubrication and repair of the saw will be permitted.

(9) Every band mill must be equipped with a saw catcher, rest or guard of substantial construction.

(10) Each gang ripper of band or straight saw type must have the cutting edges of the saw guarded by a hood or screen substantially secured to the framework of the machine.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-16-132, § 296-79-27005, filed 8/1/17, effective 9/1/17. Statutory Authority: RCW 49.17.010, [49.17].040 and [49.17].050. WSR 99-16-083, § 296-79-27005, filed 8/3/99, effective 11/3/99; Order 74-24, § 296-79-27005, filed 5/6/74.]