WAC 296-78-71011 Egress and exit. (1) In all enclosed buildings, means of egress must be provided in accordance with the provisions of WAC 296-800-310.

(2) All swinging doors must be provided with windows, the bottom of which must not be more than forty-eight inches above the floor. One window must be provided for each section of double swinging doors. All such windows must be of shatter proof or safety glass unless otherwise protected against breakage.

(3) Outside exits must open outward. When sliding doors are used as exits, an inner door not less than two feet six inches by six feet must be cut inside each of the main doors and arranged to open outward.

(4) At least two fire escapes or substantial outside stairways must be provided for mill buildings where the floor level is more than eight feet above the ground.

(a) Buildings over one hundred fifty feet in length must have at least one additional fire escape or substantial outside stairway for each additional one hundred fifty feet of length or fraction thereof.

(b) Passageways to fire escapes or outside stairways must be marked and kept free of obstructions at all times.

(c) Fire protection. The requirements of chapter 296-24 WAC, Part G-3 of the general safety and health standard, and WAC 296-800-300 of the safety and health core rules, and chapter 296-811 WAC, Fire brigades, must be complied with in providing the necessary fire protection for sawmills.

(d) Fire drills must be held at least quarterly and must be documented.

(5) Where a doorway opens upon a roadway, railroad track, or upon a tramway or dock over which vehicles travel, a barricade or other safeguard and a warning sign must be placed to prevent workers from stepping directly into moving traffic.

(6) Tramways and trestles must be substantially supported by piling or framed bent construction, which must be frequently inspected and maintained in good repair at all times. Tramways or trestles used both for vehicular and pedestrian traffic must have a walkway with standard hand rail at the outer edge and shear timber on the inner edge, and must provide three feet clearance to vehicles. When walkways cross over other thoroughfares, they must be solidly fenced at the outer edge to a height of forty-two inches over such thoroughfares.

(7) Where tramways and trestles are built over railroads, they must have a vertical clearance of twenty-two feet above the top of the rails. When constructed over carrier docks or roads, they must have a vertical clearance of not less than six feet above the drivers foot rest on the carrier, and in no event must this clearance be less than twelve feet from the surface of the lower roadway or dock.

(8) Walkways (either temporary or permanent) must be not less than twenty-four inches wide and two inches thick, nominal size, securely fastened at each end. When such walkways are used on an incline the angle must not be greater than twenty degrees from horizontal.

(9) Walkways from the shore or dock to floats or barges must be securely fastened at the shore end only and clear space provided for the other end to adjust itself to the height of the water.

(10) Cleats of one by four inch material must be fastened securely across walkways at uniform intervals of eighteen inches whenever the grade is sufficient to create a slipping hazard. [Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-16-132, § 296-78-71011, filed 8/1/17, effective 9/1/17; WSR 06-01-073, § 296-78-71011, filed 12/20/05, effective 3/1/06; WSR 03-06-076, § 296-78-71011, filed 3/4/03, effective 8/1/03. Statutory Authority: RCW 49.17.010, [49.17].040, and [49.17].050. WSR 01-11-038, § 296-78-71011, filed 5/9/01, effective 9/1/01. Statutory Authority: RCW 49.17.040, 49.17.050 and 49.17.240. WSR 81-18-029 (Order 81-21), § 296-78-71011, filed 8/27/81.]