

**WAC 296-806-41002 Provide calender safety controls.**

**EXEMPTION:** These rules do not apply to calenders if the machinery is permanently set up so employees:

1. Cannot reach through, over, under, or around to come in contact with the roll bite; or
2. Cannot be caught between a roll and nearby objects.

- (1) You must provide a safety trip control for the face of the calender that meets **all** of the following:
  - (a) Provided in front and back of each calender.
  - (b) Is accessible.
  - (c) Operates readily upon contact.
- (2) You must provide **at least one** of the following safety trip controls for the face of the calender:
  - (a) Safety trip rods, tripwire cables or wire center cords that:
    - (i) Are within reach of the operator and the bite (nip point).
    - (ii) Operate whether pushed or pulled.
    - (iii) Are located across each pair of in-running rolls extending the length of the face of the rolls.
  - (b) Pressure sensitive body bars that:
    - (i) Are approximately forty inches vertically above the working level.
    - (ii) Are horizontally at thirty-four inches from the in-running nip point.
    - (iii) Operate readily by pressure of the mill operator's body.
  - (3) You must include safety trip rods, cables or cords, in addition to the pressure sensitive body bars, if **both** of these apply:
    - (a) In-running rolls are located below the bar; and
    - (b) The operator needs to duck under the bar.
  - (4) You must provide a safety cable or wire center cord on both sides of the calender that:
    - (a) Operates readily when pushed or pulled.
    - (b) Is connected to the safety trip.

**Note:** The center cord should be **all** of the following:

1. Twelve inches or less from the faces of the individual rolls.
2. At least two inches from the calender frame.
3. Anchored to the frame not more than six inches from the floor or operator's platform.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 15-24-102, § 296-806-41002, filed 12/1/15, effective 1/5/16; WSR 04-14-028, § 296-806-41002, filed 6/29/04, effective 1/1/05.]