WAC 296-96-24451 Step requirements. (1) Measured from the belt to the edge of the step, the minimum depth of a step is 12 in. and the maximum depth is 14 in.

(2) Step width shall not be less than the width of the belt to which it is attached.

(3) Measured from the upper surface of one step to the upper surface of the next step above, the distance between steps shall be at least 16 ft. and the steps shall be equally spaced along the belt.

(4) A step shall be attached to the belt so its surface approximates a right angle with the face of the belt enabling the step to travel in basically a horizontal position with the "up" and "down" path of the belt.

(5) The working (upper) surface of a step shall be made of either a material having nonslip characteristics (possessing a coefficient of friction of not less than 0.5) or be completely covered with a securely attached nonslip tread.

(6) Step supports (frames) and guides shall be sufficiently strong to prevent:

(a) The disengagement of any step roller;

(b) Any appreciable misalignment; or

(c) Any visible deformation of the step or its support.

(7) Steps shall have corresponding handholds.

(8) If a step is removed for any reason, the handholds immediately above and below it shall be removed before the lift resumes operation.

[Statutory Authority: Chapter 70.87 RCW. WSR 18-18-070, § 296-96-24451, filed 8/31/18, effective 10/1/18.]