

WAC 296-96-24480 Five-year test requirements. A five-year test of the belt manlifts shall be conducted, and the test shall be administered under the following conditions:

(1) Qualified people will conduct the test. A qualified person is either:

(a) An elevator mechanic licensed in the appropriate category of the conveyance being tested;

(b) The representative of a firm that manufactured the particular belt manlift who holds a current temporary mechanic's license in this state; or

(c) The representative of a firm that manufactured the particular belt manlift who is working under the direct supervision of an elevator mechanic licensed in the appropriate category of the conveyance being tested.

(2) The up capacity of the belt manlift shall be tested with 200 lbs. on each horizontal step. During the up-run portion of the test the belt manlift shall not show appreciable slip of the belt when standing or running at rated speed.

(3) The down capacity of the belt manlift shall be tested with 200 lbs. on each horizontal step. During the down-run portion of the test the belt manlift shall not show appreciable slip of the belt when standing or running at the rated speed. The brake shall stop and hold the belt with test load within a maximum of 24 in. of travel.

(4) After the five-year test has been performed a tag indicating the date of the test and name of the company performing the test shall be attached in a visible area of the drive motor machine. The tag shall have all applicable ASME A90.1, 8.1 test descriptions and code references.

[Statutory Authority: Chapter 70.87 RCW. WSR 18-18-070, § 296-96-24480, filed 8/31/18, effective 10/1/18.]