

WAC 296-155-55110 Proof load test platforms and rigging. (1)

You must proof load test the platform and rigging at each new location before lifting personnel. This may be done at the same time as the trial lift.

(a) Test as follows:

(i) Test to 125% of the platform's rated capacity.

(ii) You must lower the platform by controlled load lowering, braked, and held in a suspended position for a minimum of 5 minutes with the test load evenly distributed on the platform.

(b) Do the following after proof load testing:

(i) A qualified person must inspect the platform and rigging to determine if the test has passed.

(ii) You must correct any deficiencies that pose a safety hazard prior to lifting personnel.

(iii) You must perform another test after any deficiencies are corrected.

(c) Keep the most recent proof load testing records available at the job site.

(d) You must not conduct personnel hoisting until a qualified person determines that the platform and rigging has successfully passed the proof load test.

(2) You must proof load test the platform and rigging after any structural repair or modification, before lifting personnel.

(a) Test suspended platforms in the following order:

(i) Test to 150% of the platform's rated capacity;

(ii) You must raise the loaded platform, then lower it at a speed of at least 100 ft/min;

(iii) Bring the platform to a stop by using the crane/derrick brakes;

(iv) The platform must hang for at least 5 minutes;

(v) A qualified person must inspect the platform and rigging;

(vi) You must correct any deficiencies;

(vii) You must perform another test after any deficiencies are corrected.

(b) Test attached platforms in the following order:

(i) Test to 125% of the platform's rated capacity;

(ii) Hold the platform suspended for 5 minutes with the test load evenly distributed on the platform;

(iii) A qualified person must inspect the platform and rigging;

(iv) You must correct any deficiencies;

(v) You must perform another test after any deficiencies are corrected.

(c) You must keep and make available the most recent proof load testing records at the job site.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 16-09-085, § 296-155-55110, filed 4/19/16, effective 5/20/16. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060 and chapter 49.17 RCW, and 29 C.F.R. 1926, Subpart CC. WSR 13-02-068, § 296-155-55110, filed 12/31/12, effective 2/1/13. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.440, 49.17.060, and 29 C.F.R. 1926, Subpart CC. WSR 12-01-086, § 296-155-55110, filed 12/20/11, effective 2/1/12.]