

WAC 296-305-06003 Testing fire service equipment. (1) All fire suppression and supply hose must be tested annually as well as when there is reason to believe the hose has been damaged. Testing must be in accordance with the 2003 edition of NFPA 1962, Standard for the Inspection, Care, and Use of Fire Hose, Couplings, and Nozzles and the Service Testing of Fire Hose.

(2) Safety nets must be tested annually by dropping a weight of not less than 400 pounds from the highest point to be used above the net. The test weight object may consist of two tightly tied rolls of two and one-half inch hose, each 100 feet long, or any other object having similar weight and dimension.

(a) The net suspension system must be designed and constructed with a safety factor of four and as a minimum, must withstand the test loading without permitting contact between the net and any surface or object below the net.

(b) Forged steel safety hooks or shackles must be used to fasten the net to its supports.

(c) Training requiring safety net protection must not be undertaken until the net is in place and has been tested by the weight of three firefighters on the net.

(d) Safety nets must extend eight feet beyond the edge of the work surface.

(e) The mesh size of nets must not exceed six inches by six inches.

(f) All nets must meet accepted performance standards of 17,500 foot pounds minimum impact resistance as determined and certified by the manufacturer, and must bear a label of proof test.

(g) Edge ropes must provide a minimum breaking strength of 5,000 pounds.

(3) The method of testing a life line gun must be in accordance with the manufacturer's recommended procedure.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 18-22-116, § 296-305-06003, filed 11/6/18, effective 12/7/18. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060 and 29 C.F.R. 1910.156, Fire brigades. WSR 13-05-070, § 296-305-06003, filed 2/19/13, effective 1/1/14. Statutory Authority: RCW 49.17.010, [49.17].050 and [49.17].060. WSR 96-11-067, § 296-305-06003, filed 5/10/96, effective 1/1/97. Statutory Authority: Chapter 49.17 RCW. WSR 88-14-108 (Order 88-11), § 296-305-06003, filed 7/6/88. Statutory Authority: RCW 49.17.040 and 49.17.050. WSR 83-24-013 (Order 83-34), § 296-305-06003, filed 11/30/83; Order 77-20, § 296-305-06003, filed 10/18/77 and Emergency Order 77-24, filed 11/17/77, effective 12/17/77.]