WAC 296-96-18070 Hoistway gates and doors. (1) All boat launching elevators shall have gate-protected hoistway entrances at every landing except those landings located on the beach or at the water surface.

(2) All gates shall comply with the following minimum requirements:

(a) There shall be a full-bodied, balanced type safety gate that protects the full width of the hoistway and shall hang, at all points along the gate, within 2 in. of the landing threshold;

(b) The minimum gate height on top landings is 42 inches and 66 inches on all intermediate landings;

(c) Gates shall be constructed of either metal or wood;

(d) Gates shall be capable of withstanding a lateral pressure, applied at any point, of 250 lbs. without breaking, becoming permanently deformed or being displaced from their guides or tracks;

(e) The openings in grille, lattice or other openwork designed gate bodies, shall reject a 2 in. diameter ball; and

(f) Gates shall be equipped with a department approved combination electric contact and mechanical lock.

[Statutory Authority: Chapter 70.87 RCW. WSR 18-18-070, § 296-96-18070, filed 8/31/18, effective 10/1/18. Statutory Authority: RCW 70.87.020, 70.87.030, 70.87.034, 70.87.120, 70.87.185 and chapter 70.87 RCW. WSR 01-02-026, § 296-96-18070, filed 12/22/00, effective 1/22/01.]