

875—71.2(89A) Inspection. The rules for inspection shall apply to all conveyances.

71.2(1) Inspections may be made when the commissioner reasonably believes that a conveyance is not in compliance with the provisions of the rules. Accidents or complaints may result in inspections.

Privately inspected conveyances shall be inspected annually. Conveyance inspections by state inspectors shall be conducted annually unless the labor commissioner determines resources do not allow annual inspections. If the labor commissioner determines annual inspections of state-inspected conveyances are not feasible due to insufficient resources, the labor commissioner shall determine the inspection schedule.

a. to d. Rescinded IAB 11/26/03, effective 1/1/04.

71.2(2) Safety tests.

a. Complete safety tests shall be made on all inspected existing conveyances within the first year following initial inspection. Complete safety tests shall be performed on new installations before they are placed in service. The owner is responsible for having these tests performed.

b. When installing a new conveyance or performing major alterations, the owner shall notify the commissioner in writing not less than two weeks before the safety tests are to be performed on the conveyance. A division of labor services elevator inspector shall be present to check and witness all safety tests.

c. Safety tests shall be performed by a qualified person who is employed by a recognized elevator company or persons certified by the commissioner for the purpose of performing safety tests on their own conveyances. All tests shall be in accordance with ASME A17.1-2007/CSA B44-07, part 8, (except for rule 8.11.1.1); ASME A17.7-2007/CSA B44-07; or ASME A18.1(2003), part 10, as applicable. Safety tests shall be in a format approved by the commissioner. The firm or person conducting the tests shall:

(1) Submit to the commissioner on approved forms a statement certifying the results of conducted tests.

(2) On cable elevators, attach to the safety-releasing carrier a tag marked to show the date of the test, the name of the firm or person conducting the test, and whether it is a five-year or annual test.

(3) On hydraulic elevators, attach to the disconnect or the controller a tag marked to show the date of the test and the name of the firm or person conducting the test.

(4) On wheelchair lifts, attach to the disconnect a tag marked to show the date of the test and the name of the firm or person conducting the test.

71.2(3) Rescinded IAB 3/7/01, effective 4/11/01.

71.2(4) If the conveyance does not comply with the applicable rules upon completion of the inspection, the elevator inspector shall set the time for corrections to be made. The owner may petition the commissioner for additional time to make the necessary corrections. If continued operation of a conveyance pending completion of repairs creates an imminent danger, the labor commissioner may post notice on the conveyance that it is not to be used pending repairs. Use of a conveyance contrary to posted notice by the labor commissioner may result in additional legal proceedings pursuant to Iowa Code section 89A.10(3) or 89A.18.

71.2(5) After all major alterations, the conveyance shall be inspected by the commissioner's designee. If alterations change the classification of the conveyance, an application for a new operating permit shall be submitted.

71.2(6) All dormant conveyances shall be inspected and meet requirements of 875—Chapter 72 as a new installation before being placed in service, and conform to applicable sections of ASME A17.1 or A18.

71.2(7) The commissioner shall assign identification numbers to all conveyances which shall be on a metal tag permanently attached to the controller or electrical disconnect in the machine room. The metal tag in a wind tower lift shall be attached in the lift cage.

71.2(8) No person shall delay or impede an inspector from making inspections. Inspections shall be made during regular working hours or at a time mutually acceptable to the owner and the elevator inspection supervisor.