

January 25, 2011

ELEVATOR SECTION BULLETIN

Compliance schedules and the January 29, 2012 deadline

A compliance schedule allowed by Minnesota Rule 1307.0090 subpart 7(b) extending the January 29, 2012 deadline for compliance with cylinder bulkhead, door restrictor and fire service elevator requirements in the elevator code must identify the specific compliance items included in the schedule, include specifics about the work being performed and an acceptable timeline for completion of each item. The compliance schedule must also include conditions or actions that provide mitigation of the risks for each compliance item. The compliance schedule must include conditions and/or actions that will justify the department's approval of the owner's schedule for compliance beyond the January 29, 2012 deadline.

Because there is no practical way to mitigate the hazard related to door restrictors, the department will not consider a compliance schedule for them.

The following are examples of conditions or actions in place, individually or in combination, during the interim period that may be used to justify acceptance of a compliance schedule related to the safety bulkhead and fire service:

Safety bulkhead:

- Increase the frequency of pressure tests.
- Have interim tests witnessed by the department inspectors.
- Monitor the oil levels every 2 weeks and submit the oil log monthly to the Department with the stipulation that any oil loss attributed to the cylinder will result in the elevator being removed from service immediately.

Fire Service:

- In buildings occupied 24/7, provide a documented fire emergency plan that includes removing the elevators from service.
- Install an alarm system.
- Provide "In Case of Fire" signage at the elevator entrances directing individuals to not use in the event of fire.
- Include any pertinent information on the type of construction that would lessen the fire hazard in the building.
- In residence type buildings, providing training and instruction to occupants regarding the hazards of using elevators in the case of a fire.

These are just a few examples of what may be provided and installations might have existing conditions that may dictate the necessity to provide further conditions or actions to mitigate the risks involved.