



# Municipality of Anchorage

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## Policy L.05

### Seismic Safety Device

All electric and hydraulic elevators shall be equipped with a seismic safety in accordance with the requirements of Seismic Requirements, Section 8.4 of ASME 2004-A17.1.

Existing Elevator Seismic Upgrade Requirements. All existing electric and hydraulic elevators within the jurisdiction of the Municipality of Anchorage shall be upgraded to include an appropriate seismic safety device and inspected for compliance by one year from date of notification. Notification will come in the form of periodic inspection reports. The minimum requirement for such elevators shall be:

1. Electric Elevators:  
A counterweight displacement switch shall be installed in accordance with ASME 2004-A17.1 Section 8.4.10.1.2(c) and Section 8.4.10.1.3(b).
2. Hydraulic Elevators:  
An elevator safety valve shall be installed in accordance with ASME 2004-A17.1 Section 3.19.4.7.
3. Permits, Inspection, and Approval:  
A permit for installation of the seismic upgrade shall be taken out by a licensed elevator contractor. Once complete, inspections shall be called for to verify completeness of installation.
4. All existing elevators with seismic safety devices installed and approved in accordance with applicable code at time of installation shall not be required to be altered to meet the requirements of ASME 2004-A17.1 Section 8.4.10.1.2(c), Section 8.4.10.1.3(b) or Section 3.19.4.7 as required by this policy.

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Ron Thompson, Director  
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