



Office of the Illinois  
**State Fire Marshal**  
*"Partnering With the Fire Service to Protect Illinois"*

ELEVATOR SAFETY DIVISION  
312-814-8734

June 17, 2008

TO: All Illinois Licensed Contractors, Inspectors and Municipalities with Agreements

RE: Board Determination on Standards for Conveyances

At the June 12, 2008 Board meeting, the Elevator Safety Review Board agreed that conveyances for which a building permit is issued as of the effective date of August 1, 2008, (building permit for new construction or a permit issued for the repair/modification of a conveyance) must be designed, constructed, installed, operated, inspected, tested, maintained, altered and repaired in accordance with the following standards and recommended practices:

- 1) American Society of Mechanical Engineers (ASME)  
Three Park Avenue  
New York, NY 10016-5990
  - A) Safety Code for Elevators and Escalators (ASME A17.1-2007/CSA B44-07) and Performance-Based Safety Code for Elevators and Escalators (ASME A17.1-2007/CSA B44.7-07);
  - B) Guide for Inspection of Elevators, Escalators, and Moving Walks (ASME A17.2-2004);
  - C) Safety Code for Existing Elevators and Escalators (ASME A17.3-2005) (upgrades required by application of the Safety Code for Existing Elevators and Escalators must be completed no later than January 1, 2009, except that upgrades to the hydraulic cylinder system and the firefighter control system must be completed by January 1, 2011);
  - D) Safety Standard for Platform Lifts and Stairway Chairlifts (ASME A18.1-2005);
  - E) Standard for the Qualification of Elevator Inspectors (ASME QEI-1-2004).
- 2) American National Standards Institute (ANSI)  
25 West 43<sup>rd</sup> Street, 4<sup>th</sup> Floor  
New York, NY 10036
  - A) Safety Requirements for Personnel Hoists and Employee Elevators (ANSI A10.4-2004).

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- 3) American Society of Civil Engineers (ASCE)  
1801 Alexander Bell Drive  
Reston, VA 20191-4400
  - A) Automated People Mover Standards (ASCE 21-2000).

As a licensee of the State, it is your responsibility to ensure these standards are being used and to report to this agency any work that is not being performed to the standards identified herein.

Please feel free to contact the Elevator Safety Division in the future if you have any questions or need further assistance.

Respectfully,

*Bob Capuani*

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