



Office of the Illinois
State Fire Marshal

"Partnering With the Fire Service to Protect Illinois"

ELEVATOR SAFETY DIVISION
312-814-1325

April 13, 2015

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

RE: Adoption of Nationally-recognized Safety Codes

The Illinois Elevator Safety Rules have recently been updated, effective February 19, 2015, and can be found at the following link:

<http://www.ilga.gov/commission/jcar/admincode/041/04101000sections.html>.

Accordingly, the Office of the State Fire Marshal ("OSFM") provides the following explanation of the major changes to the Rules, especially as they pertain to new and existing conveyances:

Effective immediately, conveyances for which a building permit is issued (building permits for new construction or the repair/modification of an existing conveyance) must be designed, constructed, installed, operated, inspected, tested, maintained, altered and repaired in accordance with the updated Code requirements. If you become aware of any violations to this directive, please report such instances to the OSFM's attention immediately.

The following are the updated standards and recommended practices contained in the new rules:

- 1) American Society of Mechanical Engineers (ASME)
Three Park Avenue
New York, NY 10016-5990
 - a) Safety Code for Elevators and Escalators (ASME A17.1-2013/CSA B44-2013) and Performance-Based Safety Code for Elevators and Escalators (ASME A17.7-2007/CSA B44.7-07);
 - b) Guide for Inspection of Elevators, Escalators, and Moving Walks (ASME A17.2-2012);
 - c) Safety Code for Existing Elevators and Escalators (ASME A17.3-2005), but only as required under section 35(h) and (i) of the Act and subsection (d) of this Section;
 - d) Safety Standard for Platform Lifts and Stairway Chairlifts (ASME A18.1-2011);
 - e) Standards for the Qualification of Elevator Inspectors (ASME QEI-1-2013).

- 2) American Society of Civil Engineers (ASCE)
1801 Alexander Bell Drive
Reston, VA 20191-4400

American National Standards Institute (ANSI)
25 West 43rd Street, 4th Floor
New York, NY 10036

Automated People Mover Standards (ANSI/ASCE/T&DI 21-13

Guide for Inspection of Elevators, Escalators, and Moving Walks (ASME
A17.2-2012)

(See, 41 Ill. Adm. Code 1000.60(a) and (e)).

All State licensees (mechanics and inspectors) and Municipal/County partners (Local Administrators) are responsible for ensuring that these standards are applied **only** to those conveyances constructed, repaired or modified after February 19, 2015.

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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